## DEPARTMENT OF COMMERCE

# REVISED AGENDA

MARINE PROTECTED AREAS FEDERAL ADVISORY COMMITTEE

Tuesday, February 15, 2005

9:00 a.m. - 5:30 p.m.

Crystal City Hilton 2300 Jefferson Davis Highway Arlington, Virginia

PARTICIPANTS:

## Marine Protected Areas Federal Advisory Committee:

Dr. Tundi Agardy, Sound Seas

Robert Bendick, The Nature Conservancy

David Benton, commercial fishing

Dr. Daniel Bromley, University of Wisconsin, Chair

Dr. Anthony Chatwin, The Nature Conservancy

Dr. Michael Cruickshank, Marine Minerals Technology Center Associates

Carol Dinkins, Esquire

Dr. Rod Fujita, Environmental Defense

Dr. Delores Garza, University of Alaska

Eric Gilman, National Audubon Society

Dr. John Halsey, Michigan Department of State

Dr. Mark Hixon, University of Oregon

George Lapointe, Maine Department of Marine Resources

Dr. Bonnie McCay, Rutgers University, Vice-Chair

Mel Moon, Quileute Natural Resources Department

Robert Moran, American Petroleum Institute

Dr. Steven Murray, California State University, Fullerton

Michael Nussman, American Sportfishing Association Terry O'Halloran, recreation industry (Hawaii)

Dr. John Ogden, Florida Institute of Oceanography, University of South Florida

Lelei Peau, American Samoa Department of Commerce

Dr. Walter Pereyra, commercial fishing

Max Peterson, International Association of Fish and Wildlife Agencies (retired)

Gil Radonski, sport fishing

Dr. James Ray, Oceanic Environmental Solutions, LLC

Barbara Stevenson, commercial fishing

Dr. Daniel Suman, University of Miami

Cpt. Thomas Thompson, International Council of Cruise Lines (retired)

Kay Williams, Gulf of Mexico Fishery Management Council

Robert Zales II, recreational fishing

## Other Participants:

Scott Rayder, NOAA Chief of Staff

Joseph A. Uravitch, Director, MPA Center

Tony MacDonald, Executive Director, Coastal States Organization

#### PARTICIPANTS (continued):

George Geiger, Fishery Management Council

Dan Furlong, Fishery Management Council Jack Lorrigan, Sitka Tribe Jim Zorn, Great Lakes Intertribal Fish Commission Billy Frank, Northwest Indian Fisheries Commission

Mack Gray, Department of Agriculture
Mary Glackin, Department of Commerce
Donald Schregardus, Department of Defense/Navy
Patrician Morrison, Department of the Interior
Margaret Hayes, Department of State
Rear Adm. Jim Underwood, Department of Homeland
Security

Dr. Brian Melzian, Environmental Protection Agency Dr. Joseph R. Pawlik, National Science Foundation Jacqueline Schafer, U.S. Agency for International Development

Lt. Jeff Pearson, U.S. Coast Guard Larry Maloney, Department of Interior Dr. Charles Wahle, National MPA Center Lauren Wenzel, federal designated official Heidi Recksiek, staff Lisa Phelps, staff

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- 1 PROCEEDINGS
- MS. WENZEL: Good morning. I'm Lauren Wenzel.
- 3 I'm the designated federal official for the Marine
- 4 Protected Areas Federal Advisory Committee and I'm
- 5 calling this meeting to order. I would like to turn
- 6 the meeting over to our chair, Dan Bromley.
- 7 DR. BROMLEY: Thank you, Lauren.
- 8 Thank you very much. We're a little bit late
- 9 to start but we'll pick it up. We're in good shape.
- 10 Thanks to all of you who -- some of you who
- 11 went through great hurdles to get here. We're happy to
- 12 have all of you here. We're missing a few people --
- 13 Wally and Barbara and Kay Williams -- but aside from
- 14 that we are complete.
- Our first order of business is to approve the
- 16 minutes from our meeting in Maui. I used to say it
- 17 Maui but then I heard Lelei say it and I think Lelei
- 18 says it Maui. So how am I doing, Lelei?
- 19 MR. PEAU: Great.
- DR. BROMLEY: Better? Okay.
- 21 APPROVAL OF PRIOR MINUTES
- DR. BROMLEY: Well, our first order of

- 1 business is to approve the minutes from our meeting in
- 2 Maui.
- 3 Do I hear a motion to that effect?
- 4 MR. O'HALLORAN: I move.
- DR. BROMLEY: So moved.
- DR. CRUICKSHANK: I second.
- 7 DR. BROMLEY: Seconded. Any discussion, any
- 8 comments on it? If not all in favor of approving the
- 9 minutes say aye.
- 10 (A chorus of ayes.)
- DR. BROMLEY: Opposed?
- 12 (No response.)
- DR. BROMLEY: Okay. Let me go through the
- 14 agenda very briefly here to give you a bit of a review,
- 15 preview of what we're going to do.
- As soon as I finish we're going to ask Brian
- 17 Melzian from EPA to make a few comments to us. Then
- 18 we're going to spend a little bit of time discussing
- 19 the process we will use for reviewing the synthesis
- 20 document that you have. We have Scott Rayder who is
- 21 the NOAA chief of staff on -- you can see there.
- I think the only thing that requires

- 1 explanation is that for lunch there's a room near here
- 2 where the lunch will be put on, and you get it and come
- 3 back. We have a program over the noon hour which
- 4 promises to be very good.
- 5 Our first public comment hearing is this
- 6 afternoon at 4:00, then we will adjourn. The committee
- 7 will meet for dinner at 6:30 in Ondines here in the
- 8 hotel.
- 9 Bonnie, do you need a count as to how many are
- 10 coming? No. So at 6:30 we'll meet for dinner.
- 11 Tomorrow morning is -- Wednesday is our day of
- 12 hard work, hard slogging on the report. We will
- 13 discuss how we're going to do that in a minute.
- Tomorrow we're going to try to adjourn a
- 15 little bit early. It says 5:00, but many of you are
- 16 going to the Women's Aquatic Network Reception so we'll
- 17 try to break perhaps a little bit before 5:00.
- Thursday I think nothing needs explanation
- 19 now. So that's sort of how we plan to operate these
- 20 next three days.
- 21 Any questions on the agenda? We'll come back,
- 22 we'll revisit it. As we move closer to an event we

- 1 will elaborate, but that's the general outlook.
- 2 Tomorrow is basically our day of hard work on
- 3 the synthesis document. Today and Thursday we have a
- 4 public comment period, we have speakers and what have
- 5 you.
- 6 So with no further delay, Brian, did you wish
- 7 to go ahead.
- 8 DR. MELZIAN: Good morning everyone. Just so
- 9 I could cover a few activities which are national in
- 10 scope and are ongoing as I speak, and they relate
- 11 directly or indirectly to the national system marine
- 12 protected areas.
- 13 The first -- there's six activities, which
- 14 should take only a few minutes. The first -- I have
- 15 distributed the Federal Register notice for the Marine
- 16 Protected Area Federal Advisory Committee to all
- 17 members of the National Association of Marine
- 18 Laboratories, which is about 120 members because as you
- 19 know we're going to be losing a couple of members. In
- 20 the National Association of Marine Labs I'm on the
- 21 executive board of that organization. Some of you are
- 22 members. There is about 120 members. So hopefully

- 1 we'll get some responses from them.
- 2 Secondly, I sent some information out and I'll
- 3 leave some handouts on the front desk about the
- 4 National Coastal Condition Report. This is the cover
- 5 from this report which was put out in collaboration
- 6 with NOAA, EPA, U.S. Fish and Wildlife Service and the
- 7 USGS. It talks about the condition of 100 percent of
- 8 the estuaries. It's statistically based and used
- 9 50,000 samples from 1997 to 2000 looking at five key
- 10 indicators -- water quality, coastal habitat loss,
- 11 sediment quality, and community condition and fish
- 12 tissue contamination. And this handout will include
- 13 the fact sheet plus additional information where you
- 14 could either obtain hard copies of this document or you
- 15 can download it from the EPA website.
- These are reports that are required by
- 17 Congress and they're put out periodically. The next
- 18 report will cover Alaska and Hawaii. It did not cover
- 19 those states in this report. That's the second one.
- Third, the Integrated Ocean Observance System.
- 21 Some of you know that I'm involved with that. I'm on
- 22 the U.S. Ocean -- Ocean U.S. Executive Committee that's

- 1 helping to form this system along with NOAA and nine
- 2 other agencies.
- 3 On February 28th the National Ocean Research
- 4 Leadership Council, which is chaired by Adm.
- 5 Launtenbacher of NOAA, should be voting on the first
- 6 annual development plan, which shortly thereafter we
- 7 hope will be submitted to the Office of Management and
- 8 Budget and also the Office of Science and Technology
- 9 Policy, and perhaps the President's Council on
- 10 Environmental Quality. If it's vetted there, if it's
- 11 approved there, the intention is to get it to Congress
- 12 in the not foreseeable future.
- Why this is relevant to you folks, as I speak
- 14 this week the 11 nation regional associations -- there
- 15 are 11 regional associations now being developed and
- 16 funded around the country to start the development of
- 17 this Integrated Ocean Observing System which will go
- 18 from tidal waters all the way out to the edge of the
- 19 exclusive economic zone, which is 200 nautical miles.
- 20 So needless to say it may behoove the National System
- 21 Marine Protected Areas to be aware of these efforts,
- 22 especially regarding monitoring and evaluation.

- 1 The fourth topic is I sent some information
- 2 out -- and I'll have a few copies of the Integrated
- 3 Ocean Observance Systems Industry Day which is coming
- 4 up here in Washington, D.C. on March 18th -- and even
- 5 though it says industry, academia, other parties are
- 6 more than welcome to participate. But it is a
- 7 controlled event for security reasons. So if you're
- 8 interested in this event you just have to apply online
- 9 and participate.
- 10 The fifth event -- the fifth topic relates to
- 11 the Administration's U.S. Ocean Action Plan. Even
- 12 though the final report of the U.S. Commission on Ocean
- 13 Policy is out and that's nice, the bottom line this is
- 14 the report that we need to really address because this
- is what the Administration will support. We already
- 16 mentioned that the marine protected areas are mentioned
- in this report.
- Another topic that's mentioned is the National
- 19 Water Quality Monitoring Network, of which EPA is a
- 20 part. There are now weekly conference calls
- 21 establishing this National Water Quality Monitoring
- 22 Network, which will be freshwater and marine, and I'm

- 1 on the design team. So needless to say I'm going to
- 2 try to put a word in for Marine Protected Areas.
- 3 And then lastly the information I sent out
- 4 about the Ocean Research Interactive Observatory
- 5 Network program under the National Science Foundation
- 6 and their call for nominations for education and public
- 7 awareness. If you yourself, or you know of anyone with
- 8 any interest in this committee, just look at the
- 9 information that's found on this document. I'll leave
- 10 copies at the front desk. Thank you.
- DR. BROMLEY: Thank you, Brian, very much.
- 12 The next -- the last agenda item before we move on is
- in a sense a preview of how we would like to have the
- 14 synthesis document tomorrow looked at. And I believe
- 15 all of you have received these guidelines when Lauren
- 16 sent the document to you, but I'd like to review them
- 17 now very briefly because I would imagine this evening
- 18 you will sit down with this report and spend a bit more
- 19 time with it than you perhaps have had a chance to.
- If we look ahead at Wednesday, basically the
- 21 bulk of the day, up until 3:00, is going to be devoted
- 22 to working on the synthesis document. The plan is, to

- 1 refresh your memory, that we will go through this
- 2 report section by section soliciting reactions.
- 3 Our guess is that there will be two kinds --
- 4 there will be very specific, shall we say, wordsmithing
- 5 suggestions and there will be perhaps more substantive
- 6 things. We're going to try to capture those, and we
- 7 want to capture them on flip charts but we also want to
- 8 capture them electronically. So we ourselves are not
- 9 quite sure how this ought to work, but we do have a
- 10 vision about comments coming in. We want to -- we will
- 11 compile them, we will compile them on the screen as we
- 12 go, but we will also somehow compile them on flip
- 13 charts. Then all of them will be looked at as a
- 14 package speaking to each section and we'll have a
- 15 discussion of them and what have you.
- And then as we discover that there are points,
- 17 substantive points that require further work, we may
- 18 deputize a few people or however you wish to structure
- 19 yourself, perhaps to go off and come back with specific
- 20 wording or language of some sort and work our way
- 21 towards we hope by the end of tomorrow general
- 22 agreement on most everything that's there.

- Over the lunch period tomorrow the executive
- 2 committee will meet to sort of take stock of where we
- 3 stand. We will try to produce at that point a list of
- 4 the comments that have been received. We haven't done
- 5 this before, so we're not sure how long it will take.
- 6 We're not quite sure how the dynamics are gong to work.
- 7 We are of the opinion with -- that with
- 8 sufficient goodwill and some flexibility on everyone's
- 9 part we can move forward, reach consensus on this thing
- 10 by tomorrow afternoon. We hope to avoid unseemly
- 11 disputes in public. We'll see how it goes.
- DR. MELZIAN: Can we dispute in private?
- DR. BROMLEY: Items -- well, that's up to you
- 14 what you do in private. I've never been much
- 15 interested in that, Brian.
- But the idea is we hope that we can
- 17 collectively reach agreement on this, and indeed if
- 18 there are lingering things by the end of tomorrow or
- 19 indeed by Thursday if -- if there are things that
- 20 cannot be resolved, then we'll have to figure out on
- 21 Thursday how we wish to move forward in terms of
- 22 creating a new subcommittee or a new task group to

- 1 tackle some particularly difficult points.
- 2 So that's kind of the plan. I welcome
- 3 reactions to this plan, other thoughts. Does it seem
- 4 okay to you, we give it a try, see how we do? And
- 5 nothing is set in stone. If we find after an hour or
- 6 so in the morning we're not quite happy with how it's
- 7 going we can redesign it. Is that all right?
- 8 Okay. So, Joe, you're going to introduce
- 9 Scott Rayder?
- 10 MR. URAVITCH: Yes, thank you. Good morning
- 11 everyone. It's great to be back with you again. It's
- 12 my pleasure to introduce today Scott Rayder. Scott is
- 13 the Chief of Staff to Adm. Launtenbacher, the NOAA
- 14 Administrator. In that role he's charged with
- 15 formulating, guiding and integrating policy, budget
- 16 program initiatives with senior NOAA management across
- 17 the agency to ensure consistency across the agency's
- 18 diversity of internal programs.
- 19 Before coming to NOAA Scott was the Director
- 20 of Government Relations at the Consortium for
- 21 Oceanographic Research on Education. While there he
- 22 developed and implemented CORE's legislative strategy,

- 1 working with the executive staff and the CORE board of
- 2 governors.
- 3 Before that he was with -- as a senior
- 4 technology policy analyst with the Heritage Foundation.
- 5 He received his bachelor's degree in government and
- 6 geology from Hamilton College in New York and a
- 7 master's degree in public administration from the
- 8 Maxwell School of Citizenship and Public Affairs of
- 9 Syracuse University. He's a great person to work with
- 10 and he's been a big supporter of the MPA initiative
- 11 since its inception. I'd like you to please welcome
- 12 Scott Rayder.
- 13 (Applause.)
- MR. RAYDER: Thank you very much, Joe, for
- 15 that kind introduction and hopefully we recorded that.
- 16 I'm going to send that home to my mom.
- 17 First of all I want to thank Chairman Dan
- 18 Bromley and Vice-Chair Bonnie McCay. I know this has
- 19 been a lot of work and I want you to know how
- 20 appreciative we are of the work that you've done to
- 21 pull this MPA FACA together.
- I was commenting earlier to Dr. Bromley that

- 1 it's 2005. Three years ago we started work on this and
- 2 I can't believe we're at this point where we're ready
- 3 to move forward with recommendations to the Department
- 4 of Commerce and Interior, assuming you can get through
- 5 your agenda in the next few days. But it's shocking
- 6 to me how far you've come in such a short period of
- 7 time, so I salute you for that.
- 8 And on behalf of the National Oceanic and
- 9 Atmospheric Administration I'd like to welcome the
- 10 Marine Protected Areas FACA to beautiful Arlington,
- 11 Virginia. It's going to be 62 degrees outside today.
- 12 The weather service has assured me of a good forecast.
- I also have to acknowledge a couple other
- 14 people in the audience. Mary Glackin from NOAA is one
- of my colleagues. She's the assistant administrator at
- 16 NOAA for planning, program and integration and she is
- 17 the Department of Commerce representative to this FACA.
- And I'd also to recognize Larry Maloney with
- 19 the Department of Interior. He is with the Office of
- 20 the Assistant Secretary for Lands and Minerals
- 21 Management.
- I want to welcome all of our federal partners

- 1 because this truly is a partnership. It takes a
- 2 partnership to make this work. As I look around the
- 3 room there is truly a diverse group, and that's good
- 4 thing because there are a lot of interests in how we
- 5 manage Marine Protected Areas.
- 6 You've made a lot of progress since the first
- 7 meeting in June of 2003. I was looking over your
- 8 agenda and I was kind of surprised that -- I told Joe
- 9 to give me a copy of the first one, and I kind of
- 10 looked at this one to compare the two. There's a lot
- 11 more on this agenda of deep substance. I know early on
- 12 it was getting the committee, the FACA forum up and
- 13 running, the logistics.
- I would like to thank the folks here at the
- 15 head table. That's worked out marvelously. I know we
- 16 had some problems early on with some security
- 17 clearances and I know we got those fixed. That was
- 18 because a lot of people were dedicated to making this
- 19 work.
- Let me tell you a little bit about what's
- 21 going on at NOAA right now because I think that's
- 22 incredibly important. As you know, we have a broad

- 1 array of responsibilities. Mary Glackin who is our
- 2 director of PPI, the office we call the assistant
- 3 administrator, has produced a NOAA strategic plan with
- 4 four goals. I think everybody understands we have the
- 5 ecosystem approach to management, we have understanding
- 6 weather and water, understanding climate, and
- 7 supporting commerce and transportation, but all of
- 8 those affect how we manage resources in our oceans and
- 9 coasts. They're all linked and they're all integrated,
- 10 and that is the path we are going towards. It's one
- 11 NOAA, an integrated NOAA.
- 12 The President's fiscal year 2006 budget
- 13 request does provide some significant resources for
- 14 NOAA's oceans and coasts programs. And I'm going to
- 15 take a couple of questions and answers at the end, but
- 16 I can tell you that we are looking at some more money
- 17 for fishery stock assessments and improved data
- 18 collection. I think that's very positive. We're
- 19 looking to expand NOAA's capability to estimate the
- 20 economic impact of fishing locally and nationally,
- 21 getting the right socioeconomic data. We think that's
- 22 a very positive development.

- 1 We're also looking to improve our capabilities
- 2 for monitoring and enforcement in some of the closed
- 3 areas of protection for endangered species. We think
- 4 that's a great development. We're also working with
- 5 states and territories to address threats to our
- 6 nation's coral reefs.
- 7 The fiscal year '06 budget request is 6
- 8 percent over the fiscal year '05 request. So in tight
- 9 budget times NOAA has a good apples-to-apples
- 10 comparison. We have a good request over last year's
- 11 presentation, so we're happy about that.
- I should also say that the budget allows us to
- improve monitoring through a new Texas national
- 14 scientific research reserve we hopefully will designate
- 15 later in 2005. That's a nice development. It includes
- 16 funds to support the scientific and research activities
- in Marine Protected Areas managed by the Marine
- 18 Sanctuaries Program, the National Administrative
- 19 Research Reserve System, as well as the National Park
- 20 Service.
- 21 So we think these are -- we're going in the
- 22 right direction. A lot of the issues that you have

- 1 discussed are actually framed in our budget.
- 2 There are also a number of activities that
- 3 were alluded to earlier by Chairman Bromley related to
- 4 the U.S. Commission on Ocean Policy and the subsequent
- 5 Administration response, which was the U.S. Ocean
- 6 Action Plan. If you do not have a copy I urge you to
- 7 get a copy and read that.
- 8 It was nice to hear somebody say that this is
- 9 the document we need to respond to. I didn't -- I want
- 10 to make the point I did not pay anybody to make that
- 11 statement. I really appreciate that. I want to make
- 12 sure you look at that document. It very specifically
- 13 calls for agencies to better coordinate amongst
- 14 themselves and with the constituents in the regions on
- 15 our oceans, our coasts and the Great Lakes. It
- 16 includes references to Marine Managed Areas and it's
- 17 very important that you read and you understand that.
- The Ocean Action Plan highlights the need for
- 19 further integration of the management of existing
- 20 parks, refuges, sanctuaries, stream research reserves
- 21 in marine and coastal areas. It does support the
- 22 intent of Executive Order 13158, which as you know gave

- 1 rise to this FACA.
- We're going to take a number of steps within
- 3 NOAA and at the federal level to integrate some of
- 4 these existing Marine Managed Areas in a new way and
- 5 hopefully we can use that to promote the coordination
- 6 of research, promote education, public education, and
- 7 management activities. We want to do it across this
- 8 broad array of marine areas because there are a number
- 9 of different assets that can come into this system.
- 10 Your recommendations, I can tell you right now
- 11 regarding the national system of Marine Protected
- 12 Areas, are going to contribute to how we shape these
- 13 actions at the federal level. So we are listening and
- I want to make sure that you understand that.
- You're going to hear a lot more about the
- 16 action plan when CQ chairman Jim Connaughton comes to
- 17 speak with you. I consider Jim a good friend. I can
- 18 tell you that he was a real asset for the Ocean and
- 19 Coastal Community in what he did on the response to the
- 20 Commission. I don't want to steal any of his thunder,
- 21 but I think he'll have some things in greater detail to
- 22 tell you that I think will please this body.

- 1 And I also understand that the meeting of the
- 2 advisory committee is especially important because
- 3 you're getting prepared to issue your first set of
- 4 recommendations to the Department of Commerce and
- 5 Interior about how to implement the MPA Executive
- 6 Order. And I have a boss who likes to tell me, you
- 7 know, it's always to nice plan but it's the execution
- 8 part that really counts. But if you have a really good
- 9 plan it makes execution that much easier. I think Mary
- 10 Glackin has probably heard that several times from Adm.
- 11 Launtenbacher.
- I want to emphasize that your advice on how
- 13 the departments should proceed with developing the
- 14 national systems of protected areas will be -- as NOAA,
- 15 Interior and the Marine Center work together and move
- 16 ahead with plans, on how we develop this system. And
- it's crucial because these plans and these protected
- 18 areas are widely considered a tool in how we conserve
- 19 the nation's wealth of natural and cultural resources
- 20 for all Americans. I should say that the resources
- 21 include everything.
- I'm always amazed by what comes across my desk

- 1 in the form of policy papers or press releases, what it
- 2 includes -- pearl reefs, kelp forests, whales,
- 3 shipwrecks and wide variety of marine life in the
- 4 oceans and coasts and Great Lakes. One came across the
- 5 desk yesterday which was of particular interest. Up in
- 6 Stellwagan Bank we have just declared The Portland,
- 7 which was the ship that sank in a noreaster storm, it's
- 8 now on the list of -- I don't know how they do this --
- 9 but the list of national historically registered
- 10 places. So that's apparently the first shipwreck that
- 11 we have that has obtained that designation in a
- 12 sanctuary that I know of, probably other than The
- 13 Monitor which I think folks here are pretty aware of.
- 14 But this is another one that -- it highlights the
- 15 importance of these cultural assets to our nation.
- 16 All of these sites have essential conservation
- 17 roles and I want to make sure that folks understand
- 18 they're multiple use sites. That means we allow for
- 19 fishing, boating, diving, other recreational and
- 20 commercial activities and -- to some degree, and that
- 21 they need to be established for more limited access
- 22 depending upon the sensitivities in that region -- and

- 1 we understand that.
- NOAA is looking forward to your
- 3 recommendations regarding the Marine Protected Area
- 4 stewardship and coordination of these activities with
- 5 NOAA, but I want to make sure it's not just NOAA.
- 6 We're part of a bigger federal family that has these
- 7 Marine Managed Areas.
- 8 And I hope you appreciate first of all how
- 9 valuable your contributions are. I started out with
- 10 that, but I again want to mention that. I know Adm.
- 11 Launtenbacher is very grateful. He reads the updates
- 12 fastidiously on this and he is looking forward to your
- 13 recommendations.
- 14 Let me conclude -- that's a good spot to
- 15 conclude because I'll take some questions and answers.
- 16 I emphasize the commitment of Commerce Secretary
- 17 Venterez who has been briefed on a number of NOAA
- issues including this one, the fact that he wanted to
- 19 know what bodies were operative, we're working with.
- 20 He is aware of this. I don't know how much he's
- 21 internalized it at this point seeing that he's been on
- 22 the job for approximately eight days, but I can tell

- 1 you he's a very quick study and I can tell you that
- 2 Undersecretary Launtenbacher is very committed to your
- 3 role in providing the recommendations that are directed
- 4 by the Executive Order. We look forward to those.
- 5 Both leaders strongly believe in balancing conservation
- 6 needs and commercial needs to come up with win/win
- 7 solutions.
- 8 On that note let me wish you continued success
- 9 in your important work. We're grateful for your
- 10 service and I look forward to your ultimate
- 11 recommendations late this year to the departments.
- 12 At this point let me stop and take any
- 13 questions you may have.
- No questions? Oh, right down here.
- DR. RAY: In the recommendations that are
- 16 coming out of this committee, if they were implemented
- over the next five years there's a cost associated.
- 18 What do you think the possibility is that Congress
- 19 would be responsive to a potential increased budget to
- 20 make this system of Marine Protected Areas a potential
- 21 success?
- MR. RAYDER: Well, that's a great question. I

- 1 mean, right now we are clearly in a tight budget
- 2 environment. I am pleased that in '06 we got program
- 3 increases. I could just say in the past it was not
- 4 just satellites, we got increases across the board for
- 5 broad sections of the NOAA portfolio. I think that's
- 6 where a good plan tied to a good program with good
- 7 budget numbers makes it easier for us to sell anything
- 8 that you might recommend inside the administration. I
- 9 mean, you've really got to be able to demonstrate that
- 10 you're getting value out of every dollar that you spend
- 11 and that's what we're trying to do.
- 12 Performance measures are very important. So I
- 13 think that's another angle that you might want to
- 14 consider. What are the performance measures that
- 15 you're going to use to measure success in Marine
- 16 Managed Areas.
- DR. BROMLEY: Are there other questions? Yes.
- DR. OGDEN: One of the key points that the
- 19 Commission on Ocean Policy Report dealt with is
- 20 ecosystem based management. It was highlighted in a
- 21 lot of these things. I was just flipping through the
- 22 President's response trying to see whether specifically

- 1 -- I actually can't find it specifically highlighted
- 2 here, but I'm curious. I know within NOAA circles that
- 3 we talk about this a lot, or NOAA talks about and asks
- 4 for advice about it and nobody really knows exactly
- 5 what this is going to mean in the long run is that --
- 6 and you didn't mention it specifically -- I wondered
- 7 how -- what is your feeling about this within NOAA and
- 8 how you're going to deal with it if at all?
- 9 MR. RAYDER: Okay. I think Jim Connaughton is
- 10 probably going to address that with his remarks, but
- 11 let me give you the, kind of the NOAA perspective here,
- 12 which is before the Ocean Commission came out with
- 13 their final recommendations there was an understanding
- 14 from the constituent communities that we met with that
- 15 the ecosystem approach to management is the way to go.
- 16 Let's get away from species by species.
- I guess one of the examples we use is right
- 18 here from the Chesapeake. I think -- if you're aware
- 19 of the crabs who eat the oysters, the rockfish eat the
- 20 crab and humans eat all three. So we used to manage
- 21 species by species in that chain, but it's really a
- 22 web. So you're going to have look at a more holistic

- 1 approach about how you manage that ecosystem. Species
- 2 by species management will not get you to sustainable
- 3 resource levels.
- 4 So we're going down this approach -- I mean,
- 5 we're going down this path and it's going to take time.
- 6 We're working with our partners. We have a definition
- 7 that we're working with of what ecosystems are. I
- 8 think you have to define things so that people are
- 9 comfortable with where you're going and that's been
- 10 hard to do.
- I mean, some of the definitions here are very
- 12 tough. The Commission recommended this. I don't want
- 13 to -- I don't want to say we were out ahead of them,
- 14 but we went to the ecosystem approach to management
- probably a year-and-a-half before the Commission
- 16 delivered the plan. I'm not going to say that the
- 17 Commission followed us, that would be a gross
- 18 overstatement, but I think everybody understands we
- 19 have to take this more holistic approach.
- It's interesting because we are trying to
- 21 integrate NOAA so that it can predict and forecast the
- 22 environment that we're responsible for, that we have

- 1 the mandate for, and that's an integrated environment.
- 2 We can't go out and pick out a piece of it or a slice
- 3 of it and take it and say, well, we're just going to
- 4 look at this slice. You can't do that. It's
- 5 integrated.
- 6 And I think one of the big things that the
- 7 Admiral has done on the management, recognizing how the
- 8 natural world is structured, how complex it is, is
- 9 trying to get NOAA to integrate itself to make sure we
- 10 can bring the right date, the right products, and the
- 11 right services to bear on this. I'm sure Jim
- 12 Connaughton is going to address more on that, so that's
- 13 a good question to ask Jim. But is in the Ocean Action
- 14 Plan that, you know, it's something we do plan to go
- 15 towards.
- 16 Yes, sir.
- DR. FUJITA: Just related to that. I
- 18 understand that you're working on the budget for NOAA,
- 19 and although ecosystem management is difficult to
- 20 define and there are many definitions out there most of
- 21 them involve a greater information source. Just more
- 22 data is required on many different species and the

- 1 relationships to move toward ecosystem management. So
- 2 on top of the idea of, you know, more fully integrating
- 3 NOAA's sources of data and science, which would be
- 4 great, is there sort of a projection of costs and a way
- 5 to meet those costs to, you know, really get to
- 6 ecosystem management?
- 7 MR. RAYDER: Yes, we are looking at those. I
- 8 mean, what there is now is we now -- well, there's two
- 9 angles I want to take on that question so let me hold
- 10 one in the back of my mind and we can come back to it,
- 11 the Integrated Ocean Observance System which is -- let
- 12 me actually start there.
- We do need more and better data on ecosystems,
- 14 and that's why the Admiral has been just an incredible
- 15 advocate and proponent for building IOOS and building
- 16 -- he's actually in Brussels, Belgium today. Fifty-
- 17 five countries are going to sign an agreement tomorrow
- 18 to build the global earth observing system of systems.
- 19 The idea here is to get more data so that it can come
- 20 to user areas and focus on things.
- 21 The international term, they don't use
- 22 ecosystems. They actually use bio-diversity. That was

- 1 the word that they could agree on, understanding bio-
- 2 diversity not ecosystems. That was a technical issue
- 3 that they had to work with the Europeans on.
- 4 But there is nine specific user areas. I
- 5 would urge you to go to the earthobservations.org I
- 6 think or earthobservations.gov website. You can find
- 7 out about the GEOSS process.
- 8 We have looked at the run outs. I mean, one
- 9 of the things when we first came into NOAA was we asked
- 10 a question, our program review, do resources meet
- 11 requirements. We did not have requirements for
- 12 eco-based systems processes. We're getting better.
- 13 I'm not going to tell you that they're perfect because
- 14 they're not, but we're getting much better in stacking
- 15 up what those requirements are in terms of
- 16 observational data so you can make good, solid,
- 17 scientific determinations about what's going on in an
- 18 ecosystem. I am confident that we'll get support for
- 19 this.
- I also want to thank Interior and some of the
- 21 other federal partners around the room because I think
- 22 we've come to the conclusion, and I don't think it was

- 1 anybody turning on the light over our heads and there
- 2 was a great epiphany, but we've all come to the
- 3 conclusion, too, that we've got to work on better and
- 4 share data together better. We're working on that
- 5 because that's how you're going to do some of these
- 6 things.
- 7 A gentleman here earlier alluded to the Ocean
- 8 Observing Initiative over at NSF. Somehow we've got to
- 9 make sure the OOI data and the NEON, which is the Near-
- 10 Shore Ecological Observing Network, that data gets into
- 11 this ecosystem approach to NOAA. And we're working
- 12 with our federal partners to make sure that those
- 13 connections are made so that we can bring the right
- 14 data to bear. But we are looking at those run outs.
- I will also tell you -- I don't know if anyone
- 16 around here, Joe, has the FY '06 blue books but perhaps
- 17 we should have somebody run some over here. Folks,
- it's a compilation, it's an executive summary
- 19 essentially of the NOAA 2006 budget, and I think that
- 20 would be great for the people in here to have so you
- 21 can get an idea of what our budget looks like. We were
- 22 directed in the '05 appropriations bill to put five

- 1 year run outs not in our operations, research and
- 2 facilities account, but in our procurement,
- 3 acquisition, construction account. I think that would
- 4 help you to have a copy of that book and kind of see
- 5 what some of those run outs, the profiles look like.
- 6 Yes, sir.
- 7 MR. ZALES: Kind of along these same points
- 8 here, but this kind of gets into -- we're dealing with
- 9 the federal government and when you're dealing with
- 10 MPAs, and I've used this example in the past. We've
- 11 got an area that's called Magnuson-Swanson that was
- 12 established and protects spawning and aggregation of
- 13 gag grouper. Those gag grouper, once they spawn and
- 14 they drift in shore, the first year or two of their
- 15 life they live in grass beds. The leeches dig in and
- 16 often time .
- 17 What kind of efforts are you all doing to get
- 18 state support? In other words, this closed area is a
- 19 great thing for what it's doing, but if it has no
- 20 coordination and interaction with a comparable place on
- 21 the beach where these animals need to go it's kind of a
- 22 useless thing in a lot of people's minds. So without

- 1 cooperation from the states and what not to work on
- 2 this what effort are you all doing there?
- MR. RAYDER: Well, we're working with states
- 4 along with sea grant extension agents to work on some
- 5 of that, but I think that's an area that needs to be
- 6 strengthened. I think that's why the U.S. Commission
- 7 on Ocean Policy made the recommendation for these
- 8 regional accounts, because that's where they see that
- 9 there's a fundamental weakness in some of the
- 10 conductivity between the feds, states and locals. I
- 11 think that's an area that needs to be strengthened.
- 12 What is NOAA doing specifically? I can talk
- 13 to the sea grant extension agents. I know that they're
- 14 doing some things, helping in regional areas regarding
- 15 issues like restoration of habitat or preserving
- 16 habitat so that the species can flourish. But I think
- 17 that this is an area quite frankly we're going to have
- 18 to look at how we're going to strengthen, how we're
- 19 going to build those.
- I think we have looked at the federal
- 21 portfolio in terms of its depth and breadth and kind of
- 22 the horizontal, and I think now we're really taking it

- 1 -- I think the Watkins Commission did that. I think
- 2 the thing that I really take out of the Watkins
- 3 Commission is that now it's an issue of drawing down.
- 4 The recommendation of the U.S. Commission on
- 5 Ocean Policy to these regional ecosystem councils is to
- 6 do just that because they feel that there's a weakness
- 7 there as well. I think that's one area where if you
- 8 could provide some guidance that would -- or some
- 9 ideas, that would be very helpful.
- 10 Yes.
- 11 DR. OGDEN: Talking about the IOOS, which is
- 12 the Integrated Ocean Observance System, which is really
- 13 -- it's truly a wonderful development and I don't think
- 14 anybody can argue that, to get all of these things
- 15 together and have a more comprehensive picture. The
- 16 problem with it, and you've mentioned a lot of the
- 17 programs that have elements to this is, is that IOOS
- 18 essentially has no biology. It's a physical -- it's a
- 19 by and large physical. Oceanographers and sensors come
- 20 on line and chemicals, but biology is -- everyone
- 21 acknowledges its importance but it isn't actually --
- 22 it's just built in.

- 1 And so I guess the -- in order to make it
- 2 truly integrated -- we've mentioned a few ad hoc
- 3 programs that are sort of coming in that will bring
- 4 biology into it, but in sort of a design sense it
- 5 strikes me -- and this is probably a personal opinion,
- 6 Brian may not agree -- that it is superbly designed
- 7 from a physical standpoint, possibly a chemical
- 8 standpoint, but not from a biological point.
- 9 MR. RAYDER: That's a good point. I think one
- 10 of the things we do have to do is develop some of the
- 11 biological sensors that look at primary productivity,
- 12 things like that. The analogy that I use for that is
- 13 let's take the weather service modernization and I want
- 14 the Doppler radars to be able to pick out birds.
- 15 That's hard.
- And so I just think that the advances that we
- 17 could make in the science of ecosystem forecast,
- 18 ecological forecasting, will just be so enhanced by
- 19 IOOS. We actually do use it, a version of IOOS, to
- 20 make the forecasts for the dead zone. We forecasted
- 21 that for the last two years. That's a great example
- 22 where an observing system has played a key component in

- 1 looking at the Gulf Mexico with the edification. The
- 2 role that the observing system plays there kind of
- 3 gives us a heads up on the chemical composition and
- 4 physical composition of the water column.
- 5 But it's going to take time to build those
- 6 sensors and I think one of the things that we should
- 7 probably look at, and we're trying to look at it
- 8 internally and it's hard, is how do you build those
- 9 bio-sensors. I can tell you right now the Department
- 10 of Homeland Security is struggling with this on a much
- 11 higher -- probably a more important language is how do
- 12 you detect certain stuff in the air column and notify
- 13 people in real time that it's there. They're having a
- 14 challenge with that in the air.
- I mean, this is going to be a real challenge
- 16 in the ocean and our coasts, but that doesn't mean we
- 17 don't do it and that doesn't mean we don't try. I know
- 18 that some of the fisheries labs are looking at exactly
- 19 these sorts of sensors to develop.
- Yes, ma'am.
- DR. McCAY: You also mentioned that there are
- 22 in -- in the '06 budget there is an increased amount

- 1 for collection of -- or for socioeconomic aid I
- 2 believe.
- MR. RAYDER: Yes.
- 4 DR. McCAY: And one big concern I'm having
- 5 about the IOOS is that it really is emphasizing so much
- 6 the oceanographic phenomena and it is missing some, the
- 7 ecosystem phenomena, which include the linkages to land
- 8 and the way that humans interact with the oceans. And
- 9 I know we can't do it all, it's not possible, but I
- 10 hope that there really is a genuine increase in our
- 11 ability to monitor.
- 12 For example, just to be able to get good
- 13 estimates of fishing effort is currently almost
- 14 impossible in most areas and it seems such a simple
- 15 parameter. I mean, it's sort of like primary
- 16 productivity for biologists. I don't know how you see
- 17 this fitting into it.
- MR. RAYDER: Let me tell you on the
- 19 socioeconomic research -- I'll be quite frank here.
- 20 Every year we put this into the President's request and
- 21 every year it goes up to the Hill and gets taken out.
- 22 And of course I can't tell you to advocate or lobby

- 1 because that's illegal and in violation of the anti-
- 2 lobbying act, but somehow as a community we need to let
- 3 people know that data is really important.
- 4 And quite frankly that's the real struggle we
- 5 have in the NOAA budget. We put in good things that
- 6 come out of the President's request -- I really believe
- 7 they're the right thing to do -- and you go up to the
- 8 Hill and you lose them.
- 9 The equivalent on the data side is an
- 10 interesting one. Our satellite information service for
- 11 years has been trying to get money to archive satellite
- 12 data so it's accessible to researchers. Every year we
- 13 put in money for it at the President's request and
- 14 every year we go up on the Hill and they take it out.
- 15 The worst thing is then they sit down and criticize you
- 16 for not doing enough in that area. I mean, it's -- it
- 17 really is, it's a Gordian knot and I don't know how to
- 18 get out of it. The fact that it's a Gordian knot means
- 19 you're not be able to, but I can tell you these are two
- 20 in particular -- the data issue on the satellite and
- 21 the data on the socioeconomic, every year we put it in.
- It's in the request again this year and I don't know

- 1 what's going happen to it, I really don't.
- 2 And so that's why -- I mean, one of the things
- 3 I can tell you is what we're trying to do is figure out
- 4 ways to justify these. To me this one is pretty easy
- 5 to justify. Better data allows you to make better
- 6 policy.
- 7 And it's been a struggle. I can tell you on
- 8 this one for the three years that I've been working on
- 9 budget issues for NOAA -- and I should say I've worked
- 10 on them before. I worked in NOAA in the career force
- 11 in the early to mid 90s, the same issues. Certain
- 12 things get taken out by Congress. So if anybody has
- 13 got any ideas on that we're more than willing to
- 14 listen.
- 15 Right back there.
- DR. FUJITA: Yes. I think you should rename
- 17 socioeconomic studies constituent impact studies.
- MR. RAYDER: If that would work I'd do it
- 19 tomorrow.
- DR. FUJITA: I do have another question,
- 21 though. Adaptive management is another one of those
- 22 concepts that's in voque and is thrown away and is kind

- 1 of ill-defined. We're trying to define it here in this
- 2 committee. But I'm wondering if NOAA has or you have
- 3 any thoughts on -- I mean, is the ability of the
- 4 regional fishery management councils or the various
- 5 management arms of NOAA to respond adaptively to new
- 6 information, is that a problem or do you think that
- 7 they're well equipped to do that? Also the other kind
- 8 of stronger form of adaptive management, is their
- 9 capacity to intentionally design management to maximize
- 10 information back and improve management that way?
- 11 MR. RAYDER: That's a very good question. Do
- 12 we have enough flexibility to do some of these things?
- 13 I think our flexibility is quite frankly limited by
- 14 our resources, and it's easy to move and adapt and
- 15 change when you have I'd say a resource base that's
- 16 rich enough to do that.
- 17 Particularly in Fisheries and to a large
- 18 extent the National Ocean Service, a large portion of
- 19 those budgets every year, how shall we say, come out in
- 20 a cycle. We're in a cycle where they come out --
- 21 because there's member interest projects that go in and
- 22 they come out and we lose. What we lose is that

- 1 ability to be flexible and do those sorts of things.
- What you will see in the '06 budget quite
- 3 frankly is we found a way to actually roll-up a few
- 4 member interest projects and get them into the current
- 5 program. We consider that a victory. But I think
- 6 that's -- with the right amount of resources anybody
- 7 can be more adaptive and address the need of the day.
- 8 Yes, sir.
- DR. BROMLEY: Scott, back on this previous
- 10 point, and far be it for me to tell you how to do your
- 11 job, but having said that I will. It could be that
- 12 we're not talking about it the right way. I mean, if
- 13 NOAA says this is important and it gets put in and it
- 14 gets taken out, that means we're not speaking, the
- 15 agency isn't speaking to the Hill in a way that the
- 16 Hill captures.
- So now Rod says, well, I'll call it -- what
- 18 did you call it, Rod, impacts or something? That ought
- 19 to be a signal to us that we're not talking about
- 20 things in the right way.
- MR. RAYDER: Well, sir, I can tell you we're
- 22 actually looking at changing the names of certain

- 1 things.
- DR. BROMLEY: Exactly. And give people
- 3 reasons not to take it out.
- 4 MR. RAYDER: Right.
- DR. BROMLEY: That's part of the business.
- 6 MR. RAYDER: Well, every year in the Pentagon
- 7 you get the cost of business. If you're running a
- 8 business and you have inflation, the Pentagon gets
- 9 their budget from the previous year plus inflation
- 10 automatically. That's where they start. At NOAA we
- 11 don't do that. We have to fight for what are called
- 12 adjustments to base.
- So we're -- that's the people, the 12,500
- 14 employees at NOAA, we have to pay, okay. They get a
- 15 pay raise every year mandated by Congress. If we
- 16 budget 1.5 percent and Congress gives them 3.5 percent,
- 17 we've got to find 2 percent from the program someplace
- 18 to pay our employees.
- So we're trying to explain to people it's not
- 20 an adjustment to base, it's the cost of doing business.
- 21 And what we've done is we've come up I think quite
- 22 frankly with some budget terms that don't accurately

- 1 describe what needs to be done. But I do believe there
- 2 are a number of programs out there that I think with
- 3 better labeling will allow us to market them better,
- 4 where they need to be marketed.
- 5 And also I again urge you if there are any
- 6 areas where you think you can help with that let us
- 7 know.
- 8 Yes, sir.
- 9 MR. LAPOINTE: Just a general comment and I
- 10 certainly appreciate your coming and NOAA's interest of
- 11 6 percent in their budget. If you look at the U.S.
- 12 Commission on Ocean Policy it talks about an enormous
- increase in investment, and we shouldn't lose sight of
- 14 that. And I -- I'm from the State of Maine and we
- 15 benefit from a lot of those 6 percent increases so I'm
- 16 not downplaying that, but we have to be cognizant of
- 17 the job we have and the tendency to feel a little
- 18 burned at the time. And so we really need to look at
- 19 the bigger picture as well, about the need in ocean
- 20 management and not lose sight of that.
- MR. RAYDER: Well, let me address that, too,
- 22 in terms of the recommendations on funding from the

- 1 Ocean Commission. As you're well aware their report
- 2 came in on September 20th, and I can tell you that our
- 3 '06 budget was built at that time and was just about
- 4 over at OMB. And I've worked for Adm. Watkins, I love
- 5 Adm. Watkins, he's a great man, and I had told folks
- 6 over there please don't deliver that report at that
- 7 time. We had no leverage. That was the wrong time to
- 8 deliver that report.
- And as a result we came out of '06 and people
- 10 will look at our budget and say, well, where is the
- 11 Ocean Commission stuff? And there is some Ocean
- 12 Commission stuff in there. The sea grant is funded at
- 13 the '05 enacted level. That's great.
- Ocean exploration is up. We have a -- we've
- 15 got our fourth fishery survey vessel which is funded.
- 16 There's some good things there, but guite frankly now
- 17 we're going to have to come back in the '07 programming
- 18 process and figure out what we're going to tease out of
- 19 that report.
- But the fact that we had to respond 90 days
- 21 after September 20th -- you know, December 17th I would
- 22 say was when we actually responded. We actually -- it

- 1 was probably not the opportune time to go out in
- 2 Washington and respond to folks. The timing on that
- 3 really didn't work out well.
- 4 However, there's some developments. I want to
- 5 make sure everybody is aware. Senator Stevens has
- 6 reinstated the National Ocean Policy Study and I
- 7 believe Senator Sununu from New Hampshire is probably
- 8 going be chairing that subcommittee. That's at least
- 9 the latest rumor. If that's the case, I mean there is
- 10 an opportunity for communities to go in and talk about
- 11 the larger picture.
- I can tell you I've been in the ocean
- 13 community and the coastal community since my days at
- 14 CORE, and I also worked on the House Science Committee
- 15 for about three-and-a-half years, and this community
- 16 needs to learn to talk together. We play off against
- 17 each other too much and that's been my frustration.
- When I was on the Hill and NASA wanted a
- 19 telescope, everybody who was sitting around this table
- 20 representing NASA will come and say this is what we
- 21 want. They spoke with one voice. Now we've got to
- 22 figure out how to do that in our community. That's

- 1 tough.
- Yes, sir.
- MR. PETERSON: Let me join with our Chairman
- 4 to suggest that -- I looked at NOAA's budget for 14
- 5 years in a row and I would say charitably that NOAA's
- 6 presentation of its budget was the worst of all the
- 7 agencies I've looked at. One of the reasons for it is
- 8 about every two years you'd change your programs and
- 9 put new names on them that nobody understood, and you
- 10 couldn't relate it to the past budget or you couldn't
- 11 relate it to performance.
- 12 So I think -- I'm not suggesting you change it
- 13 again. Maybe you're right now, but anyway I think
- 14 there's a real need in this business to come up with
- 15 some program titles that people relate to. They don't
- 16 really relate to ecosystem management, nor do they
- 17 relate to bio-diversity or all those buzz words that we
- 18 like to throw around in scientific circles. When
- 19 you're up against a new telescope or whether -- or to
- 20 deal with the Hubble telescope which may die if you
- 21 don't put your money into it, to have a fuzzy name on
- 22 something is a guarantee you won't get it.

- 1 So anyway, I think this committee ought to
- 2 give some thought with you to maybe giving some program
- 3 names.
- I would suggest one final thing is a -- you
- 5 were on the Hill -- a discussion with the congressional
- 6 appropriations staff on how you put a budget together
- 7 that they can relate to. Anyway --
- MR. RAYDER: Let me take that one because I
- 9 can tell you Scott Brugh used to be our director and
- 10 Scott worked putting together the first program review
- 11 that NOAA had ever completed in 2002. Coming out of
- 12 that program review we determined that we had to go out
- 13 and get a new strategy. Mary Glackin was in charge of
- 14 that process. But when I would talk to stakeholders --
- 15 and those were the four areas they told us. There was
- 16 a fifth area of the strategic plan, which is mission
- 17 support, which is a cross cut.
- 18 So we went out and people verified, yeah,
- 19 these are good areas, this is where you ought to be.
- 20 Then Scott actually left NOAA, went up to the House
- 21 Appropriations Committee, and then as luck would have
- 22 it came back to be the core on Commerce, Justice,

- 1 State, and he wrote our '05 budget. And he liked that
- 2 structure and it actually reflects what came out of the
- 3 strategic planning process that he was intimately
- 4 involved in.
- Now it's interesting because we had gone up
- 6 and talked to them. I can tell you that one of the
- 7 things that we got the appropriators to do in '05 is
- 8 roll up some lines and bunch them. I just think for a
- 9 budget that's 3.9 billion in '05 the number of lines
- 10 that we have in our budget is out of control, and part
- 11 of that is is there's an awful lot of micro-management
- 12 through the poor language and bill language direction
- 13 that goes on at NOAA.
- You know, you asked earlier about adaptive
- 15 management. I can't adapt when I'm being told what to
- 16 do by other folks. This is a struggle. At the one
- 17 hand I should tell you I'm very grateful. I mean, we
- 18 requested in '05 3.4 billion and we got 3.9. Congress
- 19 likes us. We've got a lot of friends up there. They
- 20 like our mission, they believe we're doing good things.
- I can tell you that I've talked to a lot of
- 22 staff. They feel that the organization is better

- 1 managed. We're getting a little bit tighter. I'm not
- 2 going to tell you it's perfect, but it's getting
- 3 better.
- 4 We now have a corporate executive board, the
- 5 NOAA Executive Council, which Mary and myself sit on,
- 6 the Admiral chairs. We make corporate decisions.
- 7 We've gotten away from the hub and spoke method of
- 8 reporting, with 12,500 people at NOAA wanting to come
- 9 into the undersecretary's office with their problems.
- We're trying to institute a chain of command
- 11 in the organization. This is an organization that has
- 12 never had a chain of command. It's a thousand mom and
- 13 pop shops and we're trying to get away from that.
- 14 We're trying to build a NOAA, and it's tough because
- 15 we're fighting 30 years of culture that has existed. I
- 16 would say it even goes back to ESSA. I mean, we've got
- 17 guys who still call it the Bureau of Commercial
- 18 Fisheries. I've got guys in the weather service who
- 19 say it's the Weather Bureau.
- 20 And you know and I know that some of these --
- 21 some of these people, they're very good people, let me
- 22 tell you they're quality individuals. We've got a

- 1 great workforce. They're probably going to pass away
- 2 working at NOAA. They love their jobs that much.
- 3 That's a good thing if they love their jobs that much
- 4 that they're willing to work into their seniors years.
- 5 But we are trying to integrate the
- 6 organization. It comes back to what I alluded to
- 7 earlier -- to integrate it so we can manage the
- 8 integrative environment that we are responsible for by
- 9 law.
- I should also tell you one other thing, I
- 11 don't know if it's come up in your discussion, but out
- 12 of the Ocean Action Plan we put forward a NOAA Organic
- 13 Act. NOAA does not have a goal that exists out there
- 14 that says a NOAA should exist. I would think that the
- 15 people around this table would actually agree with,
- 16 yeah, NOAA has got a pretty good responsibility, it's
- 17 the public good, it should exist. We don't have that.
- NASA has one from, obviously from Sputnik, and NSF has
- 19 one from that, say, era, both from 1958.
- The Administration sent a bill up last year,
- 21 H.R. 4607 which Dr. Eihlers and Mr. Gilchrist
- 22 introduced in the House, but that is one thing that we

- 1 will be pushing for I can tell you in the 109th session
- of Congress, which is the New Organic Act. We are
- 3 technically established by Executive Order Number 4
- 4 from 1970 on Earth Day. Executive Order Number 3 was
- 5 EPA.
- 6 So I envy Interior because actually the only
- 7 part of the Interior that doesn't have an Organic Act I
- 8 believe is MMF. But everything else -- it's stated in
- 9 law this is what Interior's mission is. We don't have
- 10 that so --
- 11 And the gentleman at the end, Bob mentioned to
- 12 you -- did you want to ask?
- MR. MORAN: No, I was going to ask you a
- 14 question about the Organic Act.
- MR. RAYDER: Oh.
- MR. MORAN: Thank you --
- MR. RAYDER: ESP.
- MR. MORAN: -- we love the Department of Fish
- 19 and Fund.
- 20 MR. RAYDER: Department of Fish and Fund.
- 21 Well, anything else? Let me stop there. I
- 22 appreciate your time. Let me know if there's anything

- 1 else and we can follow up.
- 2 And I will see to it that they actually get
- 3 some budget books over here, the 2006 blue books,
- 4 because I think if folks here had a copy of that you'd
- 5 have an idea, more in-depth idea of where we're going
- 6 with the '06 budget, and I'd urge you to look at the
- 7 '05 profiles and I thank you for inviting me. I look
- 8 forward to your recommendations coming out. I know you
- 9 guys got a lot of work over the next few days.
- And be sure to give Jim Connaughton a lot of
- 11 questions. I know Jim loves to talk about this stuff.
- He's been an incredible advocate for NOAA and I'm just
- 13 grateful he's really supported us at the White House.
- 14 I don't have enough good things to say about Jim's role
- in supporting NOAA and the response to the Ocean
- 16 Commission. So thank you very much.
- 17 (Applause.)
- DR. BROMLEY: Thank you, Scott. That was very
- 19 nice. We're happy you had a chance to take questions.
- Joe, now we're at the point where we're going
- 21 to hear an update from the MPA Centers. So, Joe and
- 22 Lauren and Charlie, however you want to do this.

- 1 MR. URAVITCH: All right, thank you. I'm back
- 2 again. I will keep this short. I'm really going to
- 3 focus in on where we're heading with the whole national
- 4 system development process and specifically the federal
- 5 workshop that was held a couple of weeks ago.
- 6 I'd also like to introduce a staff member who
- 7 has joined us since the last federal advisory
- 8 committee, Brian Oles, who is our first social
- 9 scientist on staff, differentiating him from Brian
- 10 Jordan our marine archeologist who has his own special
- 11 capacity.
- 12 So let me move forward. We're finding
- 13 exciting the presentation here on the discovery of the
- 14 federal workshop. This was really -- as we're sort of
- 15 gearing up for the view graphs -- I can talk without
- 16 them. This was a major take off event for us on this
- 17 whole national system development process. We met with
- 18 federal agency representatives here in Washington on
- 19 January 26th and 27th. We actually preceded that by
- 20 joining the National Marine Sanctuary program out in
- 21 San Francisco, their leadership team, two weeks before
- 22 that.

- I can tell you we in the Sanctuary Program are
- 2 now working very closely to figure out how we can be
- 3 mutually supportive in efforts around the country. So
- 4 they've really been the first to step forward as an
- 5 individual program to identify the kinds of work we
- 6 could do together to support the missions of both
- 7 programs. So I just wanted to thank the Sanctuary
- 8 Program for that.
- 9 Oh, good, we're sort of showing up. We're on
- 10 the screen, the computer screen, so we're halfway
- 11 there. Why don't I just sort of drone on while we're
- 12 waiting for the computer to move ahead.
- We basically had three goals for our meeting
- 14 with the federal agencies on the 26th and 27th of
- 15 January. The first was to provide them with a greater
- 16 understanding and build support from them for the
- development of the national system of Marine Protected
- 18 Areas. We also wanted to provide an opportunity to get
- 19 feedback from the federal agencies, especially the site
- 20 managers, on the goals, the opportunities and the
- 21 barriers for the creation of a national system.
- 22 And finally and most practically we wanted to

- 1 gain their support for coordinated federal outreach,
- 2 both here in Washington but more importantly out in the
- 3 field to their offices, to their sites, to the states
- 4 and other stakeholders. And I'm pleased to say that I
- 5 believe we at least partially met if not furthered all
- 6 those goals.
- 7 In terms of participants, we had abut 75
- 8 participants from 10 federal agencies including some
- 9 leadership folks from the Departments of Commerce and
- 10 the Interior. Over half the people at this meeting
- 11 were from the field. They were site managers from
- 12 marine sanctuaries, national parks, fish and wildlife
- 13 refuges.
- We also had a representative from the National
- 15 Estuarine Research and Reserve System, since that is
- one of our MPA programs in NOAA, and your own Bonnie
- 17 McCay was there representing the MPA Federal Advisory
- 18 Committee and providing information about your work.
- We also had representatives from two of the
- 20 regional fishery management councils there because
- 21 those are federal agencies, federal activities, and it
- 22 was a federal meeting.

- 1 Let's see if we can move on. The details of
- 2 the MPA Executive Order were new to many of the
- 3 participants in this process, and so we started by just
- 4 providing basic information. I think we met obviously
- 5 with the initial skepticism and concern over, you know,
- 6 (a) what is this, (b) what is going to do to us, and
- 7 (c) we know it's going to mean more work why should we.
- 8 But I think we ended with some pretty strong support
- 9 from the agencies.
- 10 What we heard from the people there I think is
- 11 going to be very helpful in shaping the vision for our
- 12 future actions, just as the work of this committee is
- 13 going to be. There was an agreement among the parties
- 14 on the importance of a shared vision for a national
- 15 system of MPAs. What is it going to be, what is it
- 16 going to do, how is it going to help the programs, how
- 17 is it not going to interfere with the programs, to use
- 18 the language of the Executive Order, as they move
- 19 around -- in carrying out their own mission
- There was a strong interest on the part of the
- 21 federal agencies in having a further dialogue with you
- 22 all on the barriers and the opportunities for site

- 1 managers regarding a national system. They're very
- 2 interested in being involved with what's going on and
- 3 looking forward to hearing what you all have to say in
- 4 terms of what you think the national system ought to be
- 5 and what it ought to do.
- They also focused a lot on the whole concept
- 7 of broader ecosystem based management and integration
- 8 across programs. One specific recommendation we had
- 9 was we had what we thought was the perfect
- 10 classification, which Charlie has been working on for a
- 11 number of years and you all have seen. One of the
- 12 first things they did is recommend that we revise it.
- Speaking as site managers they got down to
- 14 practical and said the three themes you have are great
- 15 -- national -- natural heritage, cultural heritage,
- 16 sustainable production. A lot of our sites do more
- 17 than one. All of us have not only a national resource
- 18 mission but we have a cultural heritage mission as
- 19 well. So you can't just pigeonhole us in one theme.
- But we will continue with the three themes.
- 21 Charlie has taken another whack at the classification
- 22 system. You're working through what now six rather

- 1 than three, Charlie, sort of variations on the themes
- 2 so that some sites might be natural and cultural or
- 3 natural and sustainable, et cetera. You can figure out
- 4 the permutations of the three.
- 5 But basically we're trying to keep this simple
- 6 enough to still do the kinds of analyses we need to do
- 7 of the national inventory of Marina Managed Areas, but
- 8 also practically recognize that sites are often
- 9 established for more than one purpose and that also
- 10 needs to be acknowledged. So we did a quick turnaround
- 11 there as the meeting progressed to start thinking about
- 12 how we might improve that classification system.
- Where we're heading next -- sorry, I skipped
- 14 one. I must have this thing backwards. There was the
- obvious tension that you'd see from a site manager in
- 16 particular in terms of the needs of supporting existing
- 17 sites and the always constant shortfall of funding
- 18 available to manage a site versus what would happen if
- 19 you set up a system requiring new sites. If there's
- 20 new sites the site managers were concerned it was going
- 21 to drain off resources from them to do the important
- 22 work they already have to do.

- 1 There was also a very strong interest from the
- 2 sites in having resources available to improve their
- 3 effectiveness and their capabilities. That we hear and
- 4 that's obviously one of our missions under our goal for
- 5 improving stewardship and efficiency.
- 6 And there was a strong interest in the need to
- 7 emphasize the value of these sites at programs and the
- 8 need to develop networks, which is obviously one of the
- 9 things that is our goal under the national system, and
- 10 to do this on a regional basis, to get down to the
- 11 place where people actually are doing work and where
- 12 those kinds of things make sense.
- And finally the question is where do we go
- 14 from here. What we're going to be doing is completing
- our notes from that meeting and like with all meetings
- 16 we hold post these on MPA.gov. We're also going to set
- 17 up a new section on the website which will come from
- 18 the national system development process. So you'll
- 19 start to see all of these things together in one place.
- We are going to continue working through our
- 21 federal interagency MPA working group, both as a
- 22 committee as a whole and probably as some

- 1 subcommittees, to address specific issues. We were
- 2 asked by the federal agencies to keep them involved,
- 3 particularly down at the site level as we go across the
- 4 regions in the country, to keep them involved in
- 5 coordinating state and public outreach so that they are
- 6 part of the process of making this happen and so that
- 7 they're not caught by surprise.
- 8 One of the issues from us in the MPA Center is
- 9 how we reach down into various programs because
- 10 everybody is organized differently. Everybody has a
- 11 region but everybody's regions are not the same. The
- 12 corporate cultures are all different. So a real
- 13 challenge for us is just to figure out how to
- 14 communicate down through headquarters and out into the
- 15 field into all these programs.
- So this is just the federal agencies. Tony
- 17 will get to the states in a minute.
- They were interested in the opportunity to
- 19 continue to exchange information and work across the
- 20 sites as well as with the advisory committee.
- 21 And finally they basically will be looking
- 22 forward to how we can take the specific feedback on the

- 1 goals and processes that we got from them and integrate
- 2 that as we move forward with this whole national system
- 3 development process through the framework.
- 4 And that really concludes it. I was very
- 5 pleased with that meeting. We had a bigger turnout
- 6 than I expected. Just about everybody stayed for the
- 7 full two days. That's always a good sign for a
- 8 meeting, if people don't start baling out the afternoon
- 9 of the second day.
- 10 So with that I will let us move on unless
- 11 there are any questions specifically either on this or
- 12 anything else about the MPA Center.
- DR. BROMLEY: Right. Are there questions for
- 14 Joe?
- MR. PETERSON: Joe, just one quickly. Could
- 16 you tell me again who was in attendance in a general
- 17 sense?
- MR. UTRAVITCH: We had 75 people. We had
- 19 about, oh, a dozen or so from the U.S. Fish and
- 20 Wildlife Service, about 8 from the National Park
- 21 Service, about the same number from the National Marine
- 22 Sanctuary Program. We had two of the regional fishery

- 1 management councils. We had the Northern Pacific and
- 2 -- memory escapes me. Who was the other?
- WOICE: South Atlantic.
- 4 MR. UTRAVITCH: South Atlantic, right, South
- 5 Atlantic. We also had representatives from Coast
- 6 Guard, EPA, Army Corps of Engineers, various components
- 7 of Interior besides Parks and Fish and Wildlife. MMS
- 8 was there strongly. MMS has been heavily involved in
- 9 this initiative since day one and still is to this day.
- 10 Just a fairly -- I can send a list to you and we'll
- 11 have that posted soon.
- 12 What I think was really important was that
- over half the people there were actual MPA managers,
- 14 folks out there doing the work, places where they will
- 15 be out in the field stirring up issues. And so we got
- 16 to hear their perspective on how we ought to proceed,
- 17 how we ought to work to engage people down at the
- 18 regional level, and strong support from them that they
- 19 want to be involved in that process.
- DR. FUJITA: Joe, you mentioned that the Army
- 21 Corps and the Marine -- the Mineral Service was there.
- 22 Did those folks have any thoughts or did you get into

- 1 issues, the do no harm provisions of the Executive
- 2 Order saying that, you know, federal agencies
- 3 shouldn't, you know, approve activities that harm MPAs?
- 4 MR. URAVITCH: We didn't. I mean, the issue
- 5 came up in that it's something that needs to be
- 6 addressed, but this was really the first meeting for a
- 7 lot of these people. But it is an issue that's going
- 8 to come up with the federal interagency working group
- 9 this year. That was part of how we left that, that
- 10 when the interagency working group meets again, which
- 11 is going to be what, soon? Next week. One of the
- 12 issues we will be taking up is avoid harm and pulling
- 13 together a subcommittee of that working group to start
- 14 focusing in on just what that provision means.
- And the Army Corps of Engineers is a new
- 16 member to this and when you see the new charter for the
- 17 next advisory committee it includes the Corps of
- 18 Engineers who asked to be brought into this, Not only
- 19 because of that but because they had something they
- 20 thought they could add to this process based on the
- 21 scientific information they're collecting for their
- 22 shorelines.

- DR. BROMLEY: Could you use the microphone
- 2 please.
- 3 DR. CRUICKSHANK: Can you turn it up? Is it
- 4 on?
- In the minutes of the last report last week it
- 6 was mentioned that MMS had to step back from the idea
- 7 of the MPA issue and here you're saying that many of
- 8 them -- how are they going to be involved?
- 9 MR. UTRAVITCH: Well, they have a strong
- 10 science program and there is an interest in including
- 11 some of the sites that they have in their program which
- 12 are inventory Marine Managed Areas. So those are
- 13 certainly components of it. But there's definitely a
- 14 strong interest in working cooperatively on the
- 15 scientific side, both natural and social science.
- So we see them being heavily involved in terms
- of how we move forward on system development, both from
- 18 issues such as resource characterization to the whole
- 19 question of human uses and impacts on the resources.
- 20 We think they'll be partners as we move along on this.
- DR. CRUICKSHANK: Thank you.
- DR. BROMLEY: Bob?

- 1 MR. BENDICK: If I can figure out how to turn
- 2 this on.
- DR. BROMLEY: It's on.
- 4 MR. BENDICK: Okay. Was there any discussion
- 5 among this group of federal agencies about something
- 6 that we talked a lot about, the relationship with the
- 7 states and tribes and local governments and the need to
- 8 reach out and coordinate within regions for those
- 9 levels of government?
- 10 MR. UTRAVITCH: Yes. I mean, that was
- 11 definitely a subject of conversation as we moved
- 12 through. Obviously it was a structured kind of
- 13 workshop, but what they told us basically is they
- 14 wanted to be involved because the site managers felt
- 15 they are part of the community and that there's no way
- 16 they can proceed without being involved with the states
- 17 and the tribes and the local governments. I think
- 18 there was a general consensus that that was the case.
- I won't steal Tony's thunder, but we heard
- 20 basically the same thing from the Pacific states and
- 21 territories the next week.
- 22 So there seems to be a strong interest across

- 1 all levels of government in being involved in this
- 2 together.
- DR. BROMLEY: Okay. Other comments, questions
- 4 for Joe?
- 5 Brian. This will be the last one.
- DR. MELZIAN: I just have -- well, go ahead.
- 7 DR. BROMLEY: I didn't see that.
- MR. MOON: I'm kind of stuck in the corner
- 9 here. Actually, Joe, I noticed that the -- you made
- 10 mention that there was a National Park Service and the
- 11 Fish and Wildlife Service from Interior were present
- 12 for the discussions, but I assume then there was no BIA
- 13 representative or tribal representatives at this?
- MR. UTRAVITCH: No, there wasn't.
- MR. MOON: Because I notice it had little or
- 16 no mention about the tribal approaches to MPAs.
- DR. BROMLEY: Brian, do you have a short one?
- DR. MELZIAN: Just that I attended this
- 19 meeting as two roles, one as an executional member of
- 20 this committee but also representing my agency. And
- 21 I'm usually quite skeptical going to these kinds of
- 22 meetings because the feds are famous for talking a good

- 1 game but not doing anything. I try to do the opposite
- 2 of that, and believe me the people that showed up were
- 3 exactly the people that you want to show up to
- 4 implement a system in the future. There are folks
- 5 there that I've worked with the last couple of decades
- 6 that manage the Continental Shelf Program in Southern
- 7 California and that's -- Gary Brewer is his name -- and
- 8 some other folks from EPA Region 9 that have been
- 9 around for a couple of decades. They know the contacts
- 10 and they know -- they will take this plan that we have
- 11 and I think pro-actively help to implement it in the
- 12 future.
- So I was very impressed with the quality that
- 14 was shown at the meeting put on by the Center, but also
- 15 the enthusiasm and the participation by all these
- 16 folks. It was pretty intense, and you'll see when the
- 17 notes are posted there's a lot of good information
- 18 that's out there for your consideration. Thanks.
- DR. BROMLEY: Okay. Wonderful, Joe. Thank
- 20 you very much. That's nice. We're right on schedule.
- The next part of the program concerns coastal
- 22 state issues and, Joe, you're going to --

- 1 MR. UTRAVITCH: I think this is my last --
- DR. BROMLEY: I'm happy.
- MR. UTRAVITCH: Yes, it's again my pleasure to
- 4 introduce this time up a long term colleague, Mr. Tony
- 5 MacDonald. He's a former special advisor to the Mayor
- 6 of New York City and legislative counsel to the
- 7 American Association of Port Authorities, and for a
- 8 number of years now he's been the executive director of
- 9 the Coastal States Organization which consists of
- 10 representatives of the governors of 35 coastal states
- 11 and territories focusing on coastal and marine issues.
- He's very knowledgeable on the field and he's
- 13 a co-organizer of a series of state and territorial
- 14 workshops comparable to the federal workshop that we
- 15 were involved with.
- Tony is going to talk to us today about his
- 17 view on how that went.
- 18 MR. MacDONALD: Thank you very much, Joe. Joe
- 19 had mentioned stealing my thunder. I'm afraid I can't
- 20 really promise that much excitement but I would -- I
- 21 appreciate very much the opportunity to give you some
- 22 of my thoughts and the thoughts of the outcomes of some

- 1 of the discussions we've been having with the states
- 2 about the national system of MPAs.
- I feel a little bit like that presentation
- 4 from Scott Rayder in this sense, and which is that I
- 5 hear that NOAA budget briefing it seems to me just
- 6 about every year and it really doesn't change that
- 7 much. And sometimes I feel like, for those of you who
- 8 work with the states and for those of you like myself
- 9 who represent the states, the messages that come up
- 10 from the states in terms of coordinating with the
- 11 federal government don't tend to change that much.
- So to some extent I don't think there's going
- 13 to be very much surprising in here for you all. What
- 14 is surprising is the extent to which we have to
- 15 actually have these workshops every year to remind us
- 16 that we need to partner in certain ways on some of
- 17 these federal initiatives. And so with that I'll get
- 18 into it a little bit.
- 19 Again Joe mentioned that the Coastal States
- 20 Organization two weeks ago hosted a, with the MPA
- 21 Center, a state MPA workshop. At the outset I want to
- 22 thank the MPA Center for their support and mention and

- 1 thank Rod Fujita from the FACA for participating in
- 2 some of the discussions.
- I would also like to extend the regrets of
- 4 Brian Baird who is the Assistant Secretary for Coastal
- 5 and Ocean Policy in California, the Vice Chair of CSO,
- 6 and the Chair of the MPA State Advisory Group who hoped
- 7 to be here today to present these remarks.
- 8 In the most general terms I think the
- 9 prospectus of the workshop is illustrated by the
- 10 group's recommendation that when we write up the report
- 11 for the proceedings we put the term "national system"
- 12 in quotes. This recommendation reflects some confusion
- 13 regarding what the term means, what the objectives of
- 14 the systems are, and some healthy skepticism about
- 15 buying into a national system of individual sites that
- 16 would be selected from among a very diverse group of
- 17 MMAs around the country.
- I am sure that this is not the first time that
- 19 you have heard from states or other stakeholders that
- 20 there is concern that federal efforts to develop a
- 21 national system may be too top-down and reflect state
- 22 and local -- and not fully reflect state and local

- 1 realities or needs.
- 2 Before I get into the specifics of the
- 3 workshop let me step back for a little introduction and
- 4 background. As Joe mentioned I'm the executive
- 5 director of Coastal States Organization which
- 6 represents the interest of the governors of the nations
- 7 35 coastal states and territories in Washington, D.C.
- 8 We are partnering with the National MPA Center on
- 9 supporting a State MPA Advisory Group and a series of
- 10 state workshops that I'm going to talk about a little
- 11 bit more specifically today.
- I did want to acknowledge John Halsey who is a
- 13 participant in that state advisory group.
- 14 The State Advisory Group was established to
- 15 provide guidance and support to the National MPA Center
- 16 and the NOS Special Projects Office in conducting the
- 17 inventory of Marine Protected Areas, identification and
- 18 analysis of state programs and policies to manage
- 19 Marine Protected Areas, state concerns, and identify
- 20 state concerns, issues and policies and recommend best
- 21 practices amongst the states as they relate to the
- 22 development of a national system.

- 1 Their efforts to date, the State Advisory
- 2 Group that is, has focused on working to collect the
- 3 information and data in preparing two reports
- 4 documenting state MMA programs and activities. These
- 5 reports are available on both the CSO and the MPA
- 6 Center websites.
- 7 This year the State Advisory Group efforts
- 8 will focus on coordinating three state MPA workshops.
- 9 The first I'm going to discuss today was in San
- 10 Francisco two weeks ago. The one next month will be
- 11 held in St. Petersburg, Florida with the Gulf and South
- 12 Atlantic states, and one tentatively scheduled for
- 13 early June will be held for the Mid-Atlantic, North
- 14 Atlantic and Great Lake states.
- The State Advisory Group will also coordinate
- 16 a preliminary session at Coastal Zone '05 in New
- 17 Orleans in July to present some of the preliminary
- 18 recommendations and conclusions coming out of the state
- workshops.
- 20 So some of the recommendations coming out of
- 21 the first state advisory group, state polices and
- 22 programs relating to Marine Managed Areas, issues and

- 1 recommendations, are relevant to my remarks and the
- 2 discussions today.
- Integrated national, regional and state Marine
- 4 Managed Area systems and networks have the potential to
- 5 improve the management of oceans and coastal resources.
- 6 However, state officials are taking a hard look at
- 7 whether the potential benefits warrant their
- 8 participation in the new -- to what extent it warrants
- 9 their participation in the new MPA related initiatives,
- 10 especially given current institutional and political
- 11 challenges and constraints.
- 12 State decisions will likely hinge on the
- 13 establishment of a clear identification of benefits of
- 14 the so-called system to states and public stakeholders
- 15 and federal support for state participation and
- 16 technical assistance in developing that system.
- 17 After reviewing current state programs the
- 18 report provided the following six general, preliminary
- 19 recommendations, many of which have been anticipated by
- 20 the Federal Advisory Committee and which were also I
- 21 think identified again and reinforced at the state
- workshop.

- 1 First, at the state level we need to consider
- 2 adopting and reviewing legislative authorities for
- 3 providing clear and consistent directions for state
- 4 Marine Managed Area programs. Currently the review
- 5 indicates that state programs, both within states and
- 6 across the states, vary considerably and their current
- 7 complexity needs to be addressed if we're going to move
- 8 to any national level of -- national MPA system. You
- 9 need to recognize that that's a fundamental building
- 10 block of any national system.
- 11 Secondly, states need to utilize, build
- 12 existing -- building on existing coastal fisheries and
- 13 resource management policies and programs to integrate
- 14 with state fisheries management, historic preservation
- 15 agencies and enhance State MMA and Marine Protected
- 16 Areas. I'm sure it's not a secret, although we don't
- 17 necessarily say it too often, that sometimes even at
- 18 the state level we need to coordinate a lot better
- 19 across fisheries, natural resource and cultural
- 20 resource agencies. And I think again that's another
- 21 challenge that you need to anticipate as you think
- 22 about the national system.

- 1 With regard to the federal level, we need to
- 2 develop a consistent national terminology and
- 3 classification system, and I think we're moving in that
- 4 direction. I would clarify that that doesn't
- 5 necessarily mean that everybody needs to use the exact
- 6 same words. I mean, people need to put their own mark
- 7 on things, but we do need some consistency for
- 8 comparison so that we know when we use certain words
- 9 and what the characteristics are of those systems and
- 10 of those classifications.
- We need to provide federal financial,
- 12 technical, administrative and scientific support.
- 13 Again I think this is very important in the long run.
- 14 What is the real level of commitment to this.
- On the macro level we certainly heard
- 16 discussions about NOAA's budget, but at some level you
- 17 need to look at the reality and say are you really
- 18 committed to this and if you're not then let's figure
- 19 out how we're going to do things incrementally rather
- 20 than set up broad visions and hopes that we will not
- 21 actually support with the resources that we need.
- We need to establish a clearer process and

- 1 legislative authority for federal MPA designations.
- 2 There continues to be a serious question regarding what
- 3 the federal authorities are to designate MMAs and MPAs.
- 4 The current system of sanctuaries, parks, refuges,
- 5 fisheries management zones, if anything probably
- 6 confuses people with regard to what MMAs and what MPAs
- 7 are.
- 8 So we need to look at ourselves a little bit
- 9 and see what are our authorities and not go down the
- 10 path of creating a system when we don't really have the
- 11 authority or the framework to actually support that
- 12 system.
- 13 Again we do need -- and this I think is
- 14 reflected in some of your discussions and
- 15 considerations -- I think people will relate much more
- 16 to a regional framework for the national system and
- 17 building things incrementally. These MPAs after all
- 18 need to make sense with regard to the impacts on the
- 19 local and regional resources. I think that's a
- 20 discussion that needs to be I think -- is being had but
- 21 needs to probably be pushed up on the national and
- 22 local agenda considerably.

- 1 So to the workshop. The workshop was held on
- 2 February 2nd and 3rd in Tiburon. It involved
- 3 approximately 24 state representatives from American
- 4 Samoa. I would like to acknowledge Lelei Peau and it's
- 5 great to see him again. He's been a long board member
- 6 of CSO and was for many years the chair of our Island
- 7 Affairs Committee.
- 8 Hawaii, Alaska, Washington, Oregon California,
- 9 representatives from Guam and the Northern Mariana
- 10 Islands were invited but were unable to attend. The
- 11 state group included fisheries, cultural resource and
- 12 costal and natural resource managers. There were also
- 13 approximately six federal agency representatives,
- 14 including the MPA Center and regional partners,
- 15 including the sanctuaries, parks and national refuge
- 16 systems. And that was a very useful I think
- 17 perspective to include in the discussions.
- The meeting goals were to obtain feedback from
- 19 state and territorial decision makers on participation
- 20 in the national system, to provide a forum for a
- 21 diverse group of state managers to network and discuss
- 22 opportunities and challenges presented by the state and

- 1 federal MPA coordination, and third to foster greater
- 2 understanding of the development of the national
- 3 system.
- 4 While I think the meeting was successful in
- 5 addressing these overall goals there was a sense that
- 6 there is still a long way to go among the various -- to
- 7 build bridges among the various state and federal
- 8 programs. There needs to be a greater focus on how to
- 9 build public consensus around MMA and MPA efforts from
- 10 the bottom up and how to -- that's one of those things
- 11 the states always say so I'll just say that and I'll
- 12 probably say it three more times -- to address the
- 13 public and stakeholder conflict that often dominate MMA
- 14 and MPA activities at the state and local level.
- And I think there was a concern that that's
- 16 not sort of up front and center with regard to some of
- 17 the discussions that are being had on this, and I think
- 18 that's something we need to engage a little bit more
- 19 directly and not pretend it's something that will go
- 20 away if we convince people and talk -- use the right
- 21 words and market it the right way. These are real
- 22 problems and we need to figure out how we address them

- 1 in concrete ways.
- 2 After the presentation of the National MPA
- 3 Center and regarding the process for developing the
- 4 national system and framework for the national system,
- 5 there was a rapid, facilitated exercise on hopes and
- 6 fears for a national and regional system from the state
- 7 perspective. And I think this really quickly raised
- 8 many of the issues that frankly we will be -- you will
- 9 be struggling with for a long time. But it's amazing
- 10 how if you go with your instincts you'd probably hit
- 11 most of the things you have studied for 18 or 24 months
- 12 over a period of time.
- So a brief listing of some of those hopes and
- 14 fears were identified randomly at the beginning of the
- workshop.
- 16 Fears: national system lacks definition;
- 17 approach is top down not bottom up; push for a national
- 18 system scares the public; view from the national level
- 19 dilutes the focus and success of place based efforts
- 20 and programs at the state and local level; focus on
- 21 site selection for a national system creates a club of
- 22 special sites and distracts from the important elements

- 1 of the system connectivity; federal resources and
- 2 support will not be realized; federal efforts under the
- 3 Executive Order may conflict with state priorities and
- 4 processes and needed to be addressed; site
- 5 identification may encourage visitors but without a
- 6 plan to manage the impacts.
- 7 So when you think of those secondary impacts
- 8 on some of the efforts that we're doing, recognize what
- 9 the real intent of some of these designations are.
- There are some pros. Hopefully they're not
- 11 dreams: simplified, pragmatic approach; federal
- 12 leadership and resources will be provided; focus on
- 13 relevant regional networks that are going to have an
- 14 impact; consistent terminology, information, data and
- 15 facilitated information flow that can be received.
- 16 It's not significant enough to always develop that data
- 17 and have a lot of it. You need to make sure that folks
- 18 are in a position to receive it and use it in some
- 19 meaningful way.
- 20 Increased focus and better identification on
- 21 cultural and historic resources. Integrate and
- 22 strengthen MPA and fisheries management structures

- 1 continues to be a challenge at the state and federal
- 2 level. Capture and build on opportunities to cooperate
- 3 and partner; be more opportunistic about how we
- 4 proceed; use existing sites and properties to build the
- 5 national system, not an exclusive approach; common
- 6 ethic is encouraged and aspired in the public.
- 7 There was considerable push back to the
- 8 National MPA Center regarding their opening
- 9 presentation which focused on the policy and planning
- 10 approach. In defense of them I think it really was
- 11 primarily a sort of a how they presented it not what
- 12 they were presenting approach, but I think it's
- 13 illustrative of some of the concerns and some of the
- 14 things that -- the facts that they may consider as they
- 15 move forward.
- The presentation appeared, at least to state
- 17 participants, to be wired to lead inexorably to the
- 18 holy grail of selecting sites for a national system.
- 19 But why? It wasn't clear to participants. And again
- 20 you have to recognize that in bringing these state
- 21 participants around the table a few of them know the
- 22 terminology, just like a few of the folks here and the

- 1 public and even fewer know about it, but many of them
- 2 did not, even though their job might have been related
- 3 to the MPA system.
- 4 So there was a concern about why and a
- 5 suggestion back to the MPA Center that that needed to
- 6 be much clearer.
- 7 The state participants urge the MPA Center to
- 8 focus more attention and effort on educating
- 9 stakeholders about the potential benefits of a national
- 10 system, or better yet a system of systems that builds
- 11 upon rather than supersedes current activities.
- 12 It was important for the MPA Center to focus
- 13 more on clarifying the roles of the states and other
- 14 stakeholders to participate as partners in developing
- 15 and implementing a framework, and developing a
- 16 framework which presents opportunities for ownership by
- 17 those state and other stakeholders in the process.
- 18 Currently, although there may be opportunities, they
- 19 weren't transparent and it wasn't clear that that was a
- 20 primary intent of the development of the National MDA
- 21 Center and the state participants thought that it
- 22 should be.

- 1 Even among some of the state participants
- 2 there was a significant learning curve in the new
- 3 language as I indicated about the MPA system. Again
- 4 you all are having these discussions. Please be
- 5 conscious very few people could come into this room and
- 6 understand what the heck you're talking about. So
- 7 please recognize that and be conscious of that as you
- 8 move forward through this recommendation.
- 9 It won't be a shock to you all that nobody
- 10 knows what a FACA is, nor do they even care, nor do
- 11 they want to know.
- The need for broader engagement was
- 13 particularly evident in the comments from the historic
- 14 and cultural resource participants who felt that
- 15 cultural resources were often tacked on as an after
- 16 thought and that there were too few opportunities for
- 17 their community at the state or federal level to engage
- 18 in the discussion of MPA issues. So we need to
- 19 recognize that we don't really even have those four out
- 20 there in which we can engage these issues and that's
- 21 something that they urge the MPA Center and other
- 22 agencies to think about.

- 1 There was a small if constructive rebellion at
- 2 the end of the first day when a group decided to switch
- 3 the focus of the second day breakout groups from a
- 4 discussion of how to identify sites for inclusion in
- 5 the national system to the question of developing a
- 6 shared vision for what is an end point of the national
- 7 system, what are we trying to do here, what are we
- 8 trying to build here. State representatives were
- 9 driven by the pragmatic question of what an effective
- 10 national regional system will accomplish that also
- 11 benefits states and federal MPA programs, and what will
- 12 be accomplished that cannot be accomplished under
- 13 current programs and activities.
- In the most practical terms one of the
- 15 questions -- one of the participants indicated I need
- 16 to go back to my boss and my governor and convince them
- 17 that it's worth my time to be spending on these things.
- 18 Why is it worth my time? Why is it worth his time to
- 19 suggest that we should do something differently in the
- 20 state or work with the federal government? Very
- 21 practical questions, very real questions, but I think
- 22 ones that are important to keep in mind as you move

- 1 forward on your deliberations.
- 2 So some of the workshop conclusions, again
- 3 these are very randomly presented and give you a feel
- 4 of the meeting. As Joe indicated we are currently
- 5 preparing the results of this meeting and will share
- 6 with them Center and the FACA when they're prepared.
- 7 But you also should recognize that this is
- 8 really the beginning of a process. We're going to --
- 9 these are -- we view them as continuing discussions
- 10 with the states, that we're going to continue to
- 11 advance these and refine them in subsequent state
- 12 workshops by essentially feedback with the State
- 13 Advisory Committee and reaching out to other state
- 14 interest groups over the coming year.
- So that's our intent, to continue to build on
- 16 these ideas. My suspicion is we will reinforce some of
- 17 the same themes. What our challenge will be is to say,
- 18 therefore, what do we want to do about them and what
- 19 are the states asking for from the federal agencies.
- 20 So one of the important things as I indicated
- 21 coming out of the workshop was the desire of the
- 22 coastal states to define what the end products of the

- 1 system will be. As I indicated earlier, the
- 2 terminology of the system has been confusing to say the
- 3 least.
- 4 Suggested focus -- or suggestions focused
- 5 around what are the value added products out of this
- 6 system. Products would include the potential for a
- 7 national inventory that is accessible to users with a
- 8 standardized classification system for comparison
- 9 purposes to understand the national and regional
- 10 picture.
- 11 A clear identification of federal jurisdiction
- 12 and the role of states and a clearly defined authority
- 13 to establish MPAs in federal waters and in conjunction
- 14 with states and state waters. Right now, as I
- 15 indicated earlier, it's extremely fragmented and
- 16 unclear.
- 17 Leadership at the federal level will be
- 18 necessary. More emphasis needs to be provided on the
- 19 development of products that help states and services
- 20 with regard to technical services, monitoring,
- 21 research, enforcement -- a big issue that came up
- 22 consistently through this workshop.

- 1 The integration of the needs for various
- 2 objectives -- living marine resources management,
- 3 cultural resources, recreational and maybe even water
- 4 quality. I think that was sort of raised earlier in
- 5 the discussion about the classification system and you
- 6 recognize there are multiple purposes, although there
- 7 may be a primary purpose but there might a secondary
- 8 benefit which is even greater which we're finding in
- 9 some cases.
- There's some states who sort of resisted the
- 11 inventory because they didn't want to tell anybody,
- 12 because even though this was a cultural site it was
- 13 having resource benefits and they really like that and
- 14 they didn't want people to know. So we do need to
- 15 recognize that these are real world circumstances that
- 16 we need to -- that have integrated and in many cases
- 17 unanticipated benefits and impacts.
- Other specific ideas that were randomly
- 19 presented, and again some of this will be somewhat
- 20 redundant, is the need to more clearly define the terms
- 21 and definitions of the national system and what a
- 22 Marine Managed Area and what a protected area is.

- Outreach to the public and stakeholders. We
- 2 need to recognize the diversity of those interests.
- 3 And it's not one public, there's a variety of publics
- 4 and a variety of stakeholders, and an outreach needs to
- 5 be considerate of what those various stakeholders were.
- 6 And these efforts needed to be coordinated by or with
- 7 the states and locals.
- 8 There was a lot of concern about the national
- 9 federal system going out and trying to get public input
- 10 on a national system in a way that was not coordinated
- 11 at the state and local level. A national system is
- 12 really more than a network of regional systems, and the
- 13 way to start and compliment the ongoing efforts -- it
- 14 needs to look at ways to compliment ongoing efforts in
- 15 states and to look at the value added as I indicated
- 16 before.
- 17 There was again a concern about site
- 18 designations should be de-emphasized and not create a
- 19 negative connotation for sites not selected to be in
- 20 the national system. They may not be in the national
- 21 system for some criteria reason but they may have
- 22 substantial and significant local benefits which may be

- 1 of greater interest to the states and local
- 2 governments.
- 3 Much attention -- more attention needed to be
- 4 focused on information related to conductivity,
- 5 including geospatial data and information that reflects
- 6 spatial management and policy information. There's a
- 7 lot of concern that we're just not giving the tools to
- 8 actually clearly identify what the issues were. So the
- 9 initial maps indicate -- there's a lot of protection
- 10 out there because the sites are big, but that's not
- 11 necessarily the case and the public is not going to be
- 12 able to make those distinctions unless we work with
- 13 them to make it clear.
- And again geosaptial and other information was
- one of the suggestions we needed to look at.
- A regional perspective as I indicated and
- 17 linking across jurisdictions and also international
- 18 issues as well. We need to begin to discuss things
- 19 from a broader cultural perspective and we need to be
- 20 inclusive not only of just sites and artifacts but also
- 21 living cultural issues. This is particularly important
- 22 in the islands, territories and other issues.

- 1 And things that they treasure culturally and
- 2 traditions, values. Also we need to be inclusive in
- 3 our definitions of who we are going to discuss
- 4 management with. It should be both the tribes and
- 5 indigenous peoples.
- 6 Sustainable production needs to be looked at
- 7 more broadly beyond fishing to include other
- 8 opportunities, such as tourism and other activities.
- 9 There is a need to more fully incorporate
- 10 historical and cultural resources into the system
- 11 development. That was a constant concern of some of
- 12 the participants in the workshop.
- So again that's just some idea of some of the
- 14 suggestions that came out of the workshop. I think it
- 15 was a very productive workshop from the perspective of
- 16 the states talking to each other and starting to build
- 17 those networks. There were some concrete follow up
- 18 actions that were also identified in terms of trying to
- 19 engage some of these questions that were raised and I
- 20 think -- I do want to thank both the federal
- 21 participants and the MPA Center as well for having it.
- I think this really will be a productive, long term

- 1 discussion.
- 2 But I guess I would conclude with the issue
- 3 is, you know, it's not adequate to say the doors are
- 4 open to state input, and they are, and they really are,
- 5 but on the other hand folks are very busy and they have
- 6 other priorities, there are other things going on.
- 7 Unless we actually support those mechanisms for
- 8 engagement, unless we actually give some -- put a
- 9 little cheese in the trap a little bit so that we can
- 10 get some folks actually at the table and they think
- 11 there's some benefit that they're going to be generated
- 12 by it, I don't think we're going to be successful
- 13 engaging the state and local initiatives, the state and
- 14 local interests on the broader goal if we define what
- 15 that is, the end point of what the national system is.
- So again I appreciate that. Sorry that was a
- 17 lot in a short time, but hopefully that gives you a
- 18 feel for where we are currently. If you have any
- 19 questions I'd be happy to answer them.
- DR. BROMLEY: Thank you, Tony, that was a lot
- 21 and I was wondering why we didn't have you on the
- 22 program two years ago. But thank you. There are

- 1 questions I'm sure, comments.
- 2 Tony.
- 3 DR. CHATWIN: Thank you, Mr. MacDonald. My
- 4 name is Tony Chatwin. I'd be interested in hearing
- 5 more -- at the beginning of your presentation you
- 6 mentioned specific recommendations and one of them was
- 7 to review and adopt state legislative authority. I
- 8 just wondered if there was a process in place for that
- 9 review to be done and who's doing it or has there been
- 10 any discussion of how to actually get that done.
- MR. MacDONALD: Well, one of the things --
- 12 there's not a process in place, but one of the roles of
- 13 my organization, CSO, is to exchange that process among
- 14 the states. So one of the things we're looking to do,
- 15 although we do not have funding for it, but we are
- 16 looking actually to do more -- to take the initial kind
- 17 of identification of authorities that we have done to
- 18 sort of try to identify more on what states could do.
- 19 But again it's going to be up to the states and they
- 20 will vary state to state.
- 21 So we are looking perhaps on working to
- 22 develop some take, our initial take on what state

- 1 programs are, not to say that there's one system that
- 2 should be applied, but again to sort of provide some
- 3 options for the state. So that's -- we're trying to
- 4 develop a best practices but we haven't done that
- 5 currently.
- DR. CHATWIN: Just one more question.
- 7 MR. MacDONALD: Sure.
- BROMLEY: Speak up loudly please.
- 9 DR. CHATWIN: Then in the fears, the
- 10 discussion about hopes and fears, you mentioned that
- 11 one of the fears was that a national system scares the
- 12 public. I just wondered if you could elaborate on
- 13 that.
- MR. MacDONALD: Again I think I'm presenting
- 15 that pretty subjectively and broadly. It was just the
- 16 reaction but one that needs to be thought of. Again I
- 17 think the idea that somebody is coming in and designing
- 18 this national system is something that generally people
- 19 react somewhat negatively to. I don't think the public
- 20 in general is looking for that, particularly if they
- 21 don't understand what it is.
- So again there's a lot of interest at the

- 1 local level that I think are raising questions about
- 2 what the national system will be and what the role of
- 3 Marine Protected Areas -- again the language of Marine
- 4 Management Areas, Marine Protected Areas we're all
- 5 comfortable with it even if we use it I think somewhat
- 6 inconsistently in rooms like this. But I don't think
- 7 it's something that there is a consensus about in the
- 8 public, not that there couldn't be or not that there
- 9 shouldn't be. But right now I don't -- it's just a
- 10 general concern that I think some of the participants
- 11 in the workshop had.
- DR. CHATWIN: Thank you.
- DR. BROMLEY: Okay, Tundi.
- DR. AGARDY: Thanks Tony for your
- 15 presentation. I think it's always useful to have a
- 16 reality check sometimes. I am interested in
- 17 understanding a little bit more the perspective of the
- 18 coastal states and I wondered if in trying to
- 19 understand that perspective it would be useful I think
- 20 for us to hear if you can characterize what the coastal
- 21 states' reaction was to the Ocean Commission's report
- 22 and whether they thought that was a valid description

- 1 of what's going on in countries' waters and the extent
- 2 to which management really isn't doing the job that it
- 3 ought to be doing in protecting the countries'
- 4 resources.
- 5 MR. MacDONALD: Again if I can speak in the
- 6 broadest terms. I think actually anybody can find
- 7 quite -- in quite and considerable and painful detail
- 8 what the states reactions were because the Ocean
- 9 Commission did a very good job in actually posting all
- 10 of the information. I was extremely encouraged by how
- 11 many governors actually did weigh in with regard to the
- 12 report during deliberations at a variety of levels.
- I would say in general that their sense was
- 14 yes, there is some significant challenges and crises
- 15 that need to be developed. With regard to the failures
- 16 of management to address those problems, I think the
- 17 view is probably mixed with regard to the issues. I do
- 18 think the reality is that they do feel that frankly
- 19 they're doing the job that is asked of them from a
- 20 management perspective and for which they are
- 21 supported, but currently we do not have a system that's
- 22 asking us to do more or a better job in a sense. The

- 1 goal and the standards are such that right now we can
- 2 each define success I think in very limited terms, and
- 3 again this is my extrapolation from very specific
- 4 comments from the governors.
- 5 And so I think there's a little bit of a
- 6 question in the way you asked the question and I would
- 7 want to set the states out again sort of, you know, the
- 8 failures of management. I think the reality is they're
- 9 defining their successes against baselines that aren't
- 10 correct. The Ocean Commission report I think generally
- 11 raised the bar with regard to the goals, what we need
- 12 to be addressing.
- I think, you know, Scott's discussion of the
- 14 administration and NOAA's response to the Ocean
- 15 Commission report wasn't entirely satisfying to me
- 16 anyway because again -- I mean, anybody with half an
- 17 eye open knew what the Ocean Commission report was
- 18 going to say. Anybody -- you know, NOAA always does
- 19 this thing. You know, our budget process was closed
- 20 six months before. Well, you know, you know what the
- 21 Hill is going to want. I mean, they've been saying
- 22 consistently that they need to fund more regional

- 1 management efforts. Most of the earmarks are specific
- 2 regional management issues. Many of the earmarks are
- 3 for regional observation systems. Much of the
- 4 information is to support management and strengthen
- 5 some of those management roles at the state level, yet
- 6 they do not actually break through -- I don't know who
- 7 the problem is, OMB, NOAA.
- 8 So one is to say that I think the governors
- 9 are looking for significant, more resources in the
- 10 program. Most of them supported the doubling of
- 11 science and information. They all recognize that.
- 12 They also saw the economic benefits of investing in
- 13 some of the informational tools and the techniques as
- 14 well as protecting some of the resources.
- So I would say in general they were actually
- 16 quite supportive of the Ocean Commission
- 17 recommendation, and I guess we're all not particularly
- 18 good at admitting our own failures so not too many of
- 19 them volunteered that it was -- that they had not lived
- 20 up to the management challenges, but I think there are
- 21 some certainly ways to go to address those concerns.
- DR. BROMLEY: Good. Okay, we have four people

- 1 on the list. We're out of time so any further
- 2 questions eat into your break. Tony, we're happy to
- 3 have you stay as long as you can. So I'd ask for short
- 4 questions and short answers.
- 5 Bob Bendick.
- 6 MR. BENDICK: Well, our draft recommendations
- 7 speak to a lot of these concerns about bottom up,
- 8 incentive based, region based approach to creating a
- 9 national system. This presentation is so relevant to
- 10 our creating some recommendations that have political
- 11 viability, that if we could get your notes.
- MR. MacDONALD: Oh, yes. I will share this.
- 13 I have a presentation.
- MR. BENDICK: I think this would be important.
- MR. MacDONALD: I will send the tape right
- 16 after this. I'll get back to the office and e-mail it
- 17 to Lauren right after the meeting.
- MR. BENDICK: We need them tomorrow. I think
- 19 that's the point, to sort through this stuff.
- DR. BROMLEY: Thank you. Okay, I have Mike.
- DR. CRUICKSHANK: You mentioned --
- DR. BROMLEY: Use the microphone please, Mike.

- DR. CRUICKSHANK: I'm sorry. You mentioned
- 2 the diversity of states. How apparent was this in
- 3 terms of on the issues some states are totally
- 4 different from others, from the East Coast to Hawaii?
- 5 MR. MacDONALD: Well, I think the nature of
- 6 the differences briefly is actually one that -- the
- 7 differences are obviously -- the issues they are going
- 8 to identify are going to be different to begin with.
- 9 The culture and history of the structures in those
- 10 different regions will vary as well and you need to be
- 11 sensitive to them.
- 12 And third, the existing legal frameworks in
- 13 those states will vary considerably regarding the
- 14 extent to which they have addressed it at all, in any
- 15 governmental sense. So I think on these three levels,
- 16 which is the issues, the ecosystem issues, the second
- 17 being the issues of the cultural and what are the
- 18 challenges, and the third being what are the
- 19 governmental and legal authorities addressing them, all
- 20 present some reasonable challenges.
- DR. BROMLEY: Bob Zales.
- MR. ZALES: I'm kind of like Dan. I think you

- 1 should have been here a couple of years ago to do this.
- 2 I think some of us expressed concern about state
- 3 involvement in this whole process.
- First a question and then I guess a statement.
- 5 The agencies like in Florida, it's the Florida Fish
- 6 and Wildlife, whatever the agency is called, is
- 7 probably the lead agency that would be involved in
- 8 this. The different states I suspect have different
- 9 deals and our FWC is basically regulated or run by
- 10 seven commissions who decide what to do and what not to
- 11 do, and in some cases in the past some of them have
- 12 kind of been of the opinion that they want the state to
- 13 be boss and not necessarily worried about the federal
- 14 government.
- So we've identified the different agencies
- 16 that I quess would be involved in this kind of deal? I
- 17 quess my specific question would be in Florida have
- 18 they been contacted to send somebody to be part of this
- 19 group?
- MR. MacDONALD: It kind of gets to the last
- 21 question. Most states don't have a lead necessarily.
- 22 Very few states have Marine Managed Area programs that

- 1 they think of in the terms that you all are discussing
- 2 here. They may have things that look like what you're
- 3 discussing here, but very few of them identify Marine
- 4 Managed Areas as a cross-cutting, programmatic issue.
- I would say in Florida it may be DNR because
- 6 there's a whole habitat conservation folks that have
- 7 the lead because they have their whole special
- 8 protected area program. I think it's -- it may be DEP,
- 9 I'm sorry. I'm not good at that. But so -- DEC or
- 10 whatever. So I'm not sure it is clear that the Florida
- 11 fishery folks would necessarily have the lead depending
- on whether you're talking about place based management
- or resource protection. So that's the challenge.
- DR. CRUICKSHANK: Yeah, and then -- so it's a
- 15 compilation of the various commissions. Some of the
- 16 power has kind of been combined into one group so I'll
- 17 have to check in with the commission to see who is the
- 18 -- but one suggestion would be to -- because on some of
- 19 the other panels that I sit on as an advisor a lot of
- 20 times states aren't invited to attend the various
- 21 meetings or the representative doesn't necessarily take
- 22 it and put the -- to observe and see what's going on.

- 1 So maybe in the future, not necessarily as part of this
- 2 panel, but maybe we'd want to find out who at the
- 3 various states are doing this and maybe invite some
- 4 particular person from there to attend so we can get
- 5 ahead and so they can see what's going on, where we're
- 6 headed, and where we need -- and why we need
- 7 coordination between the states and the federal system.
- 8 MR. MacDONALD: We certainly could help you
- 9 try to identify those folks. We've worked with Joe I
- 10 think to do that currently and we will continue to try
- 11 to perform that role.
- DR. BROMLEY: Okay. Our last question, Terry.
- 13 Did you have your hand up?
- MR. O'HALLORAN: Yes, I did. Thank you.
- 15 Actually Bob Bendick trying to get the notes from your
- 16 talk I think is very important to us because you've --
- 17 you've hit a lot of key issues that I think we need to
- 18 make sure that are included in our recommendations so
- 19 that we have some chance of being successful, and I
- 20 would suggest that your organization become part of
- 21 this organization if it isn't already.
- DR. BROMLEY: Okay. I'll second that. Thank

- 1 you very much.
- MR. MacDONALD: Thank you very much.
- 3 (Applause.)
- DR. BROMLEY: Okay. We have our first break.
- 5 We've lost five minutes of it. I'll ask you to be
- 6 back at 11:00. We have guests and if you're not in
- 7 here at 11:00 we'll send Lauren around with whatever
- 8 this is today. We'll make sure you're back in here by
- 9 11:00. Thank you.
- 10 (A brief recess was taken.)
- DR. BROMLEY: In our continuing effort to make
- 12 sure we've heard from the various fisheries management
- 13 councils we have a session now. We'll have until 12:00
- 14 to hear from two of them. Bonnie will introduce the
- 15 speakers.
- 16 Let me just say that at lunch the food I think
- 17 is on this side. It's just next door. You are to get
- 18 your lunch and come back in here.
- So I'm going to turn the program over to
- 20 Bonnie. She's going to introduce our two speakers for
- 21 this next one hour session.
- DR. McCAY: Well, we're very pleased again to

- 1 have representatives of the regional fishery management
- 2 councils to talk to us a bit about what their councils
- 3 are like and what -- how the work of our committee may
- 4 intersect with some of the old and new directions
- 5 they've been taking.
- 6 So first -- our first speaker is George Geiger
- 7 who is Vice Chair of the South Atlantic Fishery
- 8 Management Council. And George is -- he's a New Jersey
- 9 native who was in the Army for many years, retired from
- 10 the Army not to New Jersey for some reason but to
- 11 Florida instead, and in Florida has become very, very
- 12 active in environmental matters concerning the marine
- 13 system. He's been active in the CCA and in other
- 14 organizations, and he's an insured fishing guide. He
- 15 was appointed to the South Atlantic Fishery Management
- 16 Council, and I believe you're in the last year of the
- 17 three year term on that council right now.
- 18 So thank you very much, George.
- MR. GEIGER: Good morning and thank you,
- 20 Bonnie. I'm very please to be here this morning and
- 21 speak before this distinguished panel. I was very
- 22 charged to hear Tony MacDonald's presentation. Tony is

- 1 not in the room. I was even more enthused to hear
- 2 comments from this panel in regard to getting Tony's
- 3 comments because I can tell you his comments were right
- 4 in line with the lessons learned, very hard lessons
- 5 learned that the South Atlantic Fishery Management
- 6 Council has experienced during the past 20 years.
- 7 Let me talk a little bit about, briefly about
- 8 the South Atlantic Fishery Management Council. The
- 9 council basically geographically controls the exclusive
- 10 economic zone from 3 miles out to 200 miles, between
- 11 Cape Hatteras, North Carolina and Key West, Florida.
- 12 Of course you know the history of the council process
- 13 and how they were created and who makes up the South
- 14 Atlantic Fishery Management Council. The council
- 15 itself is -- and we're very proud of the fact that
- 16 we're pro-active and probably the most precautionary
- 17 management council of the eight in the system.
- The council members are in fact appointees
- 19 from the state. Our council is rather unique in that
- of the 13 voting members we have 8 who are appointees.
- 21 Four of the appointed members are obligatory seats,
- 22 meaning they come -- have to be represented and

- 1 represent the four states that compromise the South
- 2 Atlantic Fishery Management Council. The four at large
- 3 seats are seats that can be vied by any individual
- 4 state in an effort to gain a foothold of the voting
- 5 majority on the council. Our council does not
- 6 participate in the obligatory seat proctor in the at
- 7 large seat process.
- 8 There's a gentleman's agreement amongst the
- 9 council and the council representatives stating that we
- 10 will divide the at large seats equally amongst the four
- 11 states. So each state will have two appointed
- 12 representatives, giving no one state any voting
- 13 advantage.
- Our council is very pro-active in regard to
- 15 the advisory -- in regard to the advisory panel
- 16 process. We basically have an advisory panel for each
- 17 committee and a committee for each fishery management
- 18 plan that the council has developed, and they're not
- 19 just advisory panels in name. The advisory panels
- 20 convene at least three times in conjunction with the
- 21 committee, the council committee that's working an
- 22 individual fishery management plan before that plan

- 1 goes to final process. We highly value the council,
- 2 the advisory panels, and the input and their advice
- 3 during the advisory panel process and the joint
- 4 committee meetings.
- I was asked to talk about, a little bit about
- 6 the history of our process in regard to fishery managed
- 7 or Marine Protected Areas and the fishery management
- 8 process associated with them. Marine Protected Areas
- 9 were basically an idea that was brought to the council
- 10 by the scientific community. The council had begun
- 11 working on snapper/grouper plan amendments back in the
- 12 late '70s and early '80s. It was a very, very
- 13 difficult process in the beginning and regulations were
- 14 very minimal at best. I think it was obvious to some
- 15 of the fish scientists that for this to be an effective
- 16 process there was going to be something required more
- 17 than just these very minimum fishery regulations for a
- 18 very complex species group.
- Our reef fish specifies group,
- 20 snapper/grouper, consists of 72 different species.
- 21 It's an extremely important commercial and economic --
- 22 recreational and economic fishery and over the years

- 1 has become extremely heavily regulated. It's important
- 2 to note that it is considered to be basically
- 3 artesianal fishery in that we have veritable bottom
- 4 here, bottom long-lines and no nets or any type of net
- 5 drawing for reef fish.
- This was a current definition of the South
- 7 Atlantic Fishery Management Council's MPA and what we
- 8 believe it's -- the definition under which we operate.
- 9 This was a very long and torturous 20 years process in
- 10 getting to the point -- getting a definition that we
- 11 could work with. And of course one of the most
- 12 important thing in my opinion is additions to the
- 13 original MPA definition, is the inclusion of habitat.
- In the beginning Marine Protected Areas had
- 15 brought the proposal to employ Marine Protected Areas
- in the South Atlantic reef fish management complex was
- 17 basically one of stock sustainable and there was no
- 18 basic discussion of habitat issues.
- In the course of developing our current MPA
- 20 policy we developed a number of different tools, and
- 21 these are the type of MPAs that the South Atlantic
- 22 Council, and the options that we've come up with in an

- 1 effort to identify the types of MPAs as a management
- 2 tool and specific MPAs and how they could be applied to
- 3 regulate specific fisheries. It's an extremely broad
- 4 definition.
- 5 We have in place already a permanent closure
- 6 no-take, which is the Oculina Bank habitat of
- 7 particular concern which was established in 1984 and
- 8 was just recently reestablished in 2003. The current
- 9 -- the current type of MPA that we're working under now
- 10 for the nine protected areas that the council is
- 11 currently working on are highlighted in yellow. That's
- 12 permanent closure. There's some take allowed which we
- 13 refer to as a Type 2 Marine Protected Area.
- In addition, the Marine Protected Areas that
- 15 were brought to the council in the beginning were a
- 16 wide, sweeping scope of Marine Protected Areas with no
- 17 identification as to what they were going to do or how
- 18 they were going to interplay with the current process.
- 19 I think it's extremely important to note that Tony
- 20 MacDonald hit on the head the problem that this council
- 21 experienced early on when we went with this initial
- 22 process.

- 1 We are at a point now where the current Marine
- 2 Protected Areas, which number nine, basically focus on
- 3 deep water sites in an effort to preserve those sites
- 4 for the deep water complex. The question is why the
- 5 deep water complex -- the deep water complex is a
- 6 fishery that has extremely little data. There's very,
- 7 very little fishery independent or dependent data.
- 8 The by-catch, there's an extreme high release
- 9 mortality associated with deep water complex by catch.
- 10 The life history of the fish in the complex is long
- 11 lived, very, very slow growing, and extremely complex.
- Demand and technology over the years has
- 13 absolutely taken us to the breaking point with GPS and
- 14 the ability of people to continually repeat with
- 15 extremely high degrees of accuracy on spawning
- 16 aggregations of fish. The numbers -- the few, the
- 17 small amount of numbers, the small amount of data that
- 18 does exist indicates that the fishery is in trouble.
- 19 So let's talk about what the South Atlantic
- 20 Council did in the beginning. We made all the
- 21 classical mistakes that Tony alluded to and I hope that
- 22 don't get repeated in the future. We started with the

- 1 top-down process.
- 2 The scientists came to the council and
- 3 recommended that the council review this particular
- 4 aspect of fisheries management and consider creating
- 5 no-take marine reserves, the only viable option to
- 6 preserving and working with these -- with this fishery.
- 7 And of course we heard earlier this morning the
- 8 importance of a plan and implementation. Our plan was
- 9 pretty, pretty poor and the implementation of such was
- 10 an absolute and abject failure. And we'll talk about
- 11 that.
- 12 This is a map that the scientists brought to
- 13 the council in an effort to try and get the council to
- 14 consider the MPA process. I mean, that's pretty
- 15 shocking and I think you can see that when the public
- 16 saw that in our scoping document that it has the
- 17 potential for MPAs -- that the human cry became
- 18 absolutely overwhelming.
- This is a pretty neat little slide, but it's
- 20 inaccurate. That bomb should be exploding as opposed
- 21 to just simmering. In the process of trying to develop
- 22 these Marine Protected Areas and take the scoping

- 1 document to the public -- and I was part of the masses
- 2 at the time and sitting in the audience and probably
- 3 part of that unruly group that was as close to
- 4 rebelling as I've ever seen in a public forum -- caused
- 5 the council to absolutely take the MPA program that we
- 6 had in place and were moving forward with, and placed
- 7 it on the back burner. I mean, it was just a total
- 8 abject failure.
- 9 When we talk about concerns, why is the public
- 10 afraid of the top driven process, well you can use the
- 11 old axiom, you know, the town that was known for the
- 12 slippery slope. Once you get a little bit, what
- 13 happens next, where does it end?
- Of course the other big question is why, what
- 15 benefit do they provide. Is the statistical data there
- 16 to prove their worth. And those are all answers that
- 17 really could not be answered, and it was just such a
- 18 debacle that the council took the MPA process and put
- 19 it on the back burner, recognizing the need to move
- 20 forward with other fishery management plans and a huge
- 21 amount of work that needed to be done to develop
- 22 background data if we were ever going to move forward

- 1 with this particular program.
- 2 The second time around it was decided to
- 3 include Marine Protected Areas as a tool in the toolbox
- 4 for an upcoming management plan called Amendment 13,
- 5 which was an amendment to the snapper/grouper plan, and
- 6 it was going to be included in that plan as an option
- 7 and a potential tool in the work box -- in the toolbox.
- 8 We went forward with that very slow and deliberative
- 9 process. We created an advisory panel to give
- 10 stakeholders buy-in very, very quickly and immediately,
- 11 and held a number of public outreach meetings around
- 12 the Southeast region.
- There was no discussion of where they were
- 14 going to be, how big they were going to be, or anything
- 15 associated with it. We tried to basically get buy-in
- 16 from the stakeholders that a need existed for some type
- 17 of additional management tool in addition to the
- 18 regulatory process to provide, in the words of our
- 19 chief scientist, an insurance policy.
- 20 And there were a number of informal meetings
- 21 to determine whether or not we should even go forward
- 22 and whether there was enough data to get stakeholders

- 1 agreement to move forward. And believe it or not after
- 2 discussions amongst the user community we got buy-in.
- 3 All the stakeholder groups met, and of course the key
- 4 element of that was protecting aggregations and
- 5 habitat. There was no discussion to the best of my
- 6 recollection of sustaining a fishery, but it was all
- 7 about protection of habitat.
- 8 After we got that particular stakeholder buy-
- 9 in then we began to investigate where could these
- 10 places -- where did these MPAs need to be created and
- 11 what benefit can we gain from creation of the sites.
- 12 It was amazing how many sites had been relocated. On
- 13 the maps behind these participants you can see red
- 14 spots which basically indicate hard water habitat off
- 15 the different areas of the coast of the South Atlantic
- 16 Plate.
- And of course the focus of the attention in
- 18 developing these locations for MPAs was centered on
- 19 those live bottom habitats. Again a very, very
- 20 successful process. As a result of that process there
- 21 were 150 sites located -- a rather daunting number -- a
- 22 number of which caused a great deal of concern as to

- 1 the fact that there was no really output for a data
- 2 type, ability to gather data to prove the viability of
- 3 having that many sites.
- 4 It was winnowed down to then 32 sites. It was
- 5 then taken to public scoping and as a result of the
- 6 public scoping process the fishermen felt the process
- 7 belonged to them. All groups worked together. They
- 8 were able to winnow down that 32 prospective sites to 9
- 9 sites, basically 2 off of each state.
- 10 It's extremely important to note that the buy-
- 11 in process is the only way from the beginning that this
- 12 process is going to move forward. I think the examples
- 13 -- an example can be cited in the Florida Keys Marine
- 14 Sanctuary. They started off with a top-down process.
- 15 That was probably almost as bad a debacle as we had in
- 16 the South Atlantic, and of course they had to back up
- 17 and start over again as well.
- 18 What they did was they brought in the
- 19 stakeholders in the beginning in an effort to develop
- 20 the need and understanding for that need, and then they
- 21 moved forward with siting. Then they worked with the
- 22 fishermen and they actually came up with the most

- 1 beneficial sites for their particular area, as I
- 2 believe we have done.
- 3 One of the problems I might caution you on,
- 4 however, and this is one of the things that I
- 5 predicted, is that they got buy-in from the commercial
- 6 industry relatively quickly and everybody would --
- 7 everybody felt, well, that's great and these are the
- 8 guys who are the stewards and it should be that way.
- 9 My concern was that, as it is with most Marine
- 10 Protected Areas, the -- if we have Marine Protected
- 11 Areas there might be the development of a general
- 12 feeling that we don't need any other types of
- 13 regulatory processes, and of course that's exactly what
- 14 happened in this process.
- The commercial industry bought in and they
- 16 identified the sites. They proceeded and supported our
- 17 Marine Protected Area programs, but at the first
- 18 opportunity when we started talking about other
- 19 regulations to be applied to the snapper/grouper
- 20 fishery they came forward and said we don't believe
- 21 there are any necessary -- or there's no need for any
- 22 additional regulatory needs because we've already given

- 1 you all these Marine Protected Areas and they are going
- 2 to sustain our fishery.
- 3 So therein lies a very, very critical -- and
- 4 now we're going back and we're having to rehash through
- 5 the advisory panel process, getting joint advisory
- 6 panels together in an effort to bring to fruition the
- 7 need for additional fishery management plan regs as
- 8 well as the Marine Protected Areas.
- 9 I've got a series of maps here which I'll go
- 10 through rather quickly. This is off Cape Fear, North
- 11 Carolina. This shows a rather -- this shows a deep
- 12 water area referred to as the Snowy Wreck, and as you
- 13 can see we're still in the fine-tuning process.
- 14 For a lot of these you see an option one and
- 15 an option two. Since the original siting when we got
- 16 down to nine, we had the advisory panel come back and
- 17 look at it and actually come up with tweaking in an
- 18 effort to site the location properly to protect more
- 19 live water habitat and spawning aggregations that have
- 20 been identified since the original siting.
- In South Carolina we have these two locations
- 22 identified. You can see -- well, actually there are

- 1 two. Option three here represents tweaking of option
- 2 one, which is another very, very late addition. So
- 3 this is a process that's being refined even as we
- 4 speak.
- 5 Again off of South Carolina another site which
- 6 was just recently added which is the Charleston Bunk.
- 7 There's a site with a tweaking option off of
- 8 Georgia. What do I do here? I hit the wrong button.
- 9 The North Florida MPA -- and of course this is
- 10 between option one and two, so a decision will be made
- 11 whether to employ option one or option two. This is
- 12 not a tweaking.
- Sea Bass Rocks off of Jupiter and Florida East
- 14 Hump off of Islamorada in the Keys.
- DR. GARZA: Could I ask a quick question here?
- MR. GEIGER: Yes.
- DR. GARZA: In terms of these sites are they
- 18 within the three miles? I'm not --
- MR. GEIGER: Well, these are all deep water
- 20 sites in excess of 240 feet. If that --
- DR. GARZA: All right.
- MR. GEIGER: And this was a focus, the

- 1 original concept of the Marine Protected Areas within
- 2 the South Atlantic scope of 3 miles all the way out to
- 3 the 200 mile limit. It did represent almost 20
- 4 percent of the Continental Shelf. These particular
- 5 sites are all located in deep water with the exception
- 6 of this one off of North Carolina, which is an
- 7 experimental site. It's a man-made reef and they would
- 8 like to put in this Marine Protected Area grouping just
- 9 so they can begin to collect data for the benefits of
- 10 shallow water Marine Protected Areas.
- 11 So where are we? Here it is. We have nine
- 12 Marine Protected Areas that are under consideration. It
- 13 has been a tortured past. We've learned a lot.
- 14 Believe me, getting involvement from the beginning is
- 15 extremely important.
- When we moved forward with this MPA process we
- 17 were looking at a fishery plan amendment,
- 18 Snapper/Grouper 13, with 72 species to regulate. The
- 19 management, the size of the project, in excess of 8,000
- 20 pages. We had to break some things out.
- One of the things that we broke out was the
- 22 Oculina Bank habitat, an area of particular concern

- 1 which was originally formed in 1984 and expanded in
- 2 1994 and again in 2000. We decided to put Marine
- 3 Protected Areas in the fishery management point,
- 4 Amendment 14. Then we're going to break Amendment 13
- 5 down into that deep water and we're going to add method
- 6 14 into the deep water complex as a tool and an option
- 7 under Amendment 13B.
- The problem is the document got extremely,
- 9 extremely large once again. We decided to move forward
- 10 with 13A to address the Oculina Bank. 13B will address
- 11 the shallow water complex and we have not embarked, and
- 12 we're a year-and-a-half into our ecosystem management
- 13 plan which is a -- we're probably further ahead than
- 14 any other fishery management council.
- It was decided at the last council meeting to
- 16 move the fishery management plan option into our
- 17 ecosystem base plan along with our Mackerel Amendment,
- 18 Amendment 16.
- So those are the two fishery amendments, the
- 20 first two fishery plans to be incorporated into our
- 21 fishery ecosystem plan. I really appreciated the
- 22 earlier comments in regard to ecosystem based habitat.

- 1 This council believes in it strongly and understands
- 2 that it's a way to manage fisheries.
- 3 Single species management is unsuccessful and
- 4 very, very difficult. We have a plan. We have an
- 5 ecosystem based management committee meeting at every
- 6 council meeting. In addition each of the APs that meet
- 7 receive a briefing on ecosystem based management and
- 8 are tasked to provide input on their fishery management
- 9 plan how best it could be incorporated into this
- 10 ecosystem based model.
- DR. McCAY: Thank you very much. We have time
- 12 for a few questions. George.
- MR. GEIGER: Yes, sir.
- MR. LAPOINTE: Thank you and thanks for your
- 15 presentation. One of my concerns about Marine
- 16 Protected Areas, and I couldn't tell from the size of
- 17 your charts, is the size of the area in relation to
- 18 enforceability. And then I'm also interested in the
- 19 council's plans on monitoring for effectiveness of the
- 20 MPAs. So if you could address those I'd appreciate it.
- MR. GEIGER: I appreciate your question and
- 22 it's a great segue. I have here -- I brought some

- 1 copies along of an evaluation plan for the Oculina
- 2 Closed Area and it's very germane to what you
- 3 discussed. The Oculina Bank, for those of you who
- 4 don't know, is an area of particular concern. It was
- 5 established in 1984 by this council and if --
- DR. BROMLEY: Can you move back to the mike so
- 7 that we can pick this up.
- 8 MR. GEIGER: Oh, sure.
- 9 DR. BROMLEY: Thanks.
- 10 MR. GEIGER: The Oculina Bank was created in
- 11 1994 specifically to protect the Oculina Vericosa
- 12 Coral, which is a very rare coral that occurs in a very
- 13 narrow range right on the edge of the Continental
- 14 Shelf, basically between Cape Canaveral and Fort
- 15 Pierce. It was originally created as a 92 square mile
- 16 -- 92 square nautical mile area and has since been
- 17 expanded to 300 square nautical miles.
- One of the problems was that it was -- in 1984
- 19 it was put in place for ten years with a sunset. In
- 20 1994 when it was re-authorized it stopped all bottom
- 21 fishing and anchoring on the Oculina Bank area, which
- 22 created a human cry and the council went to the extent

- 1 of calling it an experimental research reserve and
- 2 outlined a plethora of research that was going to be
- 3 conducted over the course of the next ten years, prior
- 4 to the next sunset, to show the benefits of this closed
- 5 area.
- 6 Well, guess what? 2003 came along, we're
- 7 looking at a re-authorization under the sunset, and we
- 8 went back to check the science that's been done over
- 9 the course of the past ten years and there's a big
- 10 hole. Nothing has been done.
- 11 So the council went forward, unbelievably to
- 12 me, with the preferred option to re-authorize it again
- 13 for an indefinite period. We were able to turn that
- 14 around and force the development of a research plan for
- 15 the next ten years to address the concerns of
- 16 enforcement and also public information and outreach.
- 17 And that's contained in this draft plan that was
- 18 required one year after the re-authorization of that
- 19 area.
- 20 So enforceability has always been a problem.
- 21 It's to the point where we have almost required the
- 22 Coast Guard and Florida FFWCC who received the 65 per

- 1 craft under the Joint Law Enforcement Agreement
- 2 Program, to provide monitoring out there, to provide us
- 3 with their schedule of activities for the previous
- 4 quarter during the course of that time on top of the
- 5 Oculina Bank area. I can tell you that the amount of
- 6 enforcement that occurs out there is minimum.
- 7 DR. McCAY: Dolly.
- B DR. GARZA: Thank you, Madam Chair. I have
- 9 two questions. One, you started with 32 sites and
- 10 dropped it down to 9 sites. Is that because through
- 11 the public process other solutions arose for the other
- 12 sites or just because of the size?
- MR. GEIGER: Well, as a part of the process we
- 14 got as much input as we could and we accepted all the
- 15 input, and then it got down to the ox goring process as
- 16 to who was trying to make sure that a Marine Protected
- 17 Area was created, you know, 100 miles away from where
- 18 they fish, not necessarily on top of the most
- 19 productive bottle.
- So, you know, it was determined what was the
- 21 best bang for the buck on the number of sites that we
- 22 could get, and the ones that were of marginal quality

- 1 were eliminated. So it was purely a subjective
- 2 process.
- 3 DR. McCAY: Mark.
- 4 DR. GARZA: I had one more question.
- DR. McCAY: Oh, I'm sorry.
- 6 DR. GARZA: And then I did ask for
- 7 clarification earlier and I think I had -- I didn't ask
- 8 it correctly. So you had sites that you indicated on
- 9 the map and you stated that they were deep water sites,
- 10 but I didn't get the feeling of whether or not it
- 11 involved state jurisdiction or federal jurisdiction
- 12 because I wasn't sure where the mileage happened there.
- MR. GEIGER: They were all federal, under
- 14 federal jurisdiction.
- DR. GARZA: Thank you.
- MR. GEIGER: In some cases, depending on where
- 17 they are off the Coast, they could be as far as 40
- 18 miles, 45 miles off the beach. So the state has
- 19 jurisdiction up to three miles, federal has
- 20 jurisdiction unless they participate in the JEA
- 21 program. For example, North Carolina does not.
- 22 Florida does so all the federal FFWCC officers are

- 1 federal marshals, deputized federal marshals and can go
- 2 out and conduct federal operations and federal law. So
- 3 it's a mix.
- 4 DR. HIXON: Thanks for your presentation.
- 5 Three quick questions that have quick answers I think.
- 6 What percentage of the known grouper spawning
- 7 aggregations are protected in these nine sites?
- 8 MR. GEIGER: What percentage of the known
- 9 spawning grouper aggregations are protected --
- DR. HIXON: In these nine sites, these
- 11 candidate sites.
- MR. GEIGER: I can't answer that question
- 13 percentage-wise. I'm not sure we know where all the
- 14 spawning aggregations are. I'm not sure that those
- 15 spawning aggregations if they're known about have been
- 16 revealed by all the sources who came to the table with
- 17 knowledge. That's another part of the winnowing
- 18 process, is determining whether or not the sites that
- 19 are actually being selected are the best sites and not
- 20 just sites that are being sacrificially offered up.
- 21 You know, there's a -- at some point you have
- 22 to use good faith and understand that when you get a

- 1 large group together there comes a meeting of the minds
- 2 and everybody agrees that that's a good site. So I
- 3 can't answer your question, but I can certainly try to
- 4 find that out if we know it.
- DR. HIXON: Do all nine candidate sites
- 6 include spawning aggregations?
- 7 MR. GEIGER: Yes.
- B DR. HIXON: Then just one quick question.
- 9 What is meant by partial take in these MPAs as opposed
- 10 to no-take?
- MR. GEIGER: Yes. Thank you. Under the
- 12 partial take we have take one MPAs which would be a no-
- 13 take system, and type two MPAs which would be a partial
- 14 take, a partial allowification, the type of our
- 15 existing type two MPA. The Oculina Bank, we allow
- 16 surface trolling for coastal pelagics and highly
- 17 migratory species, but no bottom fishing. And if
- 18 you're trolling for coastal pelagic by regulation or
- 19 highly migratory species and you're in that area, you
- 20 cannot be in possession of any reef fish.
- DR. HIXON: Okay, thank you.
- DR. McCAY: Rod.

- DR. FUJITA: Thanks, Bonnie, and thanks,
- 2 George, for that presentation. This is kind of related
- 3 to what Mark asked. I'm wondering -- I mean, just
- 4 eyeballing it from your charts I would guess that the
- 5 proposed MPAs don't cover that much of either the
- 6 available habitat for grouper or snapper complex or the
- 7 potential biomass. It certainly seems far less than
- 8 the 20 percent that the scientists proposed earlier.
- 9 Given that -- so I'm kind of surprised that at
- 10 the end of the stakeholder process the fishermen had
- 11 some kind of expectation that these MPAs were going to
- 12 somehow protect -- provide sufficient protection for
- 13 the snapper/grouper complex with no further regulation.
- 14 It struck me that this might be a place where a top-
- down, science based goal that would make clear that you
- 16 really can't get any fishery benefits unless you
- 17 protect a fairly large proportion of the spawning
- 18 biomass, it might have been a good compliment to this
- 19 bottom-up approach which worked so successfully to pull
- 20 people in. A byproduct of that, you know, bottom-up
- 21 approach without a top-down science based role might
- 22 have been this false expectation that small MPAs would

- 1 produce big fishery benefits.
- MR. GEIGER: I think you're exactly right and
- 3 we -- you know, Doug Rayder, Dr. Doug Rayder with the
- 4 organization, with your organization, is extremely
- 5 involved in this process and has been from the very
- 6 beginning.
- 7 DR. McCAY: We have time for one last quick
- 8 question. Daniel.
- 9 DR. SUMAN: I'm curious. If you could give us
- 10 some background about different approaches of the
- 11 recreational and the commercial fishing sectors
- 12 regarding this whole process, how their approaches
- 13 varied and opinions.
- MR. GEIGER: In the original process -- we'll
- 15 start with the Oculina Bank because that was the first
- one we did in 1984. Creating that 92 square mile area
- 17 basically put the snapper/grouper permit holder in the
- 18 South Atlantic who fished out of Fort Pierce out of
- 19 business. That was the area that they fished. So they
- 20 were immediately put out of business. They had no
- 21 place else to go. They had to either go north or go
- 22 deeper in an effort to fish for snapper/grouper. Their

- 1 most productive bottom was completely eliminated by
- 2 that 1984 effort.
- 3 And of course the fear spread from there.
- 4 That was a very hard sell in the beginning but it was
- 5 done based on some great scientific work from Harbor
- 6 Grants that they were able to produce pictures and
- 7 videos of the bottom, of spawning aggregations of fish.
- 8 And then with recent -- within five years I believe of
- 9 the original videos, site surveys demonstrating the
- 10 shear amounts of coral that had been trolled to rubble
- 11 by the rock shrimping industry.
- 12 So that was -- you know, nobody, you know,
- 13 commercial or recreational fisherman could argue with
- 14 that demonstrated evidence and that was a huge sell in
- 15 getting this particular area put in place. But the
- 16 original one was basically to stop all bottom tending
- 17 gear which continued to allow the snapper/grouper
- 18 fisherman to fish. In 1994 I should have said they
- 19 were put out of business when we -- when the council
- 20 stopped the anchoring and bottom fishing on that 92
- 21 square mile area.
- So I don't know if I answered your question.

- 1 It's a --
- DR. SUMAN: No. Actually my question is
- 3 Amendment 13 and MPAs, do you see more buy-in from the
- 4 recreational sector or the commercial sector and why?
- 5 MR. GEIGER: The hesitancy on the recreational
- 6 sector is one of the nose in the camel's tent. They're
- 7 afraid that there's a slippery slope here. Once we get
- 8 into deep water areas the next move is to in-shore
- 9 areas. I don't believe that the recreational sector
- 10 will argue with science that indicated there was a need
- 11 because we demonstrated here there was a need and we
- 12 got buy-in. We demonstrated a need in a deep water
- 13 complex, we got buy-in, but it's not as big a
- 14 recreational fishery as it is a commercial fishery.
- 15 You know, it's extremely technical and you have to know
- 16 what you're doing as a recreational fisherman to
- 17 succeed in 240 feet or deeper.
- The other issue is that we created a type two
- 19 Marine Protected Area which allowed for surface
- 20 trolling, which is the most prevalent type of fishing
- 21 in the recreational sector, offshore in the South
- 22 Atlantic Pipe. So we continued to allow trolling for

- 1 highly migratory species as well as coastal pelagics.
- 2 So that helped get buy-in.
- 3 And anytime that you talk about protecting
- 4 habitat you'll get I think a better reception from the
- 5 recreational community than you will talking about
- 6 trying to sustain a fishery using Marine Protected
- 7 Areas, because the science I just don't believe is
- 8 there to demonstrate that sustainability is a byproduct
- 9 of the Marine Protected Areas.
- DR. McCAY: Thank you. We'll have to move on
- 11 now, but I think this will be a source of a lot of
- 12 conversation, discussion during lunch. I hope you can
- 13 join us, George. Thank you.
- MR. GEIGER: Thank you.
- DR. McCAY: Now I would like to introduce our
- 16 second speaker which is Mr. Dan Furlong. Dan comes to
- 17 us as the executive director of the Mid Atlantic
- 18 Fishery Management Council, a position he's held for
- 19 about six years, since '99. Before that for many years
- 20 he was with the Southeast Fishery Science Center, which
- 21 is part of NOAA in the National Marine Fishery Service.
- He was Deputy Director of the Southeast Region rather.

- 1 I'm sorry Dan, forgive me. He's also active in the
- 2 marine community in other ways, including serving on
- 3 the Sea Grant Advisory Board of the University of
- 4 Delaware. So thank you very much Dan for coming.
- 5 MR. FURLONG: Thank you, Bonnie. It's a
- 6 pleasure to be here.
- 7 Actually I'll start by telling you why I'm
- 8 somewhat intimidated with this group. I was reading a
- 9 story over the weekend about this retired marine
- 10 sanctuary manager who had been in the FIRS program.
- 11 That's -- for you people who aren't familiar this is
- 12 kind of what George Bush is pushing with social
- 13 security, the idea of taking a piece of your social
- 14 security and putting it into a private investment.
- Well, the feds have that now. They call it a
- 16 thrift savings plan. And obviously this guy did very
- 17 well because when he retired he went down to Florida
- 18 and he bought an orange grove, and then he proceeded to
- 19 put a pond on it and build a little Ramada out there
- 20 with a picnic bench. It's got a volleyball court, it's
- 21 got horse shoe pitch. But he doesn't pay attention to
- 22 it too much because of his first grand-kid.

- 1 Then one night he decides that since he's got
- 2 oranges and lemons down there he'd go down and pick
- 3 some. So he grabs a bucket and heads down to the pond.
- 4 As he approaches the pond he hears all this chatter
- 5 and laughing. He gets down there and he sees a bunch
- 6 of girls swimming in his pond and they're all skinny-
- 7 dipping.
- And they say, "Hey, you have to get out of
- 9 here. You're not allowed down here."
- 10 He said, "Now, girls, I own the pond." He
- 11 says, "I didn't come down here to see you swimming
- 12 naked. I'm not going to hang around to watch you run
- out of the pond." He says, "I just came down here to
- 14 feed the alligators."
- Now you can imagine what happened next. But
- 16 it's just -- you know, getting back to my point about
- 17 intimidation, it's just the point that experience and
- 18 treachery often beats youth and inexperience. So
- 19 that's where we are with this program.
- Okay, that's who I am. I just ruined that,
- 21 didn't I? I should have checked out before I got them.
- Back in May of 2000, and the last eight months

- 1 of those eight years, the President signed off on that.
- 2 I just wanted to make sure you all know that an
- 3 Executive Order is an oral order having the force of
- 4 law issued by the President.
- Now one of Clinton's top advisors was a guy
- 6 named Paul Begalia and he thought this was kind of neat
- 7 -- a stroke of the pen, law of the land kind of cool.
- 8 And that's a fact.
- 9 George III thought the same way and back about
- 10 200 -- whoops, they're you go -- that's what he
- 11 thought. They're you go. We're done.
- Well, that's a demonstration of the revolt
- 13 that occurred with George III making these calls.
- 14 There you go.
- The next one, slide please. And you know this
- 16 as well. It talks about what an MPA is. And parked
- down here, it's the lasting protection for all the
- 18 natural and cultural resources therein. I'll get back
- 19 to that.
- The other thing the Executive Order did, next
- 21 slide, is to establish this advisory committee, the
- 22 infrastructure, establish a website, establish an MPA

- 1 Center, establish a consultation requirement with among
- 2 others Regional Fishery Management Councils -- that's
- 3 what that RFMC is there -- to promote coordination of
- 4 actions established. It didn't create any new
- 5 authorities and it certainly didn't fund anything.
- 6 Now the consultation requirement brings us to
- 7 today's agenda item, which is Fishery Management
- 8 Councils' related activities. I really want to
- 9 acknowledge at this point that there's a very important
- 10 piece of the Marine Sanctuary Act that established that
- 11 councils have first dibs if you will on writing fishing
- 12 regulations and MPAs. So that's a very important
- 13 point. I'll just mention it and move on.
- If you back up one -- you're stealing my punch
- 15 line here. This situation with MPAs, when you get into
- 16 us -- I'm sure you saw the Super Bowl commercial about
- 17 Ameriquest, where this guy prepared a dinner for his
- 18 significant other, you know, romantic, candlelight, all
- 19 this. He's got a pot on the stove. The cat jumps up,
- 20 dumps the tomato sauce all over himself. He picks up
- 21 the cat. He's got a knife in his hand. Just then his
- 22 girlfriend walks in or his wife, and the punch line

- 1 with the commercial is don't make, you know, rapid
- 2 judgments, don't pre-judge. Because as it relates to
- 3 MPA activities -- now you can turn it -- we have none.
- 4 The Mid Atlantic Council isn't involved with MPAs,
- 5 okay. Next.
- And why is that? Okay. Well, I'm going to
- 7 tell you why.
- Next. Semantics, press on. The reason,
- 9 Fishery Management Councils were established back in
- 10 '76 by the Fishery Conservation Management Act. Next.
- It's now known as the Magnuson Act and it was
- 12 most recently amended in '96, and it was amended by the
- 13 Sustainable Fisheries Act. Next.
- Now we get into this dilemma of EFH because
- 15 the Sustainable Fisheries Act brought a whole new
- 16 concept if you will into councils and the National
- 17 Fishery Service for that matter. Next.
- These are the things the Sustainable Fishery
- 19 Act -- it made one finding. It articulated what EFH
- 20 was in terms of a purpose. Remember, MPA in the year
- 21 2000, Sustainable Fishery Act '96. So this predates
- 22 MPAs. It defined EFH, it added one requirement for

- 1 fishery management plans. I won't go through all of
- 2 it, but I do -- press on.
- I want to point out the findings. It's to
- 4 facilitate long term protection of essential fish
- 5 habitats. That's what the purpose or the finding that
- 6 Congress made.
- Now we move from Executive Orders over to
- 8 Congressional Statutes that become laws. The other
- 9 thing was to promote the protection of essential fish
- 10 habitat and the review of projects -- that's -- this is
- 11 the purpose -- conducted by -- under federal permits,
- 12 licenses or other authorities that have effect or may
- 13 have the effect to impact essential fish habitat.
- 14 Next.
- Now this is where they got sloppy in my
- 16 personal opinion. They define essential habitat to
- 17 mean those waters of substrate necessary to fish for
- 18 spawning, breeding, feeding and growth to maturity. I
- 19 can assure you that no fish that we manage can live
- 20 outside the water. So in effect, you know, what
- 21 they've done by this definition is made everything
- 22 essential. When you have that circumstance nothing is

- 1 essential. That's the reality of sloppy legislation,
- 2 again in my opinion.
- Moving on. The contents of fishery management
- 4 plans. Every fishery management plan that a council
- 5 produces anywhere in the country, and George mentioned
- 6 that we've got eight of these councils, we have to
- 7 describe and identify essential fish habitat, we have
- 8 to minimize to the extent practicable the adverse
- 9 effect of fishing on such habitat, and then we also
- 10 have to encourage the conservation and enhancement of
- 11 such habitat.
- Now councils are charged to do seven things.
- 13 Next.
- I won't go through all these things, but the
- 15 first thing up is the idea of management plans and
- 16 amendments to those plans, and the rest of it just kind
- 17 of scales down through it. But the next to the last
- 18 item is the one, comment and recommend to the Secretary
- 19 and any federal or state agency, any activity that may
- 20 affect habitat including essential fish habitats. So
- 21 we always had license to address essential fish
- 22 habitat.

- 1 Now pressing on. The way we operate, and some
- 2 of you may know this, many of you may know this, there
- 3 are ten national standards under which any of our plans
- 4 that we develop have to address. The first one is very
- 5 important because it very much differentiates values,
- 6 okay, where we're coming from, where you may be coming
- 7 from. The first one says the conservation and
- 8 management measures shall prevent over fishing while
- 9 achieving on a continuing basis the optimum yield from
- 10 each fishery in the United States fishing industry.
- 11 Okay.
- Now that's, you know, an exploitation if you
- 13 will sanction. Many argue that this first standard is
- 14 the most important of the ten, and in fact there is
- 15 case law that supports that thinking.
- Now I want to go to the Executive Order that
- 17 addressed MPAs, Executive Order 13-158, where it's very
- 18 clear. It says in section 4 that MPAs, you know,
- 19 should do this, should create ecological reserves in
- 20 which competitive -- or excuse me -- consumptive uses
- 21 of resources are prohibited. So you've got a conflict
- 22 in our mind with this national standard.

- 1 It goes on to say the minimum area where
- 2 subterfuge will be prohibited as necessary to preserve
- 3 representative habitats. These are two things that are
- 4 right in the Executive Order that come out that, you
- 5 know, could be interpreted by some as being anti-
- 6 fishing, okay. That doesn't mean, you know, we're
- 7 loggerheads or anything. It just means that there's
- 8 different values operating. That's important to
- 9 recognize, where councils and the advisory committee
- 10 here may have some differences of opinion on.
- 11 So I'll press on and just go through the rest
- 12 of them. I won't spend any time on this. I was told
- 13 not to by one of your colleagues here. Keep pressing
- 14 on. There were go.
- Get on the number of the next one. Now when
- 16 we develop a management plan -- again statutorily there
- 17 are 14 things that we absolutely have to address in a
- 18 fishery management plan and there are another 12 that
- 19 are discretionary. One of the requirements is
- 20 something I've shown you earlier, the idea that we have
- 21 identify and describe essential fish habitat and
- 22 minimize to the extent practical the adverse affect.

- 1 Now in all of our plans we've done this. All
- 2 of our plans have identified and described essential
- 3 fish habitat. One of them still has an outstanding
- 4 issue with regards to mitigating the adverse effect,
- 5 but that's just one. The rest of them are in line.
- Now as it relates to the law, this is what
- 7 Congress said we had to do. Press on.
- 8 When we get into the rule making, which is
- 9 where the federal agency has the opportunity to
- 10 interpret the statutes, they came out with a rule
- 11 making process. Back in January of 2002 this was the
- 12 final rule to revise the regulations implementing the
- 13 EFH provisions that are included in the Sustainable
- 14 Fishery Act that are built into the Magnuson Act now.
- 15 Press on.
- These three things, number one, two and six,
- 17 are verbatim out of that slide I just showed you that
- 18 we have to address in our management plans. The
- 19 description identification of EFH, fishing activities
- 20 that may adversely affect EFH and encourage
- 21 conversation and enhancement that's, you know, right
- 22 out of the Act. Press on.

- 1 These next seven items can be termed, you
- 2 know, bureaucratic activism. None of these are in the
- 3 statute, none of these are in the Executive Order.
- 4 These are just what the bureaucracy says, hey, this is
- 5 what we interpret the Act to be and if you don't like
- 6 it you can always go to court and challenge them. You
- 7 know, maybe you'd get some judicial relief.
- But in the meantime these are the things that
- 9 we have to address. For instance number seven, back
- 10 up, prey species. We have very little data about
- 11 predator/predatee relationship in our jurisdiction,
- 12 very, very little.
- Non Magnuson-Stevenson Act fishing activities
- 14 that may adversely affect EFH, not very well defined.
- 15 These things are good in an ecosystems approach, and
- 16 Congress as well as the Administration are moving into
- 17 an ecosystems mode, but these if you will are people
- 18 who have put us there already. They've tried to
- 19 advance the clock. Maybe they're just ahead of their
- 20 times, but I can tell you the data is not there to
- 21 support what they'd like for us to do and this is a
- 22 real research need. Press on.

- 1 The EFH coordination consultation
- 2 recommendations. Again this is nothing new. We've
- 3 always had this opportunity. In fact on this next
- 4 slide we'll quickly go through -- these are just some
- 5 of the things, these are some of the statutes that were
- 6 prior existing to the Sustainable Fishery Act that
- 7 allowed for councils of the National Marine Fishery
- 8 Service to comment on any aspect of impacts on the
- 9 marine environment. You have the opportunity through
- 10 these pieces of legislation to bring forward your
- 11 concerns to the appropriate authorities.
- Now moving specifically to the Mid Atlantic
- 13 Council -- next slide please -- that's our
- 14 jurisdiction, New York to North Carolina. We overlap
- 15 with the South Atlantic for North Carolina. Press on.
- 16 The coastal measures turn out to be 725 miles
- 17 of coastline from up there on the northern fork of Long
- 18 Island down to the North Carolina/South Carolina
- 19 border. You can see there's quite a bit more shoreline
- 20 than there is coastline.
- 21 But in that context -- press on -- the
- 22 conservation zone that came into being with the '76 Act

- 1 was the one that moved out to 200 miles. In '83 the
- 2 President changed it from fishery conservation zone to
- 3 exclusive economic zone, still out to 200 miles. You
- 4 can just do your arithmetic. If you've got 725 miles
- of coastline times 200 you've got about 140,000 square
- 6 miles of ocean bottom in the Mid Atlantic jurisdiction.
- Now -- the next one. In our jurisdiction 95
- 8 percent of that is sand. There's a lot of things in
- 9 sand, but in terms of impacts we don't have a lot of
- 10 impacts. Mud, rock, coral.
- Now these are statistical, you know, measures.
- 12 They may not be perfect. No one has ever challenged
- 13 this. Bill Hogarth challenged this one time in a
- 14 meeting and I said, "Bill, get your staff -- give me
- 15 better information." He's never called me back.
- I don't know if this is a fact, but this is
- 17 the right order of magnitude and it's close.
- Now in that context -- press on -- when we
- 19 look at bottom tending gear that physically impact the
- 20 bottom, okay, and if the bottom is sand, mud or clay
- 21 those impacts tend to be minimal and they tend to be
- 22 temporary. The basis for that statement is out of a

- 1 workshop that dealt with the effects of the habitat
- 2 that was convened by the Northeast Fishery Science
- 3 Center up in -- I forget where it was, in Boston maybe
- 4 -- in October of 2001.
- 5 So our mind set, if you will, our attitude, is
- 6 that, well, look, if 99 percent of our bottom isn't
- 7 really being impacted then what's the deal? You know,
- 8 there's not a lot of adverse activity out there. In
- 9 fact if a northeaster comes through our jurisdiction it
- 10 delivers more energy to the bottom than the sum of all
- 11 fishing activity in any given fishing year. Press on.
- To give you an idea of some of the gear types
- 13 by species, what people are targeting out there, you
- 14 get an idea of the types of gear that they use to
- 15 prosecute those fisheries, and again I won't spend a
- 16 lot of time on that. But again we have that
- 17 information and it is available.
- So what can I say in a positive sense that
- 19 shows that, hey, we're in the game, just operating
- 20 different values. The next one.
- 21 First of all there is in our jurisdiction a
- 22 National Marine Sanctuary and that's the first National

- 1 Marine Sanctuary. It's the Monitor and it's only --
- 2 you know, the vessel is out one mile certainly. So
- 3 we've got like 3.14 square miles of a sanctuary out of
- 4 about 140,000 square miles of bottom.
- 5 As I said, EFH is defined in all our documents
- 6 as it relates to trying to differentiate essential fish
- 7 habitat, which by a lousy definition kind of is a
- 8 useless thing. We have identified habitat areas of
- 9 particular concern for some fisheries. The tilefish in
- 10 particular is structure dependent out in the canyons,
- 11 Baltimore Canyon, Wilmington Canyon, Hudson Canyon.
- 12 We've identified areas that we feel that could be,
- 13 because of the structure dependence of that particular
- 14 fish, you know, differentiated differently than just
- 15 looking at a sand or mud bottom.
- 16 The National Marine Fishery Service together
- 17 with the Atlantic States Marine Fisheries Commission
- 18 identified a horseshoe crab reserve off the mouth of
- 19 the Delaware Bay. This basically extends from Ocean
- 20 City, New Jersey down to about Ocean City, Maryland,
- 21 out 30 miles. And what this reserve does is it -- you
- 22 can't go in there and fish for horseshoe crabs. That

- 1 related to -- the bird watchers if you will really came
- 2 in and brought the pressure to bear on that because of
- 3 the food source horseshoe crabs provides to migratory
- 4 birds, and the flyover in Delaware and New Jersey is
- 5 critical to those migratory birds.
- Now we do use time and area closers. Remember
- 7 we're -- we as a council operate somewhat differently
- 8 than some of our adjacent councils. We're quota
- 9 managed which means that, hey, when they hit the quota
- 10 we shut down. We don't spend a lot of time on trying
- 11 to, you know, take a look at the input side of the
- 12 equation with figuring out days at sea, and allocating
- 13 effort, and hoping to manage in that manner.
- We go to the other side and say, hey, look,
- 15 let's have a reality check here. What's coming out?
- 16 If too much is coming out we're going to shut you down.
- When it shuts down that ends the fishing practice.
- 18 You know, that must have some beneficial effect on
- 19 those bottoms.
- We use irrestricted areas. This isn't driven
- 21 by habitat, this is driven by bycatch. We have
- 22 irrestrictions in the Northeast related to scup, where

- 1 the small mesh fisheries for a loligo like squid have a
- 2 tendency to take a lot of juvenile scup. So we'd say,
- 3 hey, we know when they concentrate so you can't go in
- 4 there with small mesh. You've got to go in there with
- 5 bigger nets, you've got to go in there with four inch
- 6 or four-and-a-half inch mesh and that will reduce the
- 7 by-catch.
- 8 The other area relates to something that the
- 9 council did jointly with the Marine Council. The
- 10 Marine Council is the lead council on monkfish. We
- 11 participated with them on some closures in some of the
- 12 canyon areas. Oceanographer and Lydonia Canyons were
- 13 closed to protect some deepwater coral that were
- 14 discovered in those areas, and we did shut those down.
- Now is that an MPA? Probably, it depends on
- 16 how you define it. You know, to me MPA is the umbrella
- 17 under which a lot of things can be considered. From
- 18 our perspective, you know, you can define some of our
- 19 essential fish habitat activities to fit nicely under
- 20 MPAs.
- 21 But there's lots of opportunities. I
- 22 appreciate the opportunity to be here. We have worked

- 1 -- we have invited program officials for the Marine
- 2 Sanctuary Programs to our council chairman's meeting to
- 3 participate. As George pointed out they are a public
- 4 forum. We invite other officials into what we do and
- 5 we'll continue to do that.
- 6 Basically that's my pitch for today, Bonnie.
- 7 DR. McCAY: Thank you very much, Dan. All
- 8 right, we'll have time for just a couple of questions.
- 9 George and Mark.
- 10 MR. LAPOINTE: Thank you, Bonnie. Thanks,
- 11 Dan. And I'm saying this as a New England council
- 12 member who has done as much whining about MPAs as
- 13 everybody else, that's my basis for this statement.
- A lot of what you've described as things that
- 15 are being done now and what we've discussed with this
- 16 committee is -- in Louisiana it's called Lagniappe,
- 17 something extra. We're talking about moving beyond
- 18 kind of the way we manage now into a more comprehensive
- 19 framework, and that's the struggle we're in and we want
- 20 to do that in an evolutionary kind of way.
- How have the council discussions gone at the
- 22 Mid Atlantic about, you know, kind of that next step,

- 1 because I think that's the pertinent point for our
- 2 federal advisory committee here.
- MR. FURLONG: This would be my assessment in
- 4 terms of an answer to your question. Don't take it for
- 5 gospel. But empirical data suggests that what we do as
- 6 a fishery management council has had a positive effect.
- 7 We have, you know, slowed over fishing. We have
- 8 rebuilt stocks. We're in the process -- over 80
- 9 percent of our fisheries are not experiencing over
- 10 fishing and are not in an over fished state. That's a
- 11 very high level of success and that's despite not
- 12 having done a lot on habitat, okay.
- So in the context of success, what's the
- 14 causal relationship between habitat and fishery
- 15 production? We would like to know that. This
- 16 gentleman asked that question to the last presenter.
- 17 You know, the idea that if we have a science, top-down
- 18 kind of approach to it maybe we could come up with some
- 19 of those indices, and we would love to have that.
- 20 But again the data is not there to demonstrate
- 21 that kind of causal relationship. What does a square
- 22 mile of this bottom do in the way of producing critter

- 1 X? And we don't have that. What we do have is the
- 2 empirical data that, you know what, our fishing
- 3 management measures are working, through quota
- 4 management things are changing. We're moving in the
- 5 right direction. So we're -- in our value system we're
- 6 dong the right thing despite not paying a lot of
- 7 attention to habitat.
- Now another thing that's difficult in our
- 9 world is -- I think it's National Standard 6, cost
- 10 benefit. You know, if we shut down an area to protect
- 11 a habitat we could tell you what that costs because we
- 12 can tell you what landings came out of there, we could
- 13 tell you the value associated with those landings, but
- 14 what we can't tell you is the benefit. We cannot
- 15 equate in a cost benefit sense what the benefit is of
- 16 closing that area to protect it. Now when we get that
- 17 answer then we can a better decision.
- 18 So again different values. And George, I hope
- 19 that kind of touched on your question.
- MR. LAPOINTE: Just a bit of follow through.
- 21 It's an observation. And again I'm a council member, I
- 22 can make this. The councils would have to move beyond

- 1 that value system to remain relevant in this discussion
- 2 because this isn't just about fishing mortality and
- 3 over fishing. And so as we engage in the discussion I
- 4 encourage the Mid Atlantic Council and everybody else
- 5 to kind of boost to the next level of discussion
- 6 because the discussion will pass you by otherwise.
- 7 MR. FURLONG: To that next level. We are
- 8 working rigorously with the agency as it relates to
- 9 ecosystems management, okay.
- Now one more thing to kind of expand on that
- 11 question as it relates to essential fish habitat. When
- 12 that legislation came through, guess what, unfunded
- 13 mandate. You've heard of that one. You know, do this,
- 14 this is your responsibility.
- Okay, fine, give us some money.
- No, not coming.
- So are you serious about this? If you want us
- 18 to do it give us the money to get it done.
- We never got any money for habitat programs,
- 20 not the first penny for it.
- Now as it relates to the ecosystems advisory,
- 22 completely different picture. Bill Hogarth gave us a

- 1 quarter of a million dollars last year. Do you know
- 2 why we're engaged in ecosystems management to the
- 3 extent we are today? Bingo. They're willing to pay
- 4 for it, that's why.
- DR. McCAY: We've run out of time so I'm going
- 6 to ask the remaining people to quickly state your
- 7 questions and Dan quickly give your answer so we can
- 8 have -- go to lunch and continue the conversation
- 9 there.
- 10 Mark.
- DR. HIXON: Thanks, Bonnie. Thanks for your
- 12 presentation. Just a quick comment.
- I certainly understand the difficulties
- 14 associated with essential fish habitat designations and
- 15 dealing with that whole issue. At the same time I'm
- 16 concerned about the notion, be it my imagination or
- 17 real, that soft bottom sea floor habitats do not suffer
- 18 gear impacts.
- I think it's very well documented in a number
- 20 of studies worldwide that especially deeper mud
- 21 habitats have bent the convertebrate associations with
- them that probably are important in a number of ways,

- 1 especially for juvenile fishes, and do in fact suffer
- 2 severe consequences of repeated trolling and dredging.
- 3 Thanks.
- 4 MR. FURLONG: I don't disagree. It's a matter
- 5 of convenience as to which report we use.
- DR. McCAY: Rod.
- 7 DR. FUJITA: Yes, thanks for the presentation.
- 8 I would just observe that it's difficult to tell what
- 9 the impacts of fishing have been on any ecological
- 10 parameter or any fishing parameter if all you've got is
- 11 fishery dependent data, like catch data or catch effort
- 12 data. What's really required from a rigorous
- 13 scientific point of view is a reference area, otherwise
- 14 you're always confounded by the shifting baseline
- 15 phenomenon and all the other vagaries associated with
- 16 fishery dependent data.
- DR. McCAY: And Tony, we'll let Tony have the
- 18 last.
- DR. CHATWIN: Thank you. And I have just a quick
- 20 question. You mentioned a few times how -- the fact
- 21 that all of the ocean is designated as EFH and that
- 22 makes it useless, but I would just -- from a point of

- 1 view of interagency collaboration the fact that you get
- 2 to comment on any federal activity that affects all of
- 3 the ocean, doesn't that give you a seat at the table?
- 4 Isn't that a plus to be able to work with other
- 5 agencies on other factors that -- other activities that
- 6 are happening that are not directly related to fishery
- 7 management?
- 8 MR. FURLONG: It's a plus but it's a paper
- 9 tiger, okay. It's a letter writing campaign. You
- 10 write to the Secretary, the Secretary writes to the
- 11 action agency. They say thank you very much for your
- 12 comment, appreciate it. We don't have a club to induce
- 13 people to behave the way we'd like them. So
- 14 consultation is fine and, you know, in reality you
- 15 build relationships. That's what all this is about is
- 16 relationships, you know, whether you're confrontational
- or whether you're cooperative. But the consultation
- 18 process is laid out in the current statute. It's a
- 19 letter writing campaign that's a paper tiger.
- DR. McCAY: Thank you very much to both of our
- 21 guests. Thank you very much.
- 22 (Applause.)

- DR. BROMLEY: Before you get away there's been
- 2 kind of -- you know, we do have a formal program over
- 3 lunch. It is not -- it's not a conversation that we
- 4 will have. So I must ask that you go next door. I
- 5 believe it's this way. Is that right, Bonnie? Please
- 6 get your lunch and come back out of respect for the
- 7 speaker. We have -- we have a program so I'm not going
- 8 to give you a time limit, but we'd really like to have
- 9 you back here immediately. Get your lunch and let's
- 10 get back to work.
- 11 (Whereupon, at 12:06 p.m., a luncheon recess
- 12 was taken.)

13

- 1 AFTERNOON SESSION
- DR. GARZA: This is a spirit song. It's not
- 3 followed with applause.
- 4 (Spirit song sung.)
- DR. GARZA: Hawaa Salanna. We have three
- 6 panel members today covering a broad range of areas and
- 7 topics and who have differing rights and
- 8 responsibilities.
- 9 The first speaker is Jack Lorrigan with Sitka
- 10 Tribe. Jack has a bachelor of science in fisheries
- 11 from Sheldon Jackson College in Sitka and has worked as
- 12 a tribal biologist for Sitka Tribes for the last nine
- 13 plus years. As the first speaker Jack will be
- 14 discussing how Sitka Tribe has been involved with their
- 15 responsibility and stewardship.
- Jack.
- MR. LORRIGAN: Good afternoon. My name is
- 18 Jack Lorrigan and I wanted to thank you for inviting me
- 19 here to speak to you about this. As Dolly said, I'm
- 20 from Sitka, Alaska. I've got Klinka, Shimshan and Hida
- 21 Heritage, and I had to run and put my people on so I
- 22 could have a weight with my words when I speak to you.

- 1 Traditionally we would thank the host tribe
- 2 for allowing us to be on their land, but I'll thank
- 3 you. So thanks.
- The tribe I work for in Alaska, they're
- 5 Tlingit. The interpretation is people of the tides.
- 6 What that means is when the tide is out the table is
- 7 set, a variety of shore life is available for
- 8 consumption.
- 9 When the Russians first came the Tlingit they
- 10 were baffled at how they were always hungry because
- 11 they would never go along the shore and pick up
- 12 something to eat which was available. There were
- 13 clams, there's lymphets, there's all kinds of stuff to
- 14 eat along the shoreline. So it was kind of funny for
- 15 them that they would be so hungry all the time.
- We are located -- Juno is right about there.
- 17 We're about 90, 95 miles due south of Juno. It's ferry
- 18 and air traffic only to get to us, Baranoff, Chichagof
- 19 and the Admiralty Islands are called the ABC Islands.
- 20 They're known for their brown bear populations if you
- 21 know nothing else about them. Next slide.
- Our city of Sitka is right down here in this

- 1 area. It's called Sitka Sound. When I was asked to
- 2 speak to you about Marine Protected Areas I was trying
- 3 to think of any areas around us that have that
- 4 designation, and the only thing I could think of was
- 5 the Pinnacles out in front. I just recently understood
- 6 that you already had a presentation on them so I will
- 7 be brief with those.
- 8 But our traditional territory goes up the
- 9 spine of Baranoff Island. Chichagof Territory goes
- 10 along like this. We share some of Huna Sound with
- 11 Nangun and Kake, which is over here. All these
- 12 communities have Tlingit names because they're former
- 13 Tlingit villages. Nangun Kwan, Kake Kwan. Ketchikan
- 14 is a Tlingit word. Juneau was a Tlingit village.
- 15 Actually Lock Bay, that was populated because there's a
- 16 sockeye lake there, but Juneau became popular because
- 17 of the gold discovery there. Huna, Skagway, Yakitak
- 18 were all Tlingit villages. So we have a very
- 19 definitive maritime culture associated with the sea.
- The -- all these nooks and crannies had
- 21 villages or clan areas, and depending on what resource
- 22 was in there there was a village in there. And

- 1 smallpox and yellow fever wiped out a lot of these
- 2 people that were there. The residual population
- 3 eventually moved back into Sitka because of the law
- 4 that kids had to be educated. So a lot of these areas
- 5 had to be abandoned because there was no people there
- 6 anymore or they had to come in and put their kids in
- 7 school.
- 8 This is Port Alexander down here. This is
- 9 Frederick Sound. Frederick Sound, Chatham Strait, and
- 10 Cape Almay. You know, I'll discuss a little bit about
- 11 this area later. Next slide.
- 12 Like I said, the Pinnacles are out front of
- 13 Sitka Sound. You've probably already heard this so
- 14 briefly it is a very rich, lucrative spawning area for
- 15 a variety of bottom fish, and Lingcod are very
- 16 aggressive feeders so they're very easily caught off of
- 17 there. Next slide.
- This is down here off of the tip of Cape
- 19 Edgecomb. Next slide.
- This is St. Lazaria. This is a bird sanctuary
- 21 now because of the puffin and mere populations that are
- 22 there. There's also seagull eggs. A lot of these

- 1 rocks that are exposed out here have sea eagle egg
- 2 populations. I'll talk a little bit about that. But
- 3 this is a protected area, as are the Pinnacles here a
- 4 protected area. But the rest of Sitka Sound and the
- 5 outside coast are fair game I guess. Next slide.
- I got these photos from the Alaska Department
- 7 of Fish and Game. Tori O'Connell, she might be part of
- 8 that presentation you heard. But these Pinnacles are
- 9 all volcanos and the rubble field around the base is
- 10 spawning habitat, and then a variety of groundfish come
- 11 up to the top and they're able to intercept the
- 12 migrating salmon or other fish as they come by. Next
- 13 slide.
- 14 We have Yellow Eyed Rockfish and Lingcod
- 15 pretty much living together. Next slide.
- And then you've got Lingcod all lined up.
- 17 It's really -- it's been described as a very rich,
- 18 abundant, prolific area just because of its location
- 19 and the variety of species that are there. Next slide.
- 20 Sitka Tribe is one of 220 plus tribes in
- 21 Alaska. It was mentioned that there was 560 tribes in
- 22 the United States. Alaska has half of them or more.

- 1 We have one reservation at Melacalla, but not treaties.
- 2 We don't have any piece of document that protects us
- 3 and our culture or our resources in perpetuity. We
- 4 have nothing but our own initiative at times, and some
- 5 laws like ANILCA and ANCSA there's a little bit of
- 6 mention. The strongest document we have right now is
- 7 an Executive Order signed by President Clinton in '94 I
- 8 think.
- 9 But ANCSA was the Alaska Native Claim
- 10 Settlement Act. Basically that act was -- they
- 11 discovered oil up on the north slope. They needed to
- 12 figure out how to get it legally out of the ground and
- 13 across all the Indian territories. So they had to rush
- 14 that through in '71.
- Instead of reservations tribes were allotted
- 16 corporations, and without further ado on that, I have
- 17 different feelings about that, there wasn't a lot of --
- 18 a lot of the hunting and fishing rights weren't so much
- 19 addressed in that. It was more of the land issue.
- The next one is ANILCA, Alaskan National
- 21 Interests Lands Claims Act. It was passed to address
- 22 these rights, but they're not a forever deal. It did

- 1 not exclusively address Alaska natives and it was -- it
- 2 was an urban and rural designation. Next slide.
- 3 Subsistence from ANILCA. Feds took over
- 4 management of subsistence on federal waters in 2000.
- 5 That should read waters. The reason being the Alaska
- 6 legislature refused to enact a constitutional amendment
- 7 to address subsistence as a rule, I mean to comply with
- 8 federal law. So now the federal government has
- 9 subsistence rights on hunting on lands and fishing on
- 10 federal waters. As a result we have the Federal
- 11 Subsistence Board that we work through.
- Dolly is vice chair of the advisory council
- 13 from Southeast Alaska, and we also the Alaska Board of
- 14 Fish that -- and the Board of Game, also depending on
- 15 which issue we're -- we have a proposal to deal with.
- 16 We've been very active in the Alaska State Board of
- 17 Fish and the State Board of Fish deals with all fin
- 18 fish, fishery, shellfish fisheries throughout the state
- 19 and in marine waters, and to some extent fresh waters.
- The biggest issue since I've been with the
- 21 tribe and since '96 has been herring. The herring
- 22 issue is big because it's been -- to us the herring are

- 1 similar to the Plains Tribes and the buffalo. The
- 2 herring are now harvested in a sac roe fishery. And
- 3 what that is, they're after the sac roe in the females.
- 4 So when they catch -- they're after 10 percent roe,
- 5 meaning out of 100 tons of herring 10 tons of that will
- 6 be sac roe out of all those females, and that goes to
- 7 Japan as a luxury item for the emperor's new year
- 8 celebration. They give these sac roe packets to
- 9 friends and families. It's an old tradition that is
- 10 dying out, but the sac roe fishery still goes with
- 11 gusto.
- 12 And to the elders, understanding that, they
- 13 felt that was just like shooting all the buffalo on the
- 14 Plains just for their tongues and their hides. It was
- 15 a sacrilege to the animal, that the 90 tons that was
- 16 not used in the harvest would be -- back in the early
- 17 days the fish was just dumped overboard. It wasn't
- 18 used for anything.
- If there's anything in the ocean that has a
- 20 job it's herring. Herring feed everything. I mean,
- 21 everything you can think of in the ocean eats herring
- 22 at some point in its life stage. If you believe in

- 1 reincarnation don't get in the herring line because
- 2 you're going to be right back. Everything eats
- 3 herring. When they're eggs the snails and the starfish
- 4 climb all over them until they hatch out. When they
- 5 hatch out they're at the mercy of the current and then
- 6 the baleen feeders, the whales, the jellyfish, all your
- 7 anemones get them. Then when they finally are able to
- 8 swim everything else bigger than them eats them.
- 9 So there is safety in numbers. The spawn is
- 10 tremendous. But traditional ecological knowledge is
- 11 what we relied on in 1997 to get the threshold
- 12 increased from 7,500 tons in Sitka Sound to 20,000.
- What happened there was the elders were
- 14 complaining about the sac roe fishery and how
- 15 destructive it was and how it always kept the fish, the
- 16 population down. Sitka Sound has the residual, largest
- 17 stock in Southeast Alaska of herring. I'll have my
- 18 theory of the reason why that is in a minute. But what
- 19 that was, say this middle area of the conference room
- 20 is -- that's 7,500 tons. If there's 7,499 tons there's
- 21 no fishery, but if there's 7,501 tons there's a fishery
- 22 and they can catch up to 10 percent of that.

- 1 We didn't feel that the 7,500 ton threshold
- 2 reflected the traditional biomass of what used to be in
- 3 Sitka Sound. The elders were saying that the spawn
- 4 went on for weeks and it went from -- you don't have a
- 5 point of reference, but from Cape Aspen all the way up
- 6 to Salisbury Sound and it was just a prolific, super
- 7 abundance. It had been reduced in the 1910's, 1920's,
- 8 30's, 40's, 50's and into 60's in reduction factors.
- 9 What they were doing is they were catching the
- 10 herring and reducing them down into their most basic
- 11 parts -- for meal, munitions, margarine, anything you
- 12 can take an oily substance and make it into something
- 13 else is what they were doing with the herring on a
- 14 great scale.
- The tribe -- we wanted to double that from
- 16 7,500 tons to 15,000 tons. You know, protect the core
- 17 biomass, that the herring will always be protected at
- 18 that level because they don't have to deal with the
- 19 fishermen. What they have to deal with is Mother
- 20 Nature. There's environmental factors that really
- 21 throw this out of whack.
- 22 Right now we're experiencing coast-wide --

- 1 from BC to Yakitak there's an absence of three year old
- 2 herring or four year old herring now and it has nothing
- 3 to do with the fishing. It's just nature has taken her
- 4 turn at them. So there's an environmental factor that
- 5 has always been at play with these herring.
- 6 The -- could you go back to that last slide?
- 7 In 2000 there's an area in front of Sitka that
- 8 traditionally has been one of the highest spawning
- 9 areas for herring throughout the past few decades, and
- 10 in 2000 the sac roe fleet was unleashed on this same
- 11 area three different times. They caught 12,000 tons
- 12 right from there. Then there was no spawn on the
- 13 islands that we were relying on for our needs. And
- 14 there were herring in other places, but the idea is
- 15 that a lot of people have small skiffs. We're not --
- 16 we don't have big boats, so we have to endure bigger
- 17 water to get to the resource, which is not a reasonable
- 18 opportunity.
- We were told by Fish and Game go down there to
- 20 get your eggs. Why don't you go down there and get the
- 21 herring so we can stay here and get our eggs. It's
- 22 safer for us and we're packing -- we set hemlock

- 1 branches in the water and the herring come in and spawn
- 2 on them. Then that triples or quadruples the weight of
- 3 the branches. So now you've got all that weight in
- 4 your skiff and now you've got to come back in rough
- 5 chop. That's not a good deal. That's not safe.
- 6 So we got an agenda change request with the
- 7 Board of Fish, which is like getting an act of
- 8 Congress, but we got one anyway and we were able to get
- 9 in front of the Board and Fish and said our subsistence
- 10 opportunity was not met with this last fishery. We
- 11 need to work on something else that gives us the
- 12 opportunity and keeps us all out of court.
- So there's a memorandum of agreement with the
- 14 tribe and Alaska State Department of Fish and Game that
- 15 we are now a stakeholder in the fishery. We
- 16 participate in the fishery meetings. We're consulted
- 17 by Fish and Game management and the Seines Fleet during
- 18 the fishery about what areas we want the Seines Fleet
- 19 to stay away from if they can't get their quota in
- 20 other places. I think that's enough on that.
- Next slide. This is -- these are all council
- 22 members here and this is the Commissioner of Fish and

- 1 Game signing the memorandum of agreement. We always
- 2 have it at the meetings. You know, this is what you
- 3 guys said you would do. So so far it's worked out.
- 4 And the herring, you know, nobody consulted
- 5 with the herring to tell them what we're doing so we
- 6 have to react to whatever the herring do. So far the
- 7 herring haven't all concentrated in one area, the fleet
- 8 concentrated in the same area, and then we're trying to
- 9 get what we can out of that. So so far it's worked
- 10 out. But in the way it's set up for those points in
- 11 time when it doesn't work out that we have -- we worked
- 12 through some kind of compromise and we have our
- 13 protections and the Seines Fleet gets their quota.
- It's like D Day when the fishery goes.
- 15 There's 51 permit holders. They all get in a small
- 16 area. There's a lot of jockeying, and bumping, and
- jostling for position, and when they do the countdown
- 18 then there's these big puffs of black smoke as all the
- 19 seiners take off and they dump their seines and they're
- 20 trying to get their nets full of herring.
- 21 And then you've got all the spotter planes
- 22 flying around in figure eight patterns. There's 51

- 1 seiners, probably an equal number of tenders, plus all
- 2 the other sightseers and helpers. And then you've got
- 3 helicopters and small float planes as spotters flying
- 4 over. It's quite the show. There's probably millions
- 5 of dollars being burnt a minute just in gas and wages
- 6 and everything else to catch the herring.
- 7 DR. BROMLEY: Would this qualify as a derby
- 8 fishery?
- 9 MR. LORRIGAN: It is very much a derby
- 10 fishery. I was just in the last fisheries meeting and
- 11 an incident last year got one boat almost sunk because
- 12 of deliberate ramming. They were trying to keep a boat
- 13 from getting into the spot where -- two boats were
- 14 acting as a screen for two other boats that were
- 15 fishing, and another boat was trying to get in to get a
- 16 part of that, legally enacting his livelihood. But
- 17 they crumpled his hull and almost killed one of their
- 18 seine guys who was in the skiff backing into him.
- 19 It's very, very competitive. There's a lot of
- 20 money to be had here. The price has gone down
- 21 considerably because like I said in Japan the custom of
- 22 giving the gift pack is dying off with the elders. The

- 1 Japanese youth are not picking this back up. So we're
- 2 trying to use that to our advantage, but so far no
- 3 luck.
- DR. FUJITA: What do you call that, greed?
- 5 That's exactly what you call it.
- 6 MR. LORRIGAN: It's capitalism in its finest
- 7 form.
- BR. FUJITA: The resource --
- 9 MR. LORRIGAN: And the elders have complained
- 10 bitterly about this. Some have gone to their graves
- 11 hating this fishery because of what it has become and
- 12 what it used to be. The Alaska Department of Fish and
- 13 Game said there's more herring now than we've ever seen
- 14 before. There's a lot of truth in that statement
- 15 because Alaska became a state in 1959. The elders were
- 16 talking about the 1920's, the 1910's, the 1930's. The
- 17 biologists from Fish and Game were -- there's lots of
- 18 herring. You know, the people in the wheelchairs in
- 19 the pioneer home talk about -- you know, they wave
- 20 their hand and talk about the days and days of spawning
- 21 that would occur when they were youth.
- 22 Father Duncan was a Presbyterian missionary.

- 1 He came through and saw 20,000 different Indians in
- 2 Sitka Sound to gather herring eggs. Alaska, Sitka,
- 3 only has a population of 8,700 people, permanent
- 4 residents now, so that was a lot of Indians coming to
- 5 get herring eggs. Next slide.
- This is Sitka in the background. This is
- 7 Cashion Island. This is the island I was talking about
- 8 that was so impacted. They had all the seiners right
- 9 in here going after the herring three different times
- 10 and nothing happened on the island. Next slide.
- This is what it's all about is these guys.
- 12 Next slide.
- Those are herring in the seine. I was taking
- 14 a picture of -- they're milling around. They're doing
- 15 a test sample. But they get up to -- the Sitka Sound
- 16 herring get probably about that big as eight year olds.
- 17 Next slide.
- 18 As far as habitat, all this white water is
- 19 herring spawn just starting to take off. What will
- 20 happen is every -- depending on the size of the
- 21 biomass, every square inch of shoreline will be white,
- 22 even in the background and up in here depending on how

- 1 large the population is. Next slide.
- This is Sitka. This is the airport. You
- 3 know, when you're landing you see water, water, water,
- 4 water, ground, and then --
- 5 This is just starting to take off. This is
- 6 Dolly's Abalone Rock. All this, there's kelp, there's
- 7 all kinds of substrate for the herring to spawn on.
- 8 All this will be covered in spawn, even through town
- 9 this will all be white with spawn, the breakwater, the
- 10 pilings on the floe, all around in here will be all
- 11 white.
- 12 It's really quite a show. People will put
- 13 their hemlock trees in the water for the herring to
- 14 come in and spawn on. They'll -- what they do is they
- 15 clip them off, they freeze them. This is a delicacy.
- 16 There's only a couple of people in here who can
- 17 understand this and how important this resource is, not
- 18 to say that you don't know, it's just that this is a
- 19 much sought after item in the native community in
- 20 Alaska. It's traded all the way to the Barrow, all the
- 21 way to San Francisco and the interior of Canada. It's
- 22 also -- it can be harvested off of kelp too. Next

- 1 slide.
- This is roe. It's just -- you can't even see
- 3 the green on the tree. What they do is -- one of the
- 4 ways you can eat it is raw or you dip it in just
- 5 boiling water for a three count or a five count
- 6 depending on how thick it is, and then you pull it out
- 7 and then people dip it in soy sauce, sea oil, hooligan
- 8 oil, butter, different varieties and eat it. Next
- 9 slide.
- 10 We also have halibut. Halibut subsistence
- 11 fishing was happening before European contact. It was
- 12 illegal even though it was the oldest fishery of
- 13 halibut that has ever occurred, but it was illegal
- 14 until 2002 when a committee and task force of Alaskan
- 15 natives coastal-wide went before the North Pacific
- 16 Fishery Management Council, as they have jurisdiction
- 17 over the halibut, to get the subsistence harvest
- 18 allowed.
- 19 People were doing it illegally. I've been
- 20 with people who had their skates tucked up in the trees
- 21 several miles away from town. They'd run out, set
- 22 their skate, and pull in some halibut while they went

- 1 and did something else. Come back the next day,
- 2 whatever, pull their halibut, tuck their skate back in
- 3 the trees and bring their halibut home. This fishery
- 4 was always occurring, but it was never ever officially
- 5 recognized.
- 6 So they were always doing it illegally. They
- 7 were always getting in trouble for it and that's what
- 8 brought the case to a head, is some guys actually got
- 9 caught doing it. So let's go to court about it.
- 10 So from that day they worked something out.
- 11 Right now it's 20 halibut per day, 30 yards per skate.
- 12 And the reason that that would seem abundant to you --
- 13 but what happens is if you get -- if you're lucky
- 14 enough to get halibut, 20 halibut for your effort,
- 15 that's a lot of work. Some of these fish are very,
- 16 very big and there's no way you're going to have the
- 17 freezer capacity to deal with all that fish, and let
- 18 alone eat it.
- The idea was that this is permissive enough
- 20 that you would give to the community, you would give --
- 21 and that's what the subsistence culture is, is you go
- 22 -- you have your high harvesters, you have your

- 1 harvesters, and they share the resource with the elders
- 2 and the people who can't get out or the -- just get it
- 3 through the community. So everybody has a pot latches,
- 4 ceremonies, funerals. It's available for that and
- 5 that's the reason. It's always been a part of their
- 6 culture. Next slide.
- 7 Traditional fisheries predate European
- 8 contact. Current commercial methods are copied from
- 9 observing traditional fisheries. Traps and streams,
- 10 traps in the saltwater, seines, gill nets, trolling,
- 11 long lines are described in historical documents that
- 12 Indians were already doing it. They already knew the
- 13 resource was there. They had their ways developed of
- 14 getting it. The circle hook on the long line was
- 15 developed from the traditional halibut. Next slide.
- 16 The fish comes in. The hooks have names.
- 17 They have bait tied to them. There's some with a rock
- 18 with a slip knot. You know, a buoy runs up to the
- 19 surface. The halibut comes in and gets caught and
- 20 can't shake the hook, and then they just tease him up.
- 21 If the halibut is too big it will take the whole hook
- 22 in his mouth and he won't get caught. If he's too

- 1 small he can't get the hook in his mouth and he can't
- 2 get caught. So there's a size class of halibut that
- 3 would get caught on these, where you wouldn't get the
- 4 super-sized 300 pound barn doors and you wouldn't get
- 5 the little ones. Next slide.
- 6 There's a long legacy, the long line one right
- 7 there, the circle hook. Did we put a mark on there?
- 8 Next slide.
- 9 Sockeye another -- we'll move onto salmon.
- 10 Sockeye and other subsistence salmon fishers, STAs, it
- 11 could travel to Alaska. It had to watch other --
- 12 watched our other fisheries become scarce due to
- 13 increased charter and commercial effort, not because of
- 14 --
- The guided charter industry in Sitka has
- 16 exploded from the mid 90's to now and it's growing even
- 17 more. Basically that's -- a guide will take up to six
- 18 people out on the boat. They get their limit of salmon
- 19 and there's special areas that -- high concentrations
- 20 of salmon historically would come to an area and they'd
- 21 fish them.
- We've seen our Chinook and our Coho local

- 1 resources go down. We got caught kind of unaware on
- 2 that one. We've had to react to it to make sure that
- 3 not only the tribe but other residents of rural
- 4 communities had protections for these. We've got some
- 5 subsistence limits set that are more reflective of our
- 6 needs, our local needs, and tried to reduce the charter
- 7 and the commercial effort accordingly.
- 8 Alaska state law and federal law says
- 9 subsistence has a priority. Basically people have the
- 10 right to fill their freezers with the local resource.
- 11 In times of low abundance them first, then the sport,
- 12 then the commercial. Those laws are set up for those
- 13 instances when there is a reduction in the stocks, that
- 14 the commercial entities will be cut out first, and then
- 15 the sport entities will be cut out next, and eventually
- 16 subsistence will be cut out. It's to make sure that
- 17 the people of the area have the chance to meet their
- 18 needs first.
- Sockeye, one of the most important foods to
- 20 the Tlingit. The high cast clans had control over the
- 21 Sockeye streams and lakes. The Sockeye come in early.
- They come in June, early July. They're a rich, oily

- 1 flesh. They're one of the first salmon to return to
- 2 the stream. Their quality of flesh is superb. They go
- 3 into the lakes and ripen up over the summer and spawn
- 4 when the rest of the salmon spawn in the fall.
- 5 So they're a very important subsistence
- 6 fishery and for a while there only Sockeye Salmon and
- 7 only herring eggs were a designated subsistence food.
- 8 We had to go before the Board of Fish and ask for all
- 9 the other resources as a subsistence, get our
- 10 subsistence designation for those resources. We got
- 11 everything except for King Crab and Gooey Duck because
- 12 they weren't convinced we knew about them, but we got a
- 13 lot of literature that says we knew about those
- 14 resources too.
- So that's the next one we have to go after.
- 16 But there for a while Sockeye and herring eggs were all
- 17 we really had subsistence access to. Next slide.
- 18 Like I mentioned before, subsistence is the
- 19 priority as per state and federal law. Next slide.
- People put them in their smokehouses, they put
- 21 them in jars, they dry them. They're available, you
- 22 know, so they have something healthy to eat throughout

- 1 the year.
- 2 Redoubt Lake, right behind this falls is the
- 3 lake. And this is saltwater right here. So there's
- 4 only maybe a ten foot drop between the lip of the lake
- 5 and the saltwater at high tide. And these rocks right
- 6 -- you can't see, but that's one of the favorite
- 7 dipping areas at low tide or lower tides for people to
- 8 get their Sockeye.
- 9 The issue here was the lake back here is nine
- 10 miles long, but it's an meromictic lake. It's got a
- 11 saltwater layer at the bottom of it that when the
- 12 Sockeye or other salmon die, if the bodies pass through
- 13 that layer into the saltwater portion those nutrients
- 14 are lost forever. And you don't want them back because
- 15 it's an anoxic toxic zone at that depth. It's 100
- 16 meters, 100 feet down. Once those nutrients are
- 17 through they're lost. So the Forest Service has been
- 18 fertilizing the lake to increase the population there.
- 19 Next slide.
- We had seen other fisheries become constricted
- 21 by the other fisheries, but they were starting to move
- 22 into our Sockeye lakes and we decided that wasn't going

- 1 to happen without some opposition. So we put a
- 2 proposal before the Subsistence Board and the Alaska
- 3 Board of Fish to make resource and subsistence the
- 4 priority it was entitled to, for not only Redoubt but
- 5 all the other lakes in our CT area. They tabled all
- 6 the other lakes except for Redoubt, because it was the
- 7 most public lake that got fished. Sometimes its
- 8 returns were so high that there's plenty of fish and
- 9 then they're so low that there was nothing. They had
- 10 to close it to everybody. So Redoubt became the
- 11 showcase. Next slide.
- 12 Through a local task force we were able to get
- 13 a management plan with escapement triggers that has
- 14 allowed escapement, subsistence fishing, sport fishing
- 15 and commercial fishing in that order, depending on the
- 16 population size. And somebody had sent our travails
- 17 into the Forest Service chief and we got a national
- 18 award out of it too for community effort as a Forest
- 19 Service project that's fertilizing the lake. Next
- 20 slide.
- These weir stakes are thousands of years old.
- You know, our occupation and use predates the United

- 1 States. It's something that is passed down to us. Our
- 2 elders made sure that they could pass it down to us and
- 3 those of us our doing the fight now need to make sure
- 4 we can pass it to our children and our grandchildren.
- 5 We want to make sure he has something to eat too. Next
- 6 slide.
- 7 As a tribal organization without treaty
- 8 protections or any of that other stuff we were able to
- 9 get greater protections on herring conservation,
- 10 customary and traditional determinations through the
- 11 board process, get our halibut fishing rights awarded
- 12 to us, and for the local area get our subsistence
- 13 priority for Sockeye recognized. It was a commitment
- 14 by the tribe, not a treaty right that we did this.
- 15 Like I said, the biggest piece of paper we had
- 16 to use was the Executive Order requiring the federal
- 17 government to consult with us on a government to
- 18 government level. President Bush just reaffirmed that
- 19 in October before the election. He had a roomful of
- 20 Indians to tell them that the government process with
- 21 the United States Government was still intact. We try
- 22 to work with all the governments however we can.

- 1 What we need is to maintain critical habitat
- 2 for all flora and species, juvenile salmonids, and
- 3 recognize tribal rights and knowledge in coastal
- 4 decision making and make sure we have access to
- 5 culturally important resources when an area has
- 6 protections that don't protect it away from us. When
- 7 the elders gave testimony they didn't -- European-
- 8 Judean concept is that man has dominion over nature.
- 9 The tribal concept is that we are part of it. What
- 10 happened to it affected us. We were -- we had just as
- 11 much right to fish for the salmon as the bear did.
- 12 That's how they viewed themselves. Thank you.
- 13 (Applause.)
- DR. BROMLEY: Questions?
- DR. GARZA: I think we'll hold off on
- 16 questions for all the panel.
- MR. MOON: Our next speaker is a
- 18 representative from the Great Lakes Intertribal Fish
- 19 and Wildlife Commission. My hope was when picking out
- 20 the speakers today to try to bring information to the
- 21 forum to deal with a cross-section of what tribes
- 22 represented. It was very difficult. We have in the

- 1 next couple of speakers representatives from the
- 2 commissions, fish commissions, which I think have done
- 3 outstanding work in the past years to establish the
- 4 credibility of tribal technical work, legal work and
- 5 rights representation.
- 6 I'd like to introduce our next speaker, Jim
- 7 Zorn. Jim is the policy analyst for the Great Lakes
- 8 Intertribal Fish and Wildlife Commission and he's in
- 9 the Division of Intergovernmental Affairs. The
- 10 organization represents 11 tribes and has been in place
- 11 since 1984 and has tribes in three states. So again
- 12 join me in welcoming Jim.
- 13 (Applause.)
- MR. ZORN: Well, good afternoon. It really is
- 15 a pleasure and honor to be here. I'm very humbled
- 16 first of all to be among such a diverse group and I
- 17 sure appreciate as a general citizen and someone who
- 18 works for tribes your commitment to think about natural
- 19 resources and how they should be protected.
- I'm also humbled because as Jack indicated
- 21 it's a responsibility that we, and I'm not a tribal
- 22 member, but those of us who work for tribes, you know,

- 1 we come and speak on behalf of our tribes, and there's
- 2 a long tradition that comes with us.
- I say things as a non-Indian lawyer -- okay,
- 4 all the jokes out, let's get the lawyer jokes out.
- 5 That's fine. So that's fine. I'll get that right
- 6 away.
- 7 So I speak in ways different than what you
- 8 might hear Jack or Billy speak about, but what I think
- 9 will be nice is you'll hear things said by different
- 10 people that are trying to say the same thing in
- 11 different ways. So part of my job is to help translate
- 12 some of the things I've learned as a lawyer, policy
- 13 analyst working with tribes and living in tribal
- 14 communities to other branches of government, to bodies
- 15 like this, to that non-Indian public that Pat Zell
- 16 talked about during the days of the rock throwing, gun
- 17 shooting and pipe bomb setting at the Bow Landings in
- 18 Wisconsin.
- So I think we'll cover some of the same
- 20 things. I have a lot of slides. I can go a long time,
- 21 but I'll gloss through things that have been covered.
- Let's reinforce. I really, you know, don't

- 1 have an agenda today other than to get some ideas and
- 2 principles out on the table, see where they lead. That
- 3 might help your work, that might help my work. I look
- 4 at lessons that we might have learned in our context
- 5 that might relate to what you do and then maybe I can
- 6 learn too.
- 7 It's really interesting to think about coming
- 8 here and talking about the Ocean Policy Commission
- 9 Report, and COS, and so on. I'm going, what the heck
- 10 does that have to do with us? Well, apparently Great
- 11 Lakes are included in all that stuff. And lo and
- 12 behold as part of my job I'd never dealt with that
- 13 before until we saw that draft Ocean Policy's
- 14 Commission Report, and that's the same time we're
- 15 dealing with the water diversion in Great Lakes, and
- 16 this Great Lakes regional collaboration. And holy cow,
- 17 for tribes a lot of time as far as organizations, who
- 18 you see is who we have.
- 19 You know, I'm here alone today because our
- 20 other staff is home working. We don't have a lot of
- 21 people. So we're infrastructurally challenged I think
- 22 compared to a lot of the other branches of government

- 1 and certainly in terms of some of the educational
- 2 institutions what you can bring to the table.
- 3 So, you know, I'll talk about our tribes, the
- 4 reserve rights and their treaty rights, and let's see
- 5 where we go on that. I think this will work. Where do
- 6 I point this to get it to advance?
- 7 So we're really talking about MPAs, we're
- 8 talking about relationships of people to place --
- 9 somehow the E came off -- and what we'll look at is the
- 10 Anishinaabe or the Ojibwe or the Chippewa, their life
- 11 ways, their reserve sovereign prerogatives, some on
- 12 reservation, what I call reservation based rights.
- 13 What we deal with in the Great Lakes Game, Fish and
- 14 Wildlife Commission are the off reservations right or
- 15 the ceded territory rights, treaty rights to hunt, fish
- 16 and gather beyond the reservation boundaries and
- 17 including Lake Superior.
- The fundamental principles that you've already
- 19 heard from Patricia and others, tribes as sovereign
- 20 governments. You need to understand the nature and
- 21 purpose of the rights. When we go to court to get the
- 22 rights affirmed job one is to educate the judge. You

- 1 know, what did the tribes, what did the Indians think
- 2 when they were making the treaty. What did they think
- 3 they were reserving unto themselves. What did they
- 4 think they could continue to do.
- 5 The relationship between the tribes and the
- 6 other governments, you've heard our friends from Alaska
- 7 talk about that already. The unique federal treaty
- 8 obligations and trust responsibilities that come into
- 9 play when the federal government wants to do things in
- 10 areas that the tribes have rights in, whether it's on
- 11 or off reservation.
- Then the government to government
- 13 relationship. So some of those things we won't have to
- 14 dwell on.
- These are our 11 members tribes. The dots
- 16 roughly represent where their reservations are. The
- 17 bold blue numbers are the ceded territories. Those
- 18 represent years that treaties were made with the
- 19 Chippewas. They're known as land accession treaties.
- The tribes never understood they sold the land
- 21 or were selling the land. They never understood they
- 22 owned the land. It just was a place to be and carry on

- 1 life ways. But low and behold the courts have
- 2 determined that they sold those large tracts of lands
- 3 in various treaties.
- 4 And then really what these rights are about,
- 5 whether they're on or off reservation, is a key as
- 6 Mother of the Earth of the circle of the seasons. It's
- 7 a life way that depends upon the resources that are
- 8 there to do things that you've always done, whether
- 9 it's to eat, whether it's for cultural practices,
- 10 spiritual, religious connections, medicine and, yes,
- 11 commerce.
- There is commercial fishing. Wild rice in our
- 13 area is an article of commerce, maple syrup and so on.
- It's a way life. And so there's really this
- 15 interrelationship that so goes the land and the ecology
- 16 and ecosystem so go the people in many ways. You scar
- 17 the land, you scar the people. So there's kind of a
- 18 qualitatively different relationship perhaps.
- And the other orders of creation, I think we
- 20 heard reference to this before. The view that I hear,
- 21 that I'm taught is that, you know, the world can get
- 22 along perfectly fine without us humans. We're the last

- 1 ones here. If we weren't here, you know, everything
- 2 would be doing great. So when we talk about trying to
- 3 protect or restore an ecosystem or a habitat, you know,
- 4 if we went away it would take care of itself. We're
- 5 really kind of trying to fix ourselves is what we're
- 6 trying to do, is what I've been taught.
- 7 So that's something that again is similar to
- 8 the tribes that we deal with in the Northwest and
- 9 Alaska and tribal cultures.
- The Ojibwe culture, again it's an
- 11 interdependence between people and a place, the natural
- 12 environment. The geographic place is really important
- 13 because it talks about where you came from as a people,
- 14 your historical identity, the stories that have been
- 15 passed down. We have tribal elders that talk about
- 16 genetic memory, the idea of you're walking in the woods
- 17 and you get to a spot, you know, we might call it deja
- 18 vu. I'll think I've been here before.
- 19 You know, Toba Sonic, a good friend from the
- 20 Lake of the Woods Treaty 3 area up in Canada talks
- 21 about, he said, "You know, that's not deja vu. That
- 22 means that somebody in your family, your bloodline had

- 1 been there before. You know this, you've experienced
- 2 it."
- 3 Those are things that I hear in tribal
- 4 communities from elders when they talk about the
- 5 connection to the land. Then you bring that all
- 6 forward into the modern day context and, you know, it's
- 7 nice to talk about in a storytelling context and oral
- 8 traditions, but you bring it into this doggone
- 9 governmental sausage making process of, you know, MPAs
- 10 and wildernesses and laws and all that stuff, and how
- 11 does it fit with which sovereign and which jurisdiction
- 12 has what authority, and who can make what decision, and
- 13 who has the right to challenge and when. I mean,
- 14 that's -- how do you mix all this in the modern world?
- 15 And don't say that's why we get paid the big bucks,
- 16 Billy, because we don't.
- But that's how lawyers and policy analysts and
- 18 biologists -- and that's why tribes themselves have
- 19 recognized the need to develop their own governmental
- 20 infrastructures, so they can enter into these dialogues
- 21 and debates from a position of knowledge, of power,
- 22 bringing forward both the traditional and ecological

- 1 knowledge and the modern day science and Western
- 2 methodology.
- 3 You know, for our member tribes, and I'm sure
- 4 this is true around the nation, you use virtually all
- 5 of the plants and animals to meet a variety of everyday
- 6 needs. We just recently had a grant from the
- 7 Administration of Native Americans to look at wild
- 8 plants, non-medicinal wild plants -- it's a very
- 9 delicate subject with medicinal -- but to talk to
- 10 elders and other people about wild plants that the
- 11 Chippewas use for whatever reason. You talk to all
- 12 those people. Hair dyes, hair conditioners, you name
- 13 it, it was used for whatever purpose. And so we tried
- 14 to document some of those things, the types of habitats
- 15 where you might find those plants, can you still find
- 16 those there, where do you go, and so on. So it's just
- 17 amazing when you think about it in that context.
- I put up here water ceremonies too because I
- 19 know you're talking about kind of the coastal region,
- 20 and the idea of women as the kind of keepers of the
- 21 water in Chippewa or Ojibwe culture is very important.
- We had Mike Levitt who has now moved on to Health and

- 1 Human Services visit our office last July, August, and
- 2 we had -- one of our staff members is a member of the
- 3 Medeoan Lodge and she did a women's water ceremony that
- 4 she might do in the lodge, kind of a short one. It was
- 5 very interesting to see a governor from Utah, from a
- 6 water starved area who had just -- you know, they value
- 7 water because every drop is so precious -- see the
- 8 value of water where it's so plentiful and it's just as
- 9 precious for a whole bunch of different reasons. I
- 10 think he came away with kind of a different
- 11 understanding of why the Great Lakes are so important
- 12 to a whole bunch of different people in particular
- 13 tribes. And so we tried to make the point don't divert
- 14 that water to Utah.
- The other thing is, and I apologize to my
- 16 friends from the communities, I don't mean to go into
- 17 areas where I shouldn't, but there are some lessons to
- 18 be learned about how you maintain the bounds of the
- 19 natural order. I mean, the idea that I learned is that
- 20 there are spirits in the fish. There are spirits of
- 21 the grandfathers of the rocks. You know, kind of both
- 22 animate and inanimate objects have a role in this order

- 1 of creation. They all play a role in making the circle
- 2 of the seasons work.
- And so it's just -- you look at things from
- 4 more than just a human perspective. The manner and
- 5 rituals of harvest are very important. The centuries
- 6 old -- what were they -- the stakes for the seines that
- 7 were on the shoreline there. You know, the idea of a
- 8 grandfather going spear fishing with the granddaughter
- 9 or grandson or setting that -- passing down the
- 10 knowledge, telling the story. You know, that's how you
- 11 -- well, you know, these fish look different this year
- 12 or the maple sap is running different this year for
- 13 this reason. Boy, I remember back in whatever, '54,
- 14 and we had a winter like this. And all that kind of
- 15 stuff that's passed down and how you distribute
- 16 resources in the community.
- We had -- Dan Bromley knows this because he
- 18 helped us out in some of our treaty cases and Pat Zell
- 19 talked about it, why in the hell do you need all these
- 20 fish you take up there in Wisconsin? You know, we just
- 21 see them dumped in the landfill. You don't need all
- 22 those fish. You don't eat them all.

- 1 Well, where are you throughout the course of
- 2 the year when there's a naming ceremony for a baby, for
- 3 a funeral, for a community feast. I mean, it's shared
- 4 and it's all part of maintaining the culture and the
- 5 people.
- The idea of how you harvest things, it teaches
- 7 you a lot about the animals. I was struck by the hook,
- 8 that the halibut naturally selected a certain size fish
- 9 by the size and design of the hook. An amazing way to
- 10 impose a biological sort of regulation, a harvest
- 11 regulation, without putting in a size limit. Thou
- 12 shalt not harvest more than, a size more than 20 inches
- or something like that. It's just sort of done because
- 14 the tradition was to take what you needed and more, and
- 15 if you go out to leave some behind so they could
- 16 continually, naturally reproduce.
- And then idea of, you know, taking what you
- 18 need. I mean, don't take more than what the earth can
- 19 produce in -- as the earth does in natural cycles.
- 20 This is what I talked about before, ecological damage
- 21 really can result in disruption of a people.
- 22 This -- some of these principles kind of came

- 1 up in the idea of a proposed sulfite mining operation
- 2 near a reservation in North Central Wisconsin. The
- 3 tribes are trying to explain to the DNR and EPA and
- 4 others why putting that mine there, and living in the
- 5 shadow of the mine, and doing to the land what was
- 6 going to be done where the tribes had these rights was
- 7 going to harm the people, you know, kind of
- 8 psychologically and in a very real way.
- 9 And so there's different stakes, you know,
- 10 kind of qualitative stakes involved for tribes.
- 11 They're very real, too. I mean, we think about fish
- 12 consumption advisories. Think about fish consumption
- 13 advisories that are set based upon a normal meal for me
- 14 as a sport angler, that if I'm lucky I catch a fish a
- 15 month and what I eat. Think about it when the harvest
- 16 patterns for the Walleyes, for the tribal members peak
- 17 in the spring and peak again in the fall, and the
- 18 number of meals consumed there and what quantities.
- 19 The standard at which you start doing consumption
- 20 advisories and set acceptable pollution matters are --
- 21 for pollution levels, that matters differently for the
- 22 kind of subsistence consumer than for the sport angler.

- 1 And the Ojibwe, like all the other tribes, are
- 2 very adaptable. But the catch is you can only adapt so
- 3 far before you're just -- you know, you take away too
- 4 much of your essence.
- 5 So anyway, a lot of background of the treaty
- 6 promises. You heard Patricia talk about the treaties.
- 7 We have treaties that -- these land cession treaties.
- 8 The tribes, the real purpose of them, of the treaties,
- 9 the tribes could continue their ways of life, to make a
- 10 moderate living by hunting, fishing and gathering. As
- 11 we all know the treaty is the supreme law of the land.
- 12 I'll talk in a minute -- somebody raised the
- 13 question how does this relate to our work. I have this
- 14 notion in the federal treaty and trust obligations or
- 15 trust responsibilities is a dual mandate dilemma.
- 16 Congress is great at passing these laws that say
- 17 somebody -- maybe like this body shall do this, this
- 18 and this. Not one mention of treaties, not one word of
- 19 tribes or trust responsibility.
- Tribes will come to you and say, but these
- 21 treaties still exist, we have these rights. How do you
- 22 balance what you do? It's a difficult job and that's

- 1 where the idea of a trust responsibility and trying to
- 2 sort of do your job as Congress has said and still
- 3 honor the treaty obligations. It's a very difficult
- 4 dilemma.
- 5 These again are the ceded territories. No
- 6 significance that the large green and gold there might
- 7 be Packer territory. And I don't know if anybody is
- 8 from Michigan or what, but anyway that's -- my boss
- 9 makes us do that.
- 10 So anyway -- so then the other thing I wanted
- 11 to mention was about the on reservation. I've talked
- 12 about off reservation. You know, each tribe came into
- 13 their reservations many different ways -- executive
- 14 orders, Chippewa, a lot of the tribes by the 1854
- 15 treaty. And the reason why that is important -- and I
- 16 put home and traditional in quotation marks for a
- 17 reason. We don't forget the ancestral homeland where
- 18 these large tracts of land that all of a sudden somehow
- 19 by fiat were sold to the federal government.
- 20 And then between the time of the '42 treaty
- 21 and the '54 treaty there were these efforts to remove
- 22 the Chippewa from Northern Wisconsin, Northern

- 1 Michigan, move the tribes from here over there, to some
- 2 un-ceded lands. Well, under the earlier treaties,
- 3 there were treaty annuity payments that were being paid
- 4 on Madeline Island right there, pretty easily
- 5 accessible, paid in July or August. Well, there were a
- 6 couple of Indian natives who said, you know, let's get
- 7 these guys the heck out of there. We want that land
- 8 for the white settlers and we want the Indians over
- 9 there so that this new emerging State of Minnesota can
- 10 get the economic benefit of the treaty annuities that
- 11 are going into the hands of the Indians, and they're
- 12 going to have this money to spend, and all these goods
- 13 to do, and all that kind of stuff.
- So they moved the treaty annuity location from
- 15 there to there, moved the date from July until, you
- 16 know, November, December in the hopes that when they
- 17 got there winter would set in and they wouldn't go
- 18 home. Well, winter did set in. By the time the tribes
- 19 who did go, the tribal members who did go got there the
- 20 provisions were spoiled. Dysentery, other disease went
- 21 through. 200 or so died that way.
- 22 And then winter set in and about on December

- 1 2nd or 3rd they said, you know, we're going home.
- 2 We're not staying here. We're walking back. Another
- 3 200 died on the way back. That's the Sandy Lake
- 4 Tragedy and we built a memorial there.
- 5 But anyway, this 1854 treaty -- you can go
- 6 ahead to the next one, Dan -- is very important because
- 7 that's where the tribes kind of caught on and said, oh,
- 8 no, now we know what these treaties are about. So
- 9 Chief Buffalo from the Red Cliff Band, he took a trip
- 10 to Washington, D.C. You know, he started by boat and
- 11 canoe through the Great Lakes and somehow, I don't know
- 12 where, he got on a buffalo or whatever and hopped on a
- 13 train and went back and said, "Okay, now we caught on
- 14 to what you did. Now we want some of our home back.
- 15 We want these reservations where we can call our own.
- 16 You won't bother us. We can continue to do what we
- 17 did, what we always did."
- And lo and behold the '54 treaty was
- 19 negotiated and a fair number of our member tribes,
- 20 their reservations were either set forth specifically
- 21 in that treaty or provided for and then later surveyed.
- 22 And so this idea of calling kind of like a

- 1 homeland, you know it's -- it's a small vestige of the
- 2 ancestral homelands those tribes once had, but at least
- 3 it provided a home base that the tribes' expectation
- 4 was it was theirs, sort of in perpetuity as you
- 5 mentioned, and that they could do -- live as sovereigns
- 6 in these communities.
- 7 So there again, I just wanted to point out
- 8 where some of these reservations are. The bulk of the
- 9 '54 reservations would be kind of from there, all in
- 10 here, and up there as well.
- 11 Patricia Zell mentioned -- I mean, the
- 12 difficulty of balancing this dual mandate that you
- 13 might have, you know, what are treaty rights, how do
- 14 you know they exist. I mean, look, here's the article
- 15 for the treaty of 1837.
- "Privilege of hunting, fishing and gathering
- 17 wild rice upon the lands, the rivers and the lakes,
- 18 including the territory ceded is guaranteed during the
- 19 pleasure of the President of the United States."
- What the heck does that mean in the 1980's
- 21 when you're in federal court trying to explain to a
- 22 judge, well, you know what this means, Your Honor, is

- 1 the tribes can keep doing what they always thought they
- 2 could do on the lands that they had ceded.
- 3 So that's where what Patricia talked about the
- 4 canons, the treaty construction came in. Thanks, Dan.
- 5 And one of the important canons, just so it's clear on
- 6 this, is that just because the '54 treaty came later
- 7 and the reservations came later than this previous land
- 8 cession treaties, the '54 treaty was silent about its
- 9 effect on those previous treaties.
- 10 Well, the rule is that treaty rights are not
- 11 abrogated by implication. Congress must do it
- 12 expressly. And so therefore since the reservation
- 13 based treaty, reservation treaty did not explicitly
- 14 abrogate those previous off reservation rights from the
- 15 previous treaties they continued to exist.
- 16 And so in -- and Patricia talked about how
- 17 treaties are to be interpreted as tribes would have
- 18 understood them. Well, you know, that sounds -- coming
- 19 from that boat landing context that Patricia talked
- 20 about, you know, people say that's really unfair.
- 21 Well, you know, we do contracts everyday and I'm
- 22 lawyer, and when I did contract law we took -- we

- 1 understand contracts of adhesion, superior or inferior
- 2 bargaining position. We understand the idea that the
- 3 treaties were negotiated and written in the English
- 4 language and the person who controls the pen of a
- 5 contract, if there's any ambiguity it's construed
- 6 against the drafter because they controlled the pen and
- 7 what better incentive -- who else is in a better
- 8 position than to sneak something in.
- 9 You know, there's a term, it's a dual meaning
- 10 in the white man's legal system that there may be no
- 11 equivalent in the Ojibwe language. In fact one of the
- 12 treaty cases that Dan was involved in there was some
- 13 words used in a treaty that was being -- the state was
- 14 trying to argue that those words meant that the
- 15 previously ceded territory rights were extinguished,
- 16 and one of the key witnesses was an Ojibwe linguist who
- 17 pointed out that there was no way to translate the
- 18 equivalency of this English concept, this legal
- 19 concept, back to the tribal folks who were negotiating
- 20 the treaties, and so they never would have understood
- 21 that they had given up their previously reserved
- 22 rights.

- 1 Some other things is that of course neither
- 2 the Congress nor the President have terminated the
- 3 rights. The President never exercised his pleasure,
- 4 and even then the way the treaties were negotiated the
- 5 President's pleasure was not an unfettered discretion.
- 6 He had promised good faith and fair dealings and he
- 7 would not revoke the treaty rights arbitrarily. And
- 8 so, therefore, mere subsequent acts of Congress that
- 9 the President may have signed should not be in a
- 10 backdoor way construed as a way to abrogate or modify
- 11 the rights that were guaranteed.
- The other thing is statehood, at least in our
- 13 treaties -- I know there's a case in Wyoming involving
- 14 the Crow Tribe. I think it was the 10th Circuit that
- 15 decided that statehood there did abrogate the treaties.
- In this case it did not. The equal footing doctrine,
- 17 the states came in, became statehood, but they took the
- 18 statehood subject to these treaty rights. There was
- 19 nothing in the enabling acts for those states that
- 20 indicated congressional intent to abrogate the treaty
- 21 rights. Again, not by implication.
- They ain't misbehaving interpretation, that's

- 1 kind of that good faith. The Treaty of 1842 that deals
- 2 with Lake Superior, it was very clear. Steward had
- 3 negotiated the treaties, told the tribes, he said,
- 4 look, the President will never require you to move out
- 5 of here as long as you're basically good Indians, you
- 6 don't misbehave. You know, it was sort of if -- if you
- 7 just keep doing what you're doing, you're peaceful and
- 8 all that kind of stuff, it will be great.
- 9 And so it was shown that these were removal
- 10 treaties, that there had to be some sort of -- some
- 11 acts or something to take place before the rights could
- 12 be terminated. So just some examples of when you think
- 13 about, you know, are treaty rights, are they that cut
- 14 and dry, do you need a court decision to tell you they
- 15 exist or not. This is sort of how you go about it.
- 16 You do a very particularized, historical inquiry as to
- 17 what was going on at the treaty time, what did the
- 18 parties intend, what were the tribes thinking, and then
- 19 you carry it forward from there.
- 20 Again nature and extent of the rights. We saw
- 21 this in the other context and one thing I will mention
- 22 is that at least in our context I think in the

- 1 Northwest there's this -- the tribes are entitled to a
- 2 maximum of 50 percent allocation of the harvest
- 3 resources. I know that comes up in the context of
- 4 tribal state allocations. If the tribes say only take
- 5 20 percent of the harvestable surplus, they don't get
- 6 to reserve the other 30 percent and keep it away from
- 7 the state. The state can -- I mean, you can keep
- 8 harvesting up to this whole harvestable surplus. The
- 9 tribes, at least in our context, are not gatekeepers of
- 10 the resource.
- 11 Tribal sovereignty over the rights. In our
- 12 context, in the ceded territory, the tribes have the
- 13 authority to regulate their own members. It's in the
- 14 tribal constitutions. You can set the codes, the
- 15 terms, and we'll talk about how the states and the feds
- 16 come into play here in a second.
- But that gets you to the co-management with
- 18 the other sovereigns, because as Patricia and others
- 19 have pointed out these resources don't know any
- 20 political or jurisdictional boundaries. You know, the
- 21 salmon swim, the lake trout swim, the walleye swim, the
- 22 deer wander. So for the states who are ceded,

- 1 territory rights exist.
- Now whether or not this relates to your work
- 3 is a good question because you're talking about setting
- 4 up things. My understanding is that the Apostle Lines
- 5 National Lake Shore and the Whittlesey Sea Wildlife
- 6 Refuge near the Shuanga Bay area up there in Lake
- 7 Superior are inventoried as potential areas.
- 8 Well, for states, the states, you know, still
- 9 have management authority in these ceded territories,
- 10 but they are subject to the tribes rights. They cannot
- 11 exercise management authority in a way that would
- 12 destroy the rights. The state can regulate the rights
- 13 to the extent necessary and reasonable for
- 14 conservation, public health, public safety. Dan, the
- 15 next slide.
- But the tribes can preempt the state
- 17 regulation if they enact the regulations that the state
- 18 would otherwise require. And this is a subject of a
- 19 lot of litigation sometimes.
- In terms of the federal obligations, you know
- 21 the feds -- this is sort of where the federal advisory
- 22 committee I think somehow plays a role if you can set

- 1 up something under federal law. And don't forget the
- 2 feds are signatories to the treaty. Most of the
- 3 lawsuits you see out there about these treaty rights
- 4 are against states because it's the state conservation
- 5 laws that tend to be enforced against tribal members
- 6 who are spearing walleye, netting fish, and where the
- 7 states have said we only want you to hook and line.
- 8 You can't use spears.
- 9 Well, what's the issue then? How can you
- 10 safely, in a biologically safe manner use spears within
- 11 -- to keep fishing within the biologically safe levels?
- 12 So you have to have quotas. The tribes count
- 13 every walleye they take in Northern Wisconsin by spear
- 14 or by net. They have to come back to designated
- 15 landings. They count it. When they reach their quota
- 16 fishing is over. We can't say that about state
- 17 angling.
- So anyway, so you have to fulfill the
- 19 provisions of the treaty. See here the feds are the
- 20 treaty signatory. They are the ones who signed the
- 21 document. Who better then to guarantee those treaty
- 22 rights? So even though we think about states sometimes

- 1 as the ones we generally are fencing with, we have to
- 2 remember that the feds are the ones that are on the
- 3 hook that signed the treaty, and that carries with it
- 4 this trust responsibility to exercise those treaty
- 5 obligations, sort of like a trustee at a bank would
- 6 with an estate.
- 7 When do feds have management and regulatory
- 8 authority over tribal affairs, tribal rights? That's a
- 9 good question. You have to look at the particular --
- 10 the federal law that's coming into play. What did
- 11 Congress say? If the law is silent, what did Congress
- 12 say in the legislative history? If there's nothing in
- 13 the legislative history, it's total silence, you kind
- of presume that Congress didn't mean to screw around
- 15 with the rights, that they remain intact.
- Some courts have held that even in that type
- 17 of silence the federal agency can regulate the rights
- 18 to the extent necessary for conservation, health and
- 19 safety. That's the Forest Service context. We've had
- 20 that held up to us for example.
- This is what we talked about before and, you
- 22 know, we can kind of breeze through these because I

- 1 don't want to cut into Billy's time. But this is sort
- 2 of that -- if you want to keep going forward a little
- 3 bit, Dan, here -- the trust responsibility to look at
- 4 treaties, court decisions, the general relationship. I
- 5 mean, look, these were -- the treaties were for many
- 6 different purposes -- peace treaties, land cession, and
- 7 so on.
- And what was the promise to the tribes? We
- 9 bring you under our wing. You quit fighting against
- 10 us. Don't ally with those folks -- at least in our
- 11 context -- up there, up in that Canada, you know those
- 12 bad guys up there. You stick with us down here. We'll
- 13 bring you into our fold and we'll protect.
- 14 You know, that -- all this stuff is talked
- 15 about in treaties with tribes. It's a unique legal and
- 16 political relationship.
- I just do want to emphasize it's not a racial
- 18 thing. It's based upon this historic relations of a
- 19 governmental government. You know, the Supreme Court
- 20 has called it a domestic dependent sovereign status.
- 21 The -- as much as I'll use the term the conquerors
- 22 came, the law of discovery basically held that, you

- 1 know, the new people coming to an area dealt with the
- 2 people already there as sovereigns, as they would be
- 3 dealt with if the roles were reversed.
- 4 And so the federal laws that deal with tribes
- 5 and Indian people, Indian communities, it's not a
- 6 racial thing. It's a political, legal relationship.
- 7 What does it mean? Sometimes the treaty
- 8 rights, the trust responsibility means that the federal
- 9 government or the states can't do something because the
- 10 treaty rights exist. You cannot stop us from fishing.
- 11 It's biologically safe. There's no human health or
- 12 public health concern, a public safety concern. We
- 13 have a right to do it in this way, in this fashion.
- In other instances maybe it's a pro-action.
- 15 When does a federal agency have to step forward and
- 16 help when a tribe is having trouble maybe with the
- 17 state, with the local government, with some sort of
- 18 proposed action that will -- a mining permit that would
- 19 affect the habitat, that would put more mercury in the
- 20 air that will get in the meat of the fish that the
- 21 tribal members eat? When does somebody have to step in
- 22 and do something extra?

- 1 What tends to come up in this type of
- 2 discussion is, well, okay, do we just have to kind of
- 3 balance the harms here and, you know, kind of harm the
- 4 tribes a little bit less or do we have to go the extra
- 5 mile and prevent harm to the tribes and the tribal
- 6 interests. Interesting dialect and nice debate that
- 7 goes on in there.
- 8 Again government to government -- and this is
- 9 what I talked about before, about the obligations of
- 10 federal agencies. As they make decisions that affect
- 11 tribes we really have to work hard to understand the
- 12 nature of the tribal rights involved, the impacts of
- 13 the proposed action, the alternatives on those rights,
- 14 and the tribal view of what should be done.
- Do a mandate. Geez, we've got to set up these
- 16 Marine Protected Areas. What do you do about these
- 17 treaty rights? A couple of examples. We live where
- 18 there's national forests. We deal with a couple
- 19 wilderness designations. What does that bring with it?
- 20 Hands off type thing.
- 21 Well, tribal members are going to say, look,
- 22 you know, wilderness should not detract from our

- 1 ability to exercise our rights. If you want to talk
- 2 about motorized vehicle access or there's some reason
- 3 why we shouldn't, you know, drive our ATVs in there to
- 4 our sugarbush or something like that, that's fine,
- 5 let's talk about it, but the mere wilderness
- 6 designation cannot and should not take away the treaty
- 7 right.
- A couple of examples. Let's look at the
- 9 Sylvania wilderness in the Ottawa National Forest.
- 10 That was set up subject to existing rights. Michigan
- 11 riparian law is amazing. I didn't understand the
- 12 ramifications of it, but apparently if you own land on
- 13 a lakeshore in Michigan you have the right to use a
- 14 motorized boat throughout that whole lake.
- Well, guess what, this wilderness cuts the
- 16 lake in half. The tribes had a historic rice bed back
- in the corner of Crooked Lake. The elders wanted to
- 18 take their motorized canoes, go harvest that rice.
- 19 They wanted to reseed it and so on. The Forest Service
- 20 said, "No, you can't."
- We looked at them and said, "Well, look, this
- 22 federal court just ruled that these non-Indian land

- 1 owners have riparian rights to use their boat
- 2 throughout the whole doggone lake. A few tribal
- 3 members going back to the rice beds is certainly going
- 4 to be less impactful than that."
- 5 "No, no, no, sorry. That's not an existing
- 6 right."
- Well, that's a hell of a perspective to have
- 8 now. So anyway, we agreed to disagree over that but
- 9 now I think -- God rest his soul, Archie passed on but
- 10 he would putt up there in his canoe and no Forest
- 11 Service law enforcement officer would touch him. He
- 12 found a peaceful coexistence.
- The Apostle Lines National Lakeshore. I
- 14 mention that specifically because I noticed -- I think
- 15 that's inventoried on your site. Recently, last
- 16 Congress I think about 80 percent of that was placed in
- 17 wilderness status. That legislation went into Congress
- 18 proposed with the provision that said nothing in this
- 19 legislation is intended to modify, amend or abrogate
- 20 the tribe's treaty rights. So, you know, what goes in
- 21 good comes out good, and there Congress stated its
- 22 intent.

- 1 Think of fish refuges. I don't know if these
- 2 MPAs are kind of like fish refuges, but we faced this
- 3 in Wisconsin about fish refuges on inland lakes where
- 4 walleye spawn. Well, fishing season for the non-
- 5 Indians is closed during the spawning season because
- 6 they don't regulate the numbers of fish you catch.
- 7 They regulate the efficiency of the method and the time
- 8 of the season. Tribal members are regulated by a
- 9 quota. It doesn't matter when you take the fish as
- 10 long as you stay within the numbers.
- 11 Those fish refuges were inapplicable to tribal
- 12 members exercising the treaty rights because they
- 13 played no role -- it had no bearing on the reproduction
- 14 of the fish if tribal members took fish out of there
- 15 because the fish were counted and you knew when to
- 16 stop.
- 17 I'm looking to see -- are you getting nervous?
- 18 Okay, all right.
- 19 Let me put out one other thing. This is a
- 20 great misconception. Billy will jump all over me here
- 21 I know if I'm wrong. There's this notion of tribes and
- 22 treaty rights, that by golly when the tribes speak and

- 1 state their view the tribe has always got to win.
- 2 Well, you know, I mean, balancing the dual mandate
- 3 isn't that easy.
- 4 One thing you've got to watch out for is that
- 5 the federal agency has to avoid premature
- 6 determinations and the substitution of judgment. You
- 7 know, that old paternalistic thing. Oh, yeah, don't
- 8 worry. We know what's better for you. You know, we
- 9 can think for you.
- 10 Then this idea of the tribal veto authority
- 11 versus the federal agency can make whatever decision it
- 12 thinks it needs to make after proper consultation and
- 13 live or die by that decision. We don't always win when
- 14 we go in there to duke it out with the Forest Service,
- 15 with the Fish and Wildlife Service, with the EPA, but
- 16 we always let them know, man, if we think you screwed
- 17 up or we think you're going to impact our treaty rights
- 18 either now or when you actually commence your action,
- 19 you may see us in court. It's not a threat, it's just
- 20 the reality.
- 21 That's how we get around the idea. What we
- 22 try to do -- we have an agreement with the Forest

- 1 Service for about four national forests up in our area,
- 2 about consultation on decisions that affect tribes.
- 3 The provisions say good faith efforts to reach
- 4 consensus. If you can't reach consensus you kick it up
- 5 to the next level, you kick it up to the next level,
- 6 and if you ultimately can't reach consensus the feds
- 7 can pull the trigger if they think they've got the
- 8 goods to make the decision they want to make and the
- 9 tribes are free to challenge them. But you make every
- 10 effort to resolve your differences.
- 11 That's how we sort of put the meat on the
- 12 bones of the trust responsibility. Nothing is worse
- 13 than going to a federal agency and there's a nice
- 14 federal person there who really wants -- and you say
- 15 there's a treaty and trust responsibility here. And
- 16 they go, what does that mean for my job? You know, and
- 17 so -- so after, you know, some years you kind of say
- 18 well, geez, if I were in your shoes I'd be asking the
- 19 same questions.
- And so this is how we try to deal with that,
- 21 get it out of some of these -- you know, it's always
- 22 got to be war, it always has to be adversarial.

- 1 There's ways to resolve disputes.
- I think we can -- just so you know from the
- 3 tribal sovereignty perspective, they regulate the
- 4 members and then they have management responsibility.
- 5 I mean, let's face it, off reservation tribes don't
- 6 issue the permits for emissions from coal plants. But
- 7 when the states do that, you know, we've got a
- 8 responsibility to go talk to them and say, hey, look,
- 9 if you do it that way you're going to put this much
- 10 mercury in. So we may not have the management
- 11 authority to issue the permit, but we have some co-
- 12 management responsibility to go in there and try and
- 13 make the -- and have the right decisions made.
- 14 Again as I said before, the tribes if they do
- 15 good a job they can preempt the federal or state
- 16 regulations. That's why tribes have laws, biology
- 17 enforcement courts, just what you saw from our friends
- 18 from Alaska, the programs.
- Anyway, so this is the kind of stuff that
- 20 tribes do. They have plans, resource management plans.
- 21 They have protocols among the tribes themselves where
- 22 they share areas, they share rights, they share

- 1 resources with states, with the federal government for
- 2 determining the harvestable surpluses, limits, quotas.
- 3 They have regulations, harvest monitoring reporting,
- 4 research and data gathering. What's interesting about
- 5 that is a lot of the research and data gathering that
- 6 tribes do is really geared towards what tribal members
- 7 do out in the field. So it's kind of unique to tribal
- 8 needs.
- 9 Lake Superior, let's just talk about that a
- 10 little bit. I mean, we already know why it's
- 11 important. It's part of the life way. You know, some
- 12 of the -- you can go on to the next one, Dan -- some of
- 13 the policy positions that we have taken, zero discharge
- 14 of these key chemical, toxins, you know, keep them out
- 15 of there.
- Mercury is a big issue. Our fish consumption
- 17 advisories for our inland walleye lakes in Wisconsin
- 18 are getting to the point now where women of
- 19 childbearing years and kids under 15 are going to have
- 20 a hard time eating one meal a month of Walleyes.
- You'll stop the people from eating fish but
- 22 you won't stop the pollution. I don't get it.

- 1 Tribes have supported an outstanding national
- 2 resource water designation for Lake Superior. When I
- 3 came here things -- before I understood the
- 4 ramifications that Marine Protected Areas could be used
- 5 as a way to keep tribes from exercising their rights I
- 6 thought, hell, designate all of Lake Superior. It
- 7 sounds good to me. It sounds like a great ecosystem
- 8 management approach.
- 9 And then the water diversion and withdrawals,
- 10 that's a big issue for tribes right now and I don't
- 11 know how that's going to interplay with what you do
- 12 but, you know, the Council of Great Lakes Governors is
- 13 working really hard now to find criteria and sort of
- 14 objective factors to help base decisions to be able to
- 15 say no to water diversions and withdrawals that will be
- 16 supported if somebody challenges them in court.
- 17 So they're not arbitrarily saying no to people.
- One of the positive affects of looking at
- 19 people who might want to take water out of the Great
- 20 Lakes is how are we conserving water in our uses in the
- 21 Great Lakes. So it's getting us to do a better job I
- 22 think in our own base.

- 1 We do a lot of invasive species work. So I
- 2 don't know how this again plays for your Great Lakes
- 3 work, but invasive species, ballast water, humongous
- 4 impact on the native populations out there both for the
- 5 aquatic things that swim as well as plants. The fish
- 6 contaminant, just amazing. I mean, I don't know --
- 7 again your coastal environments, I don't know if you
- 8 saw an article a couple of weeks ago about how the St.
- 9 Clair River by Detroit has been dredged out so much
- 10 that the water flows out of there faster than it
- 11 naturally should and that's why Lake Michigan and Lake
- 12 Huron are kind of in recent years lower than average,
- 13 way low. We've dredged the heck out of it so the water
- 14 is just draining right out of there and we can't figure
- 15 out why the water is low. You know, and then you put
- 16 the rip-rap up to prevent the siltation and filling in,
- 17 you know. I don't know, it doesn't seem like rocket
- 18 science.
- These are some of the other things that are
- 20 going on in the Great Lakes which I'm sure you know
- 21 about. I don't know how it relates to your work, but
- 22 the bi-national program to restore and protect Lake

- 1 Superior, the Great Lakes Fishery Commission and all
- 2 their various lake committees that deal with fishery
- 3 management issues. The IJC, that also deals a lot with
- 4 water levels. Every two years the EPA sponsors the
- 5 state of the Great Lakes ecosystem conference and then
- 6 this recent Great Lakes regional collaboration that
- 7 President Bush called for.
- 8 So anyway, some of the critters we look for
- 9 are sea lamprey. They kill more lake trout in Lake
- 10 Superior than harvest, still after all the efforts to
- 11 try and control those buggers. Purple loosestrife gets
- 12 into rice beds. It chokes out the wild rice. Ruffe
- 13 came in in ballast water from some -- and then the
- 14 zebra mussels we all know about.
- Type of fish we monitor in Lake Superior are
- 16 lake trout, white fish, sturgeon. Again, reinforce
- 17 what we heard before. That's -- remember Patricia
- 18 talked before how you spear. There's a picture --
- 19 that's probably late 80's. It's a little outdated. I
- 20 think Stoney back there probably has less hair and
- 21 maybe he has a new boat. I don't know, but that is the
- 22 method. That's how they went out on the lake.

- 1 And then this is what we started seeing. The
- 2 next slide, Dan.
- 3 How would you like to go into your local
- 4 grocery store or your local tavern with your friends
- 5 and see this starting you down, you know, and
- 6 distribute it around town? Next slide.
- 7 Save a deer shoot an Indian. Save a walleye
- 8 spear a squaw. Save two walleye spear a pregnant
- 9 squaw. The casting light upon the water process to get
- 10 objective information out there that was agreed upon by
- 11 all managers -- tribal, state, federal -- went a long
- 12 way to get us to where a kid can just go out fishing
- 13 and be happy with what he caught without having
- 14 somebody calling him a name, throwing a rock at him or
- 15 setting a pipe bomb on the boat landing where he and
- 16 his dad might launch their boat.
- Two people went to federal jail in Northern
- 18 Wisconsin because they set pipe bombs. Casting light
- 19 upon the waters went a long way. The other thing that
- 20 went a long way was the federal court injunction that
- 21 said, sorry, we're shutting you down protestors.
- 22 There's a first amendment right but then there's a line

- 1 you crossed and you went to -- it's racially motivated
- 2 harassment and the federal court issued an injunction
- 3 against the leader of one of these groups. You know,
- 4 no damages but he had to pay the tribe's attorneys fees
- 5 for winning the case. You know, so, a couple hundred
- 6 thousand dollars later he's trying to sell all his land
- 7 or hide all his land. He was shut down.
- 8 Casting light upon the water. Now I grew up
- 9 in Northern Wisconsin, a small town called Phillips in
- 10 Price County, Indian reservations on kind of both sides
- 11 of me. Friends I knew all my life went to the boat
- 12 landings. Oh, you know, we're just watching.
- Casting light upon the waters helped pull the
- 14 soapbox out of those people who were leading the
- 15 caravans to the boat landing to throw the rocks. It
- 16 disarmed their arguments and it helped bring some calm
- 17 back to Northern Wisconsin.
- So to the extent some of these thoughts are
- 19 helpful in your work, those are some of the lessons,
- 20 some of the context that we work in, and I am extremely
- 21 grateful for the opportunity that you shared some of
- 22 your very valuable time with me here today. Thank you

- 1 very much.
- 2 (Applause.)
- 3 MR. ZORN: And if you want our website has all
- 4 sorts of things, publications, things like that. So
- 5 feel free to go look at it and so on. Thanks.
- 6 MR. MOON: All right. Thank you very much,
- 7 Jim, and we'll have questions directly after the
- 8 speakers. The next speaker that we have is one of my
- 9 most favorite people in the world I would say. One of
- 10 the items that Jim spoke on in his talk and the tribes
- 11 in the Northwest have in terms of the structure of the
- 12 treaty rights is the fact that they're salmon people
- 13 and that the reservation does not create the boundary
- 14 from which to get harvest, and that the off reservation
- 15 rights are there. And these are reserve rights that
- 16 were given from the Indians to the non-Indians, and
- 17 that has gone through several court proceedings.
- Billy is the chairman of the Northwest Indian
- 19 Fisheries Commission, a 20 tribe organization of which
- 20 the Cooluye Tribe is a member. I just wanted to say
- 21 that in 1992 Billy Frank received the prestigious
- 22 Albert Schweitzer prize for the Humanitarian Award from

- 1 Johns Hopkins University. So would you please join me
- 2 in welcoming Billy Frank.
- 3 (Applause.)
- 4 MR. FRANK: Thank you, Mel. I'm just really
- 5 glad to see this committee come together and hopefully
- 6 recommend some good things to the President and his
- 7 Executive Order. I think the year 2000 (sic) which
- 8 we're in is going to be an exciting time in our world,
- 9 in our country, and in our own backyard.
- 10 You heard a lot of the things here with our
- 11 brothers and sisters up in the north country and as
- 12 well as our Great Lakes and as well as our southwest
- 13 people that we, our tribes, that we all work together
- 14 as tribal governments. But I hope this Executive Order
- is -- it don't lay on the shelf, you know, it gets
- 16 implemented and it's got some real good people here to
- 17 listen and make some recommendations and -- because our
- 18 coastlines, our waterways need this, very seriously
- 19 need it. We're here to help make that happen with the
- 20 recognition of our tribal people and our governments.
- Now as you heard, you know, we've always got
- 22 to talk about our history and, you know, our history in

- 1 the Northwest as Mel said was -- we have 20 tribes on
- 2 the western side of the Cascade Range and both sides of
- 3 the Coastal Range in the State of Washington. Along
- 4 the Pacific Coast we have our tribes and along the
- 5 Straits of Juan de Fucha and into Seattle, up into
- 6 Canada, clean down to the South Sound where I live.
- 7 But 50 years ago, and now it's 51 years ago --
- 8 I was talking last year and now it's all of a sudden
- 9 we're into another year, but last year I was saying 50
- 10 years ago you had a president that did three things in
- 11 this country. That's not a long time ago. I was just
- 12 getting out of the Marine Corps in 1954 when that
- 13 happened. A guy by the name of President Eisenhower
- 14 was our -- well, he was a general and then he was the
- 15 President, but he did three things to the Indian people
- 16 and our tribes throughout our country.
- 17 First he did through Congress is -- and he had
- 18 a republican senate and he had a republican house of
- 19 representatives. He did three things that -- within a
- 20 short length of time. First he terminated, started the
- 21 Termination Act against all the tribes throughout the
- 22 nation.

- 1 You know, here we talk about treaties in 1854
- 2 and earlier and all of a sudden we've got abrogation of
- 3 the treaties right off the bat. And so he started that
- 4 abrogation in 1950 and that was one of the acts that
- 5 appeared and Congress passed it.
- The second thing he did was he turned
- 7 jurisdiction over to the State of Washington and the
- 8 other states throughout the country.
- 9 And then the third thing he did, he allowed
- 10 liquor on the reservation. Those were the three things
- 11 that he did to wipe us out, get rid of us.
- Now we had signed those treaties as you saw in
- 13 1854 right alongside of where I live in Medicine Creek,
- 14 along the South Puget Sound in the State of Washington.
- 15 And we have five treaty areas and some of our people
- 16 are in this room.
- 17 Along the Pacific Coast and through the
- 18 Straits of Juan de Fucha down into South Sound and up
- 19 to the Canadian border, that's where we all live and we
- 20 harvest our salmon, our shellfish. And all of our
- 21 gatherings are there, our mountains, and all of our
- 22 animals and everything are right there in this

- 1 beautiful setting of ours.
- 2 And you heard our people from the North, it's
- 3 exactly the same way if you went back before anyone
- 4 came here. Now we're just about ready to celebrate the
- 5 Lewis and Clark Expedition that came from here to the
- 6 West Coast. In a couple of years that celebration will
- 7 be going on and we're taking part in that right now
- 8 because we want to get the history set straight about
- 9 this country and the Indian people and the relationship
- 10 that they have.
- 11 So anyhow, the treaties were signed in 1854
- 12 and we had some wars out there about that because they
- 13 wanted to move us again off of our rivers and our
- 14 watersheds where our salmon comes back to us. We don't
- 15 go out chasing the salmon. When salmon come home we
- 16 know that. We have ceremonies with the salmon every
- 17 time they come back. We have offerings, we have our
- 18 religious and our cultural way of life. Right there,
- 19 we live right there on the river and the salmon comes
- 20 home.
- 21 All year round the winter salmon, the summer
- 22 salmon, the spring salmon, all of the year round, the

- 1 circle is filled every year. And the circle is filled
- 2 by everything that's growing all around us -- our
- 3 medicines and everything.
- Well, the treaty -- we ceded all this land to
- 5 the United States and what we did when we ceded that
- 6 land is we made the people in this country free. They
- 7 weren't free, you weren't free. The people that come
- 8 out there in the State of Washington and our territory
- 9 was not free. They didn't own nothing until we ceded
- 10 the land to them.
- Now after that they could go to the bank, they
- 12 could go across the street to the bank, start a bank.
- 13 They could start a town, they could start their forts,
- 14 start their cities, start their villages, whatever,
- 15 farmers and everyone, and they can go to the bank and
- 16 borrow money now. And that's what happened. So we set
- 17 them free.
- But then they didn't honor that treaty. They
- 19 didn't honor that treaty one bit. So you heard our
- 20 brother from the North, you know, trying to -- they
- 21 were living in villages. Well, we live along the river
- 22 in these mountains and along these hundreds and

- 1 hundreds of watersheds. Everyone of them, we lived
- 2 there, our Indian people. We don't chase the salmon.
- 3 We don't -- our salmon leaves Puget Sound and it turns
- 4 to the right and it goes up by Vancouver Island, clear
- 5 up into the Aleutian Islands depending on what species
- 6 we're talking about, the five or six species we got.
- 7 And they come home, they come right back to us, right
- 8 back to our watersheds where they originated.
- 9 Now on the Columbia River, which is 100 miles
- 10 down the coast, Oregon and Washington, the great
- 11 Columbia River that comes out of Canada and comes down
- 12 through Washington and Oregon, them salmon turn left
- 13 and they go down out of California and Mexico. They
- 14 turn left and they go that way, except the Chinook
- 15 Salmon out of that river, and it turns right and goes
- 16 up into the Aleutian Islands. It needs cold water, the
- 17 big giant salmon.
- 18 So there's a difference between all of our
- 19 territory and our country of what we're talking about.
- 20 The salmon is so important to the Pacific Coast. This
- 21 is the wild salmon we're talking about.
- 22 And so what we did when we ceded that property

- 1 along the Pacific Coast, we can't go anywhere. We go
- 2 out into the ocean. We've got a boundary here and a
- 3 boundary here. We can't go into Oregon. You know, our
- 4 salmon has to come by and our bottom fish and
- 5 everything has to come right in this area. We can't go
- 6 chasing it over there. It's not legal.
- 7 So our salmon has to come back to us and we
- 8 have to manage to make that happen. Well, in 1974 we
- 9 had a decision in Tacoma, Washington called the Bolt
- 10 Decision in U.S. v. Washington. After all of this
- 11 fighting of trying to get our salmon home, back to our
- 12 rivers because they were intercepted throughout the
- 13 range of the salmon, Judge Bolt interpreted the treaty.
- 14 The treaty was interpreted in 1974 and it was upheld
- in 1979 right here in the U.S. Supreme Court.
- 16 That treaty stands today, the interpretation
- 17 of that treaty. And all of that has the salmon
- 18 management, the harvest and everything in it. What
- 19 that did, one of the most important things it did, to
- 20 the world it was a legal document and a lot of
- 21 principles in there about Indian rights which you've
- 22 heard here, about our rights and our treaties, our

- 1 legal right, our standing and everything was in there.
- 2 In that document it said you the Indian, these 20
- 3 tribes, will be co-managers with the State of
- 4 Washington and you will manage the resource, but not
- 5 only that you will have an infrastructure. Your tribes
- 6 now will have a capability of being managers. You'll
- 7 have -- you'll write your own regulations, you'll have
- 8 your own enforcement, you'll have your own judicial
- 9 system, you'll have your own technical people, your
- 10 science. You'll have your policy. You'll be able to
- 11 travel. You'll be able to sit down and put your
- 12 government together.
- And that's exactly what we did. Today we are
- 14 the governments there. The Northwest Indian Fish
- 15 Commission is the body that coordinates them 20 tribes,
- 16 and it's a very healthy coordination and the tribes we
- 17 come to Washington and we speak with one voice. We
- 18 work with the State of Washington, the federal
- 19 government, our partners in the different agencies,
- 20 Fish and Wildlife, the Commerce, NOAA, and we manage
- 21 the fish.
- 22 Endangered species is one of the big things on

- 1 the front line out there for us and we're working on
- 2 that continually. For 24 hours a day we're working on
- 3 that, on every one of those watersheds.
- 4 Now the Bolt Decision is 31 years old now. It
- 5 was 30 last year when I was talking but now it's 31.
- 6 It's 31 years old and 31 years later we're capable of
- 7 sitting down with anybody in the United States or in
- 8 the world and talking about our resource. We have the
- 9 science, we have the data. All of these years we've
- 10 collected all of these things.
- 11 You can say that is power or you can say it's
- 12 whatever you want to say it, but it's co-management
- 13 with the State of Washington, making the State of
- 14 Washington do the right thing to protect our habitat as
- 15 well as our water, all of our clean water, all of --
- 16 everything that is so important to the people in the
- 17 Northwest, and along with the federal government, and
- 18 the local governments, and the counties, and the cities
- 19 and so on.
- 20 So this is what we're doing. We're along that
- 21 Pacific Coast where we got -- we're harvesting all of
- 22 our bottom fish, our crabs out there. We're taking

- 1 part in all of that management. We know what the
- 2 funding is. We're capable of coming back, telling our
- 3 story.
- 4 You have -- Fran gave you these documents
- 5 here. This is what we give to Congress every year.
- 6 It's a comprehensive report of exactly what we do and
- 7 what we're managing, the accountability of every dollar
- 8 that we spend, and it's a comprehensive plan.
- 9 Now in the Northwest we have -- there's
- 10 nowhere I don't think in the world that has a
- 11 comprehensive plan like we do about the recovery of
- 12 salmon, and we do have a comprehensive plan in the
- 13 Northwest. That's why money goes to the Northwest,
- 14 because we have a comprehensive plan to put the --
- 15 bring the salmon back, the endangered species and all
- 16 of -- everything that we have, the problems that we
- 17 have out there. And with the people we're going to do
- 18 that.
- Now I ain't saying the government can do that
- 20 and I'm not saying the states can do that or the tribes
- 21 can do that, the people has got to do that. There has
- 22 to be a political role in this country to make this

- 1 body right here start flourishing and bring it up to
- 2 the top. There has to be a political role in the
- 3 Pacific Northwest, from Alaska to Mexico, to bring the
- 4 salmon back, a political role to protect the water, the
- 5 clean water and all of the habitat and work together to
- 6 make that, find a balance. Find a balance, that's all
- 7 we're asking, and be fair.
- 8 Get out of the courts. The courts cannot
- 9 settle our problems and neither can the United States
- 10 Congress settle our problems, neither can our state
- 11 legislature settle our problems. We have to settle our
- 12 problems. We together have to settle them problems,
- 13 and we'll do that. We're capable of doing it. You
- 14 need the leadership out there to make it happen. You
- 15 need the leadership in the highest level of our
- 16 government to make it happen. And we got to make that
- 17 happen. We've got to push them people to the top and
- 18 make it happen.
- But these are important things to us, along
- 20 the Pacific Coast and in our waterways, to put this
- 21 plan together. This plan we've been waiting for.
- We've been waiting for a comprehensive plan that's

- 1 going to come out about the critical habitat.
- 2 But one thing you heard here is don't leave us
- 3 Indian people out and our governments out. If you want
- 4 success you include the Indian tribes and our native
- 5 people from Alaska, throughout all of our United
- 6 States, our country, on the Eastern Seaboard, wherever
- 7 we're at. We work side by side with the Great Lakes,
- 8 with Jim and our people in the Great Lakes.
- 9 We've been there when the fighting -- you
- 10 heard Patricia talking about the fighting. We went
- 11 there to educate along with our Great Lakes tribes, to
- 12 educate the governor at that time, to keep from having
- 13 any kind of killings going on or anything like that.
- 14 And so we did that, all of us together.
- We get up and testify in Congress about -- we
- 16 have the expert testimony because we live there
- 17 everyday, 24 hours a day on these watersheds. We live
- 18 there 24 hours a day along that Pacific Coast. We know
- 19 when the tide comes in, we know when the tide goes out.
- 20 We know what way the winds are coming, we know what
- 21 way the winds are going. We know everything about that
- 22 ocean and we know everything about the way the currents

- 1 are flowing and everything.
- 2 So we have to be part of everything that's
- 3 going on. We have to be because there's nobody else
- 4 out there floating around. There's nobody else out
- 5 there living and trying to manage the resource. You
- 6 have our universities that are important to all of us.
- 7 You know, the science that comes out there, that
- 8 they're reading it on a piece of paper, they ain't
- 9 living it like we are. We're right there on the
- 10 watersheds, the Indian people.
- 11 So include us in every one -- everything that
- 12 there is to be included because we're here. You've got
- 13 Mel here on the committee and our people from the
- 14 North, you know. I'm excited about that. You know,
- 15 you're going to form a board. We want to be on that
- 16 board. We want to be there.
- 17 After the Bolt Decision there was the Magnuson
- 18 Act. Now Senator Magnuson was one of our great
- 19 senators in the State of Washington, along with Senator
- 20 Jackson who we worked with. And so Magnuson put this
- 21 act together, the 200 Mile Act we call it, the Magnuson
- 22 Act. It's now the Stevens-Magnuson Act.

- 1 So we made sure, our tribes made sure that we
- 2 wrote in that act along with the Senator, that we had
- 3 language that we the tribes would be at the table
- 4 whenever there was a decision made on our resource and
- 5 our salmon.
- And we're there today, we're there today. We
- 7 sit on the U.S. Canada International Treaty. We have
- 8 our own policy people on there along with the State
- 9 Department, State of Washington, State of Idaho, State
- 10 of Oregon. We all sit on that U.S. Canada -- U.S.
- 11 representatives where the president nominates us, from
- 12 our recommendation from our tribes.
- We sit on the 200 mile Pacific Salmon
- 14 Management Council along the Pacific Ocean. We sit on
- 15 that forum. We have a man sitting there right now, an
- 16 Indian from Quinalt. So we're there. We're there on
- 17 that -- on those very important management schemes that
- 18 we're putting up to understand how we all gather that
- 19 fish.
- Right now we're meeting, right now there on
- 21 the North of Falcon about how we manage the ocean and
- 22 how we manage the inside, the salmon that are coming

- 1 back to our streams and how the endangered species is
- 2 being managed and all of that. So we're there
- 3 managing. We're managers, where governments that can
- 4 sit down and sit down with you, and we got information.
- 5 If you need information we're here to supply it. If
- 6 you want to talk fish, we're here to talk to you. You
- 7 can call any of us and we'll come to wherever you want
- 8 us to be.
- 9 It's very important that we go out into our
- 10 islands. Our people out there in Hawaii and Samoa, our
- 11 island people out there rely on the salmon and the
- 12 different fisheries out there for their life. We've
- 13 got to look at all that and make sure that that's
- 14 protected and covered.
- We have a lot of clean up. Right now in Puget
- 16 Sound we have Hood Canal along the Olympic Mountain
- 17 Range, a beautiful mountain range. The Pacific Ocean
- 18 is on the other side, Hood Canal is on this side. The
- 19 Straits of Juan de Fucha here. That canal is dying
- 20 right now. It's dying. If that canal dies in the next
- 21 ten years -- if that canal dies South Puget Sound from
- 22 the Narrows Bridge in Tacoma, Washington south will

- 1 die. Now that's two big bodies of water in Puget Sound
- 2 that will die.
- 3 So we have to have this body convene and make
- 4 some recommendations because we looked at as a short
- 5 term and then we looked at it as a long term. How do
- 6 we clean up the ocean, how do we make a comprehensive
- 7 plan along that ocean and all our waterways and how do
- 8 we start getting to where we want to be in the clean
- 9 up? We need the people to be there. We need the
- 10 people to take part in these type of forums, to testify
- 11 in front of all of us.
- 12 When I testified in front of the Ocean
- 13 Committee in Seattle, Washington they had a little boy
- 14 about that -- he was from the Hood Canal. There was
- 15 about -- a whole bunch of kids in there, young kids. I
- 16 didn't know them. But he testified about the Hood
- 17 Canal dying to the Ocean Forum, you know. It was a
- 18 really sad thing that, you know, he was talking -- I
- 19 mean, he could get up there and tell it like it was,
- 20 you know, that we have to do certain steps to make it
- 21 -- to clean that up, you know.
- But these are the people you've got to hear

- 1 from. You've got to hear from some of these people and
- 2 if you won't have time, maybe anytime, but somewhere
- 3 you've got to get out and talk to people around our
- 4 country and you have been doing that.
- And so I think that, you know, we got time to
- 6 make it happen but it's got to happen. I mean, you
- 7 know, you can see the changes going on around the
- 8 world. You can see the happenings that are going on,
- 9 whether they be earthquake, whether they be global
- 10 warming, whatever it is. You see it all happening
- 11 here.
- We have got to change our ways, you know. How
- 13 do we change our ways? You know, everybody goes to
- 14 sleep when you say change your ways. You know, how do
- 15 we do that? How we do that is we tell our children,
- 16 you know, we have to make a change. It's your
- 17 generation and the next generation, but we have to make
- 18 a change and we have to start it somehow.
- There's ways of doing it. There's ways of
- 20 doing it, but we just have to make -- get the
- 21 leadership and make it happen. This is our country.
- 22 It isn't nobody else's, it's ours. Together it's ours,

- 1 all of it. We take the responsibility everyday of our
- 2 country and our own backyard. We take the
- 3 responsibility of that Pacific Ocean that feeds us. We
- 4 take the responsibility of that mountain that feeds us.
- 5 We take the responsibility of all of them trees and
- 6 everything that's growing out there, all of them
- 7 animals, we take the responsibility to keep them there.
- 8 All of our medicines, we take the responsibility of
- 9 all of us working together and trying to bring some
- 10 type of a balance in front of us so we can all go down
- 11 the same road. We have to do it and the only ones that
- 12 can do it is us. So thank you.
- 13 (Applause.)
- MR. MOON: Well, I guess now would be a good
- 15 time to go ahead and open up the floor for questions of
- 16 our speakers today. Anybody have any questions? John
- DR. OGDEN: Thank you, Mel. Thank you all the
- 18 speakers for an interesting set of talks. It's -- I
- 19 don't think there's anybody in this room who couldn't
- 20 say that this was a sobering story of what's happened
- 21 with the, essentially the history of disenfranchisement
- 22 and so on that has occurred with Native Americans. I

- 1 think probably everybody would -- and indeed in terms
- 2 of the work of this committee, my perception at least
- 3 is that we have worked hard to reverse that trend.
- I guess my question is is that history of
- 5 disenfranchisement would naturally lead to essentially
- 6 a special, shall we say, kind of sensitivity, one might
- 7 say suspicion of a group that was coming in possibly
- 8 top down or it might be perceived as coming in top down
- 9 to essentially almost continue that story of
- 10 disenfranchisement by sort of saying that there are
- 11 these places in the ocean where we need to control
- 12 and/or eliminate the harvest of marine resources for
- 13 the greater good, whatever that might be -- fisheries
- 14 management, natural heritage, cultural heritage, which
- 15 are the three elements that we're dealing with.
- I guess my -- and from my perception as not a
- 17 Native American obviously is that this sense of Native
- 18 Americans is often there in the sense that there is an
- 19 innate resistance to this type of control even through
- 20 what fisheries, traditional fisheries management tries
- 21 to do. And I guess I'd just like to -- I mean, I don't
- 22 -- this isn't really a question I quess, but to hear

- 1 you talk a little bit more about your perception of the
- 2 possibility of a committee that is duly constituted as
- 3 ours, as we believe ours is, to essentially say, and
- 4 let's just put it bluntly, that there are places in the
- 5 ocean where you can't go to take fish.
- 6 DR. GARZA: If I could real quick. When you
- 7 do ask your question if you could state your name and
- 8 something about you so that the panel knows who's
- 9 asking the question, John.
- DR. OGDEN: Okay. My name is John Ogden. I'm
- 11 a professor from Florida. I run an oceanographic
- 12 institute and I work on some of these sanctuary issues
- 13 and protected area issues. I'm just sort of taken by
- 14 this idea of continuing disenfranchisement.
- MR. ZORN: Let me give the lawyer answer and
- 16 then we'll give it over to the folks in the community.
- I mean, there is a legal principle that's involved,
- 18 that if -- you do have to regulate the exercise of the
- 19 treaty right. You have to make sure that you regulate
- 20 the non-Indian first to make sure that the treaty
- 21 fishery continues. I think we saw that when you put
- 22 the priority on subsistence and so on.

- I think a couple of things. Just make sure
- 2 that we do hammer in the fishery that, you know, if you
- 3 really have to propose it, you really have to propose
- 4 it, but don't presume that you have to close the tribal
- 5 fishery just because you have to close everybody else.
- 6 I mean, that's kind of like that fish refuge thing
- 7 that I was talking about.
- 8 You know, look for experiences where, you
- 9 know, maybe when you do talk to tribes say, well, what
- 10 do you do in your home territory when you think you
- 11 need to control harvests or among your own community
- 12 how do you handle that. I've been taught the idea of
- 13 an endangered resource -- I mean, if you haven't paid
- 14 proper respect with what the Creator provided and, you
- 15 know, the idea of non-use will lead to the
- 16 disappearance of the resource as well. You've got to
- 17 continue to use so that the Creator knows that you're
- 18 grateful that the resource is there and then the
- 19 resource will continue to present itself for you if you
- 20 use it in the right way.
- Now I'm crossing the road, the side there, and
- 22 that kind of is beyond the lawyer but that's things

- 1 I've been taught.
- 2 MR. FRANK: One of the things that's happening
- 3 right now in our country is that our tribes along the
- 4 Pacific Coast and inside, you know, we have -- some of
- 5 the tribes, the bigger tribes has a million acres or
- 6 more and all of a sudden we find ourselves managing the
- 7 resource and all the endangered species now are coming
- 8 to the reservation. And so we're being penalized. Our
- 9 harvest of timber, our harvest of our salmon, because
- 10 we're managing and we're managing our rivers. We've
- 11 got in stream flows on some of them. We're managing a
- 12 comprehensive plan with all of the utilities and
- 13 everyone, and we get penalized.
- 95 percent of our fishery is closed right now
- 15 in Puget Sound and along the coast. And, you know,
- 16 that economy went, gone, you know. And we have a
- 17 subsistence fishery, you know, for our ceremonies like
- 18 you heard and different things but -- and help one
- 19 another. If another tribe don't have enough salmon for
- 20 their ceremonies or whatever we all share that.
- 21 When you look at that all we want is to be
- 22 recognized and you look at -- you look at the

- 1 scientists, conservation, we close down if there's a
- 2 conservation problem on any of our species of anything.
- 3 And, you know, no over fishing.
- 4 Now I would tell you how -- what happens from
- 5 Grace Harbor -- if I had a map and I would show you
- 6 clean up the Pacific Coast. That's our territory, from
- 7 Grace Harbor way up to McCaw on the corner of -- you
- 8 guys, some of you know that, to the corner of the
- 9 United States. That's -- we can't go anywhere else.
- 10 This is us. We're fishing, bottom fishing, crabbing
- 11 and everything out there. The salmon are going down
- 12 the Pacific Coast and migrating that way and different
- 13 ways.
- Oregon and California people come up right in
- 15 here and they over fish this fishery and it's allowed
- 16 to happen. And all of a sudden we have -- we're closed
- 17 for conservation, you know. We're saying to the United
- 18 States put a boundary out there and keep them people in
- 19 California, let them -- if they want to kill their
- 20 fish, let them kill their fish. If they want to kill
- 21 their fish in Oregon, let them kill their fish. But
- don't come up here where we're managing the resource

- 1 for all of us.
- 2 And them are the things that are happening
- 3 right in front of us, you know. It continues to go on.
- 4 But when you -- you've got to look at this picture in
- 5 kind of a big picture and, you know, the reason why
- 6 they're up there is there's nothing down there anymore.
- 7 MR. LORRIGAN: What they said. I guess bear
- 8 in mind that from all the information I've heard and
- 9 read and whatever, for Alaska the subsistence harvest
- 10 of the resources by subsistence users, this includes
- 11 moose, deer and all the other resources, has been 1
- 12 percent, or a little more a little less than 1 percent
- 13 of the total commercial and sport harvest in the sport
- 14 hunting.
- In Sitka we did a halibut survey and Sitkans
- 16 were harvesting, reported about 300,000 pounds of
- 17 halibut. The commercial by-catch far exceeds that.
- 18 That's what they throw overboard in waste because they
- 19 can't have it on board. They waste way more than we
- 20 were legitimately using and giving to the community,
- 21 but the sky is falling because we are allowed
- 22 subsistence use.

- 1 This last year we had 300,000 pounds of
- 2 herring eggs that were harvested and shipped all over
- 3 the Pacific Northwest. Alaska Airlines provided their
- 4 poundage to us. Those herring eggs went all over the
- 5 coast. The use of those herring eggs isn't even
- 6 recognized by Fish and Game. They don't even count it
- 7 as a loss to the overall biomass because it's so
- 8 insignificant of a use.
- 9 The commercial sac roe fishery far exceeded
- 10 that with their commercial killing of the adults. All
- 11 the roe we took, the adults swam away.
- 12 So I'd like this body to bear in mind that,
- 13 you know, the lakes in the Midwest, they had to have
- 14 that light on the water document proving that their
- 15 actual harvest was far less than what was being cried
- 16 about. The people were taking what they needed -- you
- 17 heard the Columbia River, the Pacific Northwest and the
- 18 lower 48.
- 19 Indians have treaty rights to harvest salmon.
- 20 Oh, my God. But if you look at the actual numbers of
- 21 what they're taking for their own use it far -- it's
- 22 far less than the actual sport and the actual

- 1 commercial harvest of the same species.
- MR. MOON: Was it Bonnie had her hand up.
- 3 DR. McCAY: Well, I have to join everyone for,
- 4 thanking you for these really thoughtful presentations.
- I have another question --
- DR. GARZA: Your name.
- 7 DR. McCAY: My name is Bonnie McCay and I'm a
- 8 professor at Rutgers University in human ecology. I'm
- 9 wondering about the notion of cultural heritage as the
- 10 basis for demarcating some part of the marine
- 11 environment as a protected area, whether that's
- 12 anything that has made any sense to the people, to the
- 13 groups with which you're affiliated or not. Because
- 14 we're not just talking about biological systems, we're
- 15 talking about the marine environment is something that
- 16 contains all kinds of human significance -- cultural
- 17 meaning, stories, ceremonies, artifacts. I'm thinking
- 18 like the reef net system of the past. There may be
- 19 others, too.
- MR. LORRIGAN: I'll give you an example from
- 21 Sitka. There was a proposal by some of the fishermen
- 22 to create an open pound system whereby they would bring

- 1 net -- or floating platforms in and suspend seaweed
- 2 fronds in the water and the herring would come and
- 3 spawn on those, and they would sell that to the sushi
- 4 market in Japan. They wanted us to delineate, you
- 5 know, what areas are important to you for your herring
- 6 harvest.
- 7 Almost to a person in the tribe they wanted to
- 8 circle the whole sound. They didn't want to get into
- 9 the nit-picky parts of this cove, and that bite, and
- 10 that point, and this and that. It was just like all of
- 11 it. We've been here for thousands of years and the
- 12 herring aren't always going to spawn there. You put a
- 13 number of nets up to make sure that you have some
- 14 successful harvest.
- And so their mind set was how can you tell us
- 16 to -- you know, that's allotting away traditional
- 17 territory by asking us to do that. All of this was
- 18 used, all of it has Tlingit names, all of it has our
- 19 history, you know. So that's an example I could share
- 20 with you.
- 21 MR. ZORN: Yes. It's just interesting. You
- 22 raised the notion of a place that's alive and dynamic

- 1 and of continuing use, and John you talked about the
- 2 idea of shutting something down, you can't fish there.
- 3 I mean, you know --
- 4 VOICE: Perception.
- 5 MR. ZORN: Yes, perception. And the starkness
- of sort of that type of thing. One of the messages we
- 7 were trying to convey today is that these sort of
- 8 natural heritage places for tribal communities, and
- 9 clans, and families, and so on, they're just living
- 10 places. You know, old wild rice camps or sugar bushes,
- 11 I mean just think of a sugar bush in the woods.
- We go to the Forest Service all the time under
- 13 our MOU and say let's find some areas that we can set
- 14 aside where you will not harvest those maple trees, the
- 15 families can go back there year after year. And so in
- 16 that sense there was sort of a set aside for an
- 17 enhancement in our view of protection in that sense
- 18 rather than a, well, we have to stop something to make
- 19 sure we enhance it. It was more let's do something to
- 20 enhance it.
- MR. FRANK: You know, one of the things I'm
- 22 happy to hear these professors in here from the

- 1 universities because in our country we have -- we've
- 2 formed a timber and fish and wildlife, we want to keep
- 3 the timber industry in business, the warehouses and the
- 4 big timber companies. We had our meeting here just
- 5 last month, big annual meeting, and one of the CEOs got
- 6 up from one of the timber industries and said, you
- 7 know, where are we going to get our -- who's going to
- 8 take our place, you know. I don't see any more of the
- 9 universities putting out anybody to protect our natural
- 10 resource, our sustainable -- sustainable country here.
- He's on a panel talking like that. You know,
- 12 here's the CEO, you know.
- And I got up and I said, "The University of
- 14 Washington" -- and the president was in there and he's
- 15 a local guy from Fife, just 20 miles from where I live,
- 16 a good president, a new president. I hope he's going
- 17 to be good. But the University of Washington had one
- 18 of the greatest school of fisheries and timber, you
- 19 know. Where did that go to? Have we changed the
- 20 universities throughout our nation on our sustainable
- 21 country here? Where are we headed? You know, where
- 22 are we headed in sustainability of our resource, and of

- 1 our trees, and our water and everything? Can we -- are
- 2 we headed to where we can make it someway or the other
- 3 or can we make a tree fast or without a thousand years
- 4 to grow that cedar tree?
- 5 Can we purify that water there? Where's the
- 6 water going to come from if we don't sustain it? You
- 7 know, sustainability has got to come to the
- 8 universities and we've got to get this going or
- 9 otherwise we're going that way.
- MR. MOON: Okay, Rod.
- DR. FUJITA: Thank you, Mel. I'm Rod Fujita.
- 12 I work for a non-profit environmental group called
- 13 Environmental Defense. I also thank you for your great
- 14 presentations.
- I've heard in this discussion and also in your
- 16 presentations several really powerful arguments for
- 17 spatial management or managing areas differently, you
- 18 know, depending on what's going on there, ranging from
- 19 just the fact that there are treaty rights and
- 20 traditional use and gathering areas all the way up to
- 21 this proposal for a special salmon area to keep the
- 22 Californians out. Being from California I can

- 1 appreciate that.
- 2 Anyway, there seems to be a theme running
- 3 through your presentations and I'd just like to hear
- 4 more about the roots of that kind of thinking. I think
- 5 it was Jim who provided the example of the maple
- 6 reserve, you know, to enhance the production of maples.
- 7 Are there equivalent traditions in the inner tidal or
- 8 inner shore areas where areas are reserved and access
- 9 is limited or harvest is limited somewhat so as to
- 10 preserve and enhance the resource?
- DR. GARZA: I'm going to jump into that first.
- 12 Thank you, Rod. Jack will probably follow up on this,
- 13 but historically in Southeast Alaska the Tlingit, the
- 14 Haida and the Tsimshian held tidal rights to lands, to
- 15 the waterfront in front of it, to the shores, out the
- 16 seal rookeries. To harvest a resource in that area you
- 17 had to go to the chief and get permission, and the
- 18 chief or the head of the clan would make determinations
- 19 on how much could be taken.
- 20 And Jack brought up the herring resource,
- 21 which is like the biggest thing in Southeast Alaska is
- 22 to get herring eggs from Sitka. And traditionally, you

- 1 know, Jack was saying 20,000 people would come in.
- 2 They would come in as tribes and get permission from
- 3 the Kiksadi, the main clan there, in order to use that
- 4 resource. And they would take what they were told to
- 5 take and they would barter however they needed to
- 6 barter to make that happen.
- 7 And so now, you know, in Sitka these tribes
- 8 still hold those responsibilities, whether or not
- 9 they're recognized they -- Sitka Tribe is one of the
- 10 hardest fighting tribes in terms of trying to maintain
- 11 that responsibility. If nobody recognizes that
- 12 responsibility from the government it doesn't make that
- 13 responsibility go away. Those areas are still
- 14 protected by those clan members in whatever means that
- 15 they can.
- MR. LORRIGAN: To quote a, you know, that they
- 17 just passed, sovereignty cannot be legislated away. It
- 18 cannot be given. It can only be suppressed.
- 19 What Dolly was saying was correct. Like I
- 20 said the sockeye streams, the high cast clans had
- 21 control of those lakes because of the nature of the
- 22 resource returning to it and they were the ones who

- 1 would designate the harvest on that and how much could
- 2 be taken.
- 3 The federal government prohibited pot latches
- 4 in 1904 because the pot latches were the Tlingit
- 5 method, or the Haida, or the Tsimshian method of
- 6 transferring title, deeds, whatever. It was their way
- 7 of -- if one clan owed another clan a favor for
- 8 whatever reason, a pot latch would be held and the
- 9 whole community would be involved. That was the format
- 10 then the whole community understood that for what --
- 11 you know, for whatever reason the clan that was in
- 12 charge of this lake has given over permission to this
- 13 other clan as a payback and they now are in charge of
- 14 this lake, and whether they will move out or will stay
- 15 -- but you always have to ask permission.
- There was a responsibility to the resource.
- 17 Like I said, when the elders talked about how different
- 18 the ideologies are that we have to deal with today, the
- 19 European mind set is, you know, out of the Bible. Man
- 20 will have dominion over nature. We never looked at it
- 21 that way. Historically we were part of nature. We
- 22 were a little smarter sometimes I guess and decided how

- 1 much could be taken from a spot.
- 2 They tried very hard not to fish out an area
- 3 because they understood that there's a cycle. The
- 4 little ones need to be -- have their chance at life too
- 5 and we'll take what we need and eat it. We were no
- 6 different than the seal, or the eagle, or the bear in
- 7 our fishing or our exercise of gathering food for
- 8 ourselves. It was just, we're a part of this too. If
- 9 this resource suffers we're going to suffer. If it
- 10 goes away we might go away, so we need to be very, very
- 11 responsible in how we deal with this.
- MR. FRANK: I told you about the U.S. v.
- 13 Washington and the interpretation of that treaty. We
- 14 have our reservations, but then we have our usual and
- 15 customary fishing areas or hunting areas, you know.
- 16 And it's all the land that we ceded to the non-Indian.
- 17 It's all that land, not just the reservation. It's
- 18 all the land along the Pacific Coast and out into the
- 19 ocean and all over, you know.
- That's what we manage, you know. We manage
- 21 that off the coast and inside and on the land. That's
- 22 why we have to -- we have to manage with the

- 1 agriculture people, we have to manage with the
- 2 warehousers, the timber industry. We have to manage
- 3 with the hydroelectric, the dams, that there's three or
- 4 four dams on some of our rivers. We manage,
- 5 continually manage with those people. We're managing
- 6 for the resource, for the water, the in stream flows,
- 7 the clean water, the quality and the quantity and all
- 8 of that. So it makes you whole when you're doing that.
- 9 When our people from -- if we all, all of our
- 10 tribes -- and they know what they want in their area,
- 11 and only they know, not anybody else. They should have
- 12 that right. That should be clear and simple for
- 13 somebody to understand that this village right here,
- 14 you know, it expands not only just right there, it
- 15 expands wherever the tide goes out there and the tide
- 16 comes in or wherever the coves are. All of that should
- 17 be understood and wrote into some recognition of
- 18 management and protection of our resource.
- 19 If people would use the Indian people as a
- 20 benchmark of management, you know -- and the Federal
- 21 Energy Commission, when I was managing the Squale
- 22 River, that's 40 years ago, and put that watershed

- 1 together, the Federal Energy Commission made a policy
- 2 call that there wouldn't be -- don't make any moves
- 3 until you talk to that tribe, the Federal Energy
- 4 Commission, because those dams are going to be re-
- 5 licensed. They're going to be re-licensed and you've
- 6 got to work with the tribes. If you want to re-license
- 7 in the future you work with the tribes.
- What do the tribes want in working? They want
- 9 their salmon, they want everything. They want the
- 10 water and everything, the in stream flows and all. We
- 11 can work if we sit down, we can work to do that. We
- 12 can work to put salmon passages around those dams, you
- 13 know.
- 14 Engineers from the universities -- in the
- 15 early days there wasn't none of you people or none of
- 16 us to sit down with them. If you sit down with the
- 17 engineer in them days and told him that you needed the
- 18 salmon to pass that dam and migrate back, he would have
- 19 figured it out, the engineer would have.
- 20 But what you told him was block the river, and
- 21 he did it. No salmon gets up any higher and no salmon
- 22 migrates home. Nothing. You know, here we are in the

- 1 year 2000 (sic) right now and we're all at the table.
- 2 If we recognize each other -- you know, we're going to
- 3 go into the future together. We want to build a dam on
- 4 our river, and we need to build it, and we all agree on
- 5 it, it will be built right because we're all going to
- 6 sit at the table and we'll have a model sitting right
- 7 there on the floor to tell us exactly how that salmon
- 8 is going to get up, how them animals are going to get
- 9 through.
- 10 That's all we're saying is let's do it.
- 11 There's a right way to do it and there's a wrong way to
- 12 do it.
- MR. MOON: Okay, Lelei.
- MR. PEAU: Thank you. My name is Lelei Peau
- 15 from American Samoa. I'd like to just make a brief
- 16 observation on the Pacific, the Pacific panel that we
- 17 participated in in our last meeting in Maui and the --
- 18 I see there's a lot of similarities and I certainly
- 19 indeed appreciate the enforcement of some of the take
- 20 home message that we've heard this afternoon, the
- 21 notion of caretaker of the resources, the reinforcement
- 22 of cultural heritage for the people that live and

- 1 depend on those resources on a daily basis, the
- 2 recognition of our traditional practices and
- 3 subsistence living. I also am very appreciative of the
- 4 fact that the notion of -- the integration of science
- 5 into our thinking in the islands, that we have to rely
- 6 on the best available research, but I think there is
- 7 recognition in our -- today's thinking that we have to
- 8 have the biological into the equation to validate some
- 9 of the research that we have.
- 10 I'm also very pleased with the fact that -- to
- 11 hear Frank talk about the political will. The notion
- 12 of court cases or quote, unquote resolving any dispute
- in the Pacific as we heard from in our Maui discussion,
- 14 that in the Pacific a lot of the decision is based on
- 15 consensus building among the chiefs. I hear today
- 16 treaties that were made by the native, but what I think
- 17 what it is really common here is responsibility of the
- 18 local community to take charge of those resources and
- 19 learn to be responsible -- but be accountable -- to
- 20 ensure that policies, management are developed to
- 21 ensure that resources are safely cared, that they're
- 22 resources that remain for future generations, that we

- 1 take what we need on a daily basis.
- 2 So I'm really pleased to hear that. In
- 3 building the recommendations that we need to instill
- 4 within the work as the federal MPA, I think it's
- 5 significant in our deliberations to continue to
- 6 recognize that we heard from the Pacific panel and now
- 7 we hear from the tribal the importance of the cultural
- 8 heritage and the way that we base our decisions. I
- 9 think it's significant that there is a recognition of
- 10 having science integrated into our thinking process,
- 11 but I think it's really important and I certainly
- 12 appreciate the panel reminding the committee of the
- 13 rich knowledge that is instilled within the tribe and
- 14 also within the traditional lifestyle in the Pacific.
- So with that quick observation I think it is
- 16 really important that we remain focused, that we do not
- 17 disregard what we heard from the Pacific panel and what
- 18 we heard this afternoon. Thank you.
- MR. MOON: Michael.
- DR. CRUICKSHANK: Thank you, Mel. My name is
- 21 Michael Cruickshank. I'm an emeritus researcher from
- 22 the University of Hawaii and Marine Minerals

- 1 Technology.
- I have been most impressed to listen to the
- 3 conversation that's gone on this afternoon and the
- 4 amount of wisdom and feeling that has gone into all
- 5 these studies we've heard, which it makes one feel
- 6 proud to be an American along with you folks who were
- 7 here long before we were. And what I wanted say here
- 8 is that in my time in the Pacific, in Hawaii, I have
- 9 had the occasion to travel over much of the Pacific
- 10 Islands.
- 11 There are some 14 sovereign countries which
- 12 are isolated by thousands of miles of ocean. The
- 13 United States has exclusive economic zones around
- 14 certain of those. They have arrangements where they
- 15 are actually United States territories. And to the
- 16 whole extent that we're looking at with the Pacific,
- 17 the American interests in the Pacific encompass the
- 18 width of the ocean, which is as far as from -- from the
- 19 bay, Nia Bay to Nova Scotia. It's a tremendous area.
- In this area of course are the migratory fish,
- 21 the tuna stock of various kinds of tuna. I don't
- 22 profess to know much about fish except that in my

- 1 travels I talk to people in the islands and one -- the
- 2 one we're talking about, which is the most impressive
- 3 to me was, I believe it was in Kayaboss where they
- 4 anchored about nine or ten very large vessels, and I
- 5 asked what these were. They said, well, these are
- 6 factory vessels for the tuna.
- 7 Each of these vessels had attached to it nine
- 8 other fishing vessels of substantial size. They would
- 9 fan out from this island, from the particular harbor
- 10 where they were, and within a matter of days or a
- 11 couple of weeks would fill their holds with tuna,
- 12 taking it to factory ship and going back out again.
- 13 When the factory ships were full they would take off
- 14 and take these fish to be processed for sale in Asia or
- 15 elsewhere.
- One of the -- we were having a beer and one of
- 17 these fishermen that was working at the harbor and -- a
- 18 young fellow, an American, and he said, "Well, this is
- 19 a great life. I'm looking forward to having a career
- 20 here."
- 21 And one of the older men said, "Listen, if it
- 22 goes on like it's going on now there won't be any

- 1 career for you because the fish will be going, there's
- 2 not going to be any tuna."
- And I was very shocked. It's clear to me that
- 4 what's happening in this grand scale in the Pacific,
- 5 total desecration of the fisheries, of the tuna
- 6 species, I wonder if there's some way that you could
- 7 put light to what is, the way of handling this,
- 8 basically genocide if you like, of the tuna stock.
- 9 There is in the Pacific a number of quoted commissions,
- 10 the federal -- there's no federally -- foreign
- 11 fisheries agency and a few others like that. I guess
- 12 the environmental, United States Environmental
- 13 Administration also, which I have tried to do something
- 14 with, as far as I know with marine nothing much has
- 15 been done about these migratory fish and the migratory
- 16 attack, sort of like takers of the fish, which with the
- 17 -- they use the tuna in one area and then move to the
- 18 next area.
- We can watch them. We can have the area of
- 20 observation to see which way they are going this time.
- 21 With the 14 countries some of these countries allow,
- 22 give out -- as I understand it from these conversations

- 1 I had, give out permits for these fishery people to
- 2 work within their agency for a matter of a few thousand
- 3 dollars a year. The total value of the fish coming
- 4 from one of these is somewhere in the several billions
- 5 of dollars. The difference is phenomenal and
- 6 horrifying to understand. They're practically giving
- 7 away these permits to fisheries, to the fishermen, to
- 8 allow them to fish in this water. Then as soon as
- 9 they're gone they go to the next area and do the same
- 10 thing.
- 11 So with all the wisdom and the thought that
- 12 you folks have I wonder if you have some ideas. How do
- 13 you effect, stop that from happening and get on to
- 14 sustainable type of fisheries? I'd be very interested
- in listening to how -- what you think about it. Thank
- 16 you.
- MR. MOON: Actually I might answer that just
- 18 because you were talking about a highly migratory
- 19 species and on the Washington Coast the four tribes
- 20 there, they are engaged in harvest of tuna fisheries
- 21 and at present there isn't a real structured mechanism
- 22 about the management. I think there's some steps being

- 1 taken to address some greater information to be covered
- 2 about that. But for -- at present we're having a
- 3 discussion with -- a management plan that addresses the
- 4 fact that the treaty right does exist. I think that
- 5 was something that we had gone through other ground
- 6 fish species with and we were able to add that on to
- 7 this discussion as well.
- 8 I think we would welcome any kind of
- 9 invitation and resources to be able to participate in a
- 10 co-study or a study that dealt with the problems that
- 11 were coming from these types of fisheries or any other
- 12 fishery that was out there. Part of the reason why I
- 13 brought this group together was to demonstrate that
- over the years that we've been operating past Bolt, 31
- 15 years, that we have -- the 20 tribes in the Northwest
- 16 have been able to get to a capacity to have our
- 17 biologists, and our enforcement, and our legal people
- 18 so we can engage now, and we're ready to do that if
- 19 given the opportunity to do that.
- The other reason I wanted to have this panel
- 21 was to elevate the fact that it was not just a cultural
- 22 heritage matter, but that in fact the act had language

- 1 about the diminishment or affect on treaties. It was
- 2 not going to happen, and that was part of the Executive
- 3 Order itself.
- 4 So sovereignty is a huge issue, government and
- 5 government and capacity to be able to interact. I'm
- 6 actually quite pleased with the results that we've had
- 7 with the speakers today.
- 8 Tundi, you were next?
- 9 MR. ZORN: Well, can I just add one thing, a
- 10 little war story, anecdote. I don't mean to be kind of
- 11 cavalier about this, but you talk about how do you kind
- 12 of control that fishing. When we were kind of
- 13 litigating the treaty rights in Wisconsin, the walleye
- 14 fishing rights in the inland lakes, and I don't know
- 15 how this applies to the coastal staff but we'll see.
- 16 The Wisconsin DNR had this document called
- 17 Walleye 2000 or Fish 2000. And this was, you know, in
- 18 the middle 80's and you're in the courts. The premise
- 19 of that document was that the demand for the walleye
- 20 resources in these Northern Wisconsin lakes was going
- 21 to exceed the supply of the fish. I mean, just
- 22 demographics, tourism, you know, all this kind of

- 1 stuff. I guess they didn't predict the popularity of
- 2 golf that has taken away from fishing now.
- 3 So the DNR in the 1980's was trying to -- had
- 4 this quandary. How in the heck are we going to get
- 5 people to stop fishing, because we're going to have to.
- 6 You know, they don't like to tell people you can't
- 7 fish anymore.
- 8 Well, great, what do they get? A federal
- 9 court decision says, hey, these tribes have treaty
- 10 rights and they can get up to 15 percent of those
- 11 Walleyes. Boy, white guy, you've got to cut back now.
- 12 And guess whose fault it is?
- So the Indians took the brunt it, but the
- 14 bottom line was that you have better managed walleye
- 15 fishery in Northern Wisconsin now after the treaty
- 16 rights were affirmed. Tribes are in the game. There
- 17 is sort of, this allocation game that has to go on.
- 18 Well, if the tribes can have a certain share we better
- 19 figure out how many fish can be shared. Well, then
- 20 once you start sharing them, guess what, if we have a
- 21 limit you've got a limit too.
- 22 And so it went from creole survey estimates of

- 1 the number of Walleyes taken in these Northern
- 2 Wisconsin lakes from hundreds of thousands, all of a
- 3 sudden down to, well, guess what, we're taking about as
- 4 many Walleyes out of those lakes, tribes, as you are.
- 5 So the ironic part was with the entry of the
- 6 tribal rights on the scene the state had to do a much
- 7 better job in just overall management, sort of under
- 8 the guise that, hey, we've got to share this now and
- 9 have this allocation. So it's just sort of irony.
- 10 We actually do have the DNR, the then DNR
- 11 secretary on tape saying, yup, we got better walleye
- 12 management now after the treaty rights than before. So
- 13 we quote that whenever we can.
- MR. MOON: Tundi? Go ahead.
- DR. AGARDY: My name is Tundi Agardy. I'm an
- 16 ecologist by training, but I'm now an independent
- 17 environmentalist/conservationist. I do most of my work
- 18 outside the United States in the developing world.
- I wanted to follow on the question that Rod
- 20 asked and also the one that I think John was asking. I
- 21 think what they were getting at was to ask you as
- 22 representatives of Native American peoples whether you

- 1 saw Marine Protected Areas as a potentially important
- 2 tool to do a number of things, to kind of give greater
- 3 recognition for your sustainable ways of managing and
- 4 your ways of actually relating to the natural
- 5 environment, to use MPAs as a way to stave off some of
- 6 the destructive activities like what we heard about in
- 7 Sitka with the commercial roe fishery and to use MPAs
- 8 to generate the kind of political wall that Billy was
- 9 describing is needed to get people to understand the
- 10 importance of the ocean and the importance of sustained
- 11 use of ocean resources. This committee in most
- 12 discussions of protected areas tends to focus very much
- on fishing and extractive uses of the marine
- 14 environment.
- I happen to think that one of the important
- 16 ways that Marine Protected Areas contribute to
- 17 conservation is by allowing people to recognize the
- 18 special significance of a place and to generate the
- 19 kind of political will that's needed to, for instance,
- 20 stop indirect impacts like pollution from afar, things
- 21 that are happening in, for instance, in the Pacific
- 22 Northwest with a lot of industrial pollution and so

- 1 forth added to things that we can't do much about, like
- 2 climate change. So would you see this committee and
- 3 the Marine Protected Area movement as a whole as kind
- 4 of an ally in helping you move this country to a more
- 5 sustainable path?
- 6 MR. ZORN: These guys use me to kick it off
- 7 and then clean up after me. I don't know why.
- 8 You state a very persuasive case that the
- 9 answer should be yes. That's very good. That really
- 10 is the theory and the principles. I will tell you just
- 11 from this recent experience, for example from the
- 12 Apostle Islands National Lakeshore Wilderness, every
- 13 reason you state why it's good a idea -- and the tribal
- 14 leaders and the tribal sort of fishery and national
- 15 resources committee idea with it, they buy into that
- 16 100 percent. The problem is once you start setting
- 17 aside these little pockets with these rules, all of a
- 18 sudden they become more and more targeted for more and
- 19 more rules and more and more restrictions.
- The areas that need to be set aside, at least
- 21 in our experience, tend to be areas where tribal
- 22 members go or have gone or whatever, and in this

- 1 particular case for the Apostle Islands when the
- 2 lakeshore was first formed and Gaylord Nelson was the
- 3 senator back in the 70's it sounded really -- it
- 4 sounded just like the treaty days. We found this
- 5 correspondence from the representative -- the
- 6 Department of Interior that basically said, oh, don't
- 7 worry. We'll talk to the Bad River and Red Cliff
- 8 Tribes. We'll convince them that giving up part of
- 9 their reservations for this lakeshore is a good idea.
- 10 We'll show them it's in their best interests.
- 11 So right away the lakeshore comes with the
- 12 baggage of they wanted to move the tribes,
- 13 reservations, sort of out of the way for the lakeshore.
- 14 Well, then you come up with this wilderness on top of
- 15 it and you conjure up the memories of, well, wait a
- 16 minute, they wanted to move us out of the way once,
- 17 they want to move us out of the way again.
- So my experience is if you can overcome that
- 19 sort of fear, that sort of skepticism, all the reasons
- 20 why it really does get you in the right way and that we
- 21 want to use it to say don't pollute, stop the
- 22 polluting, you know that kind of stuff.

- 1 The wild rice bed in the Bad River is one of
- 2 the last pristine areas on Lake Superior, but when
- 3 tribal members here, it was brought to the tribal
- 4 council and said set it aside and do something with it,
- 5 and make it unique, they were going like, wait a
- 6 minute. You're going to take that away from us. We
- 7 know you are. We know that's the next step. What the
- 8 tribal council wants to do is keep boats out of there
- 9 during the floating leaf stage so that the wake doesn't
- 10 destroy the crop.
- 11 So that's what I hear, and just so you know
- 12 that there is that sort of skepticism, that cynicism
- 13 that, you know, we've seen it all before and we're the
- 14 ones who take it. In the Boundary Waters Canoe Area
- 15 Wilderness up in the Minnesota -- I mean perfect
- 16 example of sort the environmental community wanting
- 17 that, but when tribes would say, well, you know, we
- 18 should still be able to kind of motor out there and get
- 19 our rice and fish.
- Oh, no, you can't use motors. You know,
- 21 that's not part of the natural experience.
- 22 And tribal members are saying it's very much a

- 1 part of the natural experience. That's what our rights
- 2 are. That's what we get to do.
- 3 So for all the reasons that are yes, just so
- 4 you know a little bit of the reality that I hear back
- 5 at home.
- 6 MR. LORRIGAN: I guess to paraphrase it,
- 7 you're from the government and you're here to help.
- 8 (Laughter.)
- 9 MR. LORRIGAN: Well, I'll give you a story.
- 10 And I'm not talking about Sitka right now so I
- 11 apologize to all the people from Hoonah in here. But
- 12 there's a place called Glacier Bay National Monument.
- 13 Some of you may be aware of it. There is band of
- 14 Tlingit called the Chukenaide and in order to be
- 15 adopted by the Chukenaide you have to learn their
- 16 songs, you have to learn their stories, and you have to
- 17 learn their history.
- One of their songs talks about the village at
- 19 the head end of Glacier Bay. A taboo was broken by a
- 20 woman and the snow came and didn't leave. It
- 21 eventually pushed the people out of Glacier Bay. They
- 22 had to resettle at Hoonah, across icy straits.

- 1 So they have this historical reference to an
- 2 old place that's no longer habitable because of the
- 3 glacier. But their stories talk about the fiords,
- 4 their stories talk about the islands and the village
- 5 site, but there's no artifacts there because the
- 6 glacier scoured it away. That's what glaciers do.
- 7 But the people have the oral tradition of
- 8 being in that place and being a resident of that place,
- 9 and now the Glacier Bay National Park wants to exclude
- 10 all use of Glacier Bay -- the commercial fishing, they
- 11 want to restrict the tourism in there, and they also
- 12 want to restrict the native use of that place.
- And they're like wait a minute. That's our
- 14 home.
- Well, there's no history here.
- 16 Yeah, we know. The glacier pushed us out.
- 17 Our stories tell about the glacier and the glaciers are
- 18 sitting there, they're starting to see where trees were
- 19 and such at the head and the bay. So in order to
- 20 protect this area, to bring it back to the pristine
- 21 state, to have this preserve where there's no human
- 22 interference, I reiterate again that the people always

- 1 thought of themselves as part of the food web, that
- 2 they were just as much a part of Glacier Bay as the
- 3 seals and the seagulls, and the salmon that are
- 4 starting to pioneer back in there.
- 5 That glacier has receded tremendously since
- 6 John Muir, you know, wrote about it. The Indians
- 7 always knew it was there and they knew why it was
- 8 there. They had the story to tell you why. Their
- 9 history will reflect why they were pushed out and why
- 10 they should be allowed back in there. They have to go
- 11 through extreme paperwork and documentation to get some
- 12 rights to go back in there which is just -- it's just
- 13 -- it's wrong I think.
- But that's an example of how this area became
- 15 protected from everybody and it became protected away
- 16 from the people who -- that was their home.
- DR. GARZA: Okay. Thank you, Billy. I guess
- 18 in responding to that I would like to try the other
- 19 side because there is potential benefits.
- 20 And using Sitka as an example, five years ago
- 21 the State of Alaska eliminated the habitat division
- 22 from the Alaska Department of Fish and Game. And so if

- 1 you're looking at something like protecting the inner
- 2 tidal habitat for herring spawn for future generations,
- 3 there are no biologists there to help you. There is no
- 4 easy process. I mean, Alaska is in a state of
- 5 development right now and will continue through this
- 6 current regime.
- 7 And so in those instances I think that the
- 8 tribes that have the capacity, and that will not always
- 9 be the case, but if there's tribes that have biologists
- 10 such as Jack and have people who have worked in
- 11 environmental policy areas, may pick it up and have the
- 12 time to say, okay, how can we use this as a tool and
- 13 what can we do with it. But by and large most of the
- 14 tribes are just busy trying to take care of the
- 15 immediate needs of the community and have a hard time
- 16 looking that far down.
- And so in order to use those types of tools
- 18 there also has to be things in that toolbox that allows
- 19 that opportunity in terms of grants, in terms of people
- 20 that are willing to work with them, otherwise they
- 21 won't be used.
- MR. FRANK: Well, you know, the tribes -- when

- 1 we seen what the president was trying to do here it
- 2 scares us, and you heard why it scares us because. You
- 3 know, we haven't seen in this country yet -- we've seen
- 4 the decision on the Bolt decision, U.S. v. Washington.
- 5 We've seen the 200 mile and the Magnuson be at the
- 6 table. You know, we're hanging on by our teeth in the
- 7 United States Supreme Court on sovereignty. You know,
- 8 just one judge and that's gone.
- 9 The history of our country does not wear very
- 10 good with us when it comes to looking at our coastline
- 11 and looking at our mountain and our range and the clear
- 12 cuts and everything else that's going on -- that
- 13 habitat and everything. So why -- if you put yourself
- 14 in our position, you know, you would be scared whenever
- 15 something like this comes up and whenever it says, you
- 16 know, come and take part in this. We'll protect you,
- 17 you know.
- We have to be part of whatever is going to
- 19 take place. We have to be at the table and that's why
- 20 we're here and try to make you understand how we feel,
- 21 you know. Glacier Bay is just an example of how we
- 22 feel and, you know, we're like those animals out there.

- 1 You'll see us up at them watersheds and you'll see us
- 2 all along them watersheds. You'll see us along that
- 3 coastline. And we're there. We live there. We live
- 4 there whether it's raining, whether it's snowing,
- 5 whether the weather turns or anything -- the blowing or
- 6 what we're there. We live there and we don't move over
- 7 there, we don't move over there, or over there, or over
- 8 here. We're there.
- And so when somebody says -- comes into your
- 10 backyard and says, oh, I'm going to protect you, you
- 11 know, you're a private land owner, you say, oh, boy. I
- 12 know what kind of protection they're going to give.
- 13 So, you know, we can all sit down and try to work this.
- I think it's in the best interest of our country.
- But don't think that you're going to come
- 16 along and close the Pacific Coast down and it's going
- 17 to be -- it's all going to be rosy from now on because
- 18 that isn't what's going to happen. Don't think you can
- 19 stop all the fishery. If you stop every fishery right
- 20 now there wouldn't be no fish. You have to keep people
- 21 interested in protecting that shoreline. You have to
- 22 keep people interested in catching them salmon, but not

- 1 all of them.
- 2 Someway we have to find a way to manage -- the
- 3 United States has got to manage and they've got to
- 4 enforce. You know, these things are happening in front
- 5 of us. There's so much illegal going on beyond the 200
- 6 miles we can't even count it. We don't know where our
- 7 steelhead is being caught now. We tagged them and
- 8 everything. They don't come home anymore. The
- 9 steelhead go to clean Japan, clean to Japan, clean
- 10 around the west side of Japan and come home, come home
- 11 right back to our river. You know, they don't come
- 12 back any more.
- You know, what happened? You know, we have to
- 14 find out so we can talk to whatever happened out there.
- We know what the ocean is doing, we know what the
- 16 weather is doing and everything. So we have to work
- 17 together. We have to work together to be part of
- 18 everything that we do.
- MR. MOON: Okay, Dan, you're the last one.
- DR. BROMLEY: No, I relinquish --
- MR. FRANK: You've got to talk now.
- MR. ZORN: Come on, your deposition was longer

- 1 than that.
- 2 MR. FRANK: Come on now.
- MR. ZORN: Come on, man.
- DR. BROMLEY: I can say whatever I want so I
- 5 don't want to say anything.
- 6 MR. ZORN: Dan, I do want to mention in
- 7 response to the last question. At least for our member
- 8 tribes there is this universal recognition despite all
- 9 the fears that it's habitat, habitat, habitat. We can
- 10 be concerned about the fish all we want but if people
- 11 are going to build up to the lakeshore, clear the
- 12 lakeshore, no spawning grounds and all that stuff.
- So it's a really, you know, multi-tiered
- 14 approach from local zoning on up, and to the extent
- 15 that a body like this can help think through what do we
- 16 do with the aquatic habitats of our coast and protect
- 17 the values and the resources that you've heard about,
- 18 you're going to find many willing partners and people
- 19 who will be willing to talk longer than we have believe
- 20 it or not.
- 21 So certainly thank you for the opportunity to
- 22 be here. It's been great fun.

- 1 (Applause.)
- DR. BROMLEY: Thank you Mel and Dolly and all
- 3 of our guests for this wonderful session. We do have
- 4 public comment period at 4:00. We're under some legal
- 5 and moral obligation to honor that time. So that gives
- 6 us about, I don't know, you count, eight minutes for a
- 7 break. We need to be back here.
- 8 (A brief recess was taken.)
- 9 DR. BROMLEY: Can we start again please? It's
- 10 time for the public comment period. My understanding
- 11 is we have two people signed up. We will hear from
- 12 them and I've given them a little bit of extra time
- 13 from what we have ordinarily done.
- 14 Then in case you're beginning to get excited
- 15 about being excused early we have other plans. So do
- 16 not go anywhere. Unlike that Southwest Airlines ad
- 17 where they say you want to get away, well, we're going
- 18 to stay here for a little bit, and with a sense that
- 19 after the public comment period we want to get a little
- 20 bit of a start on tomorrow.
- 21 So don't get to anxious to leave please. We
- 22 may not stay until 5:30. It depends on how snarly you

- 1 get. I'd like to keep you here at least until 5:00 if
- 2 I could.
- 3 MS. WENZEL: That's a disincentive.
- DR. BROMLEY: Well, I know. How can I tell
- 5 the difference right, at anything. We could make some
- 6 nice progress today and so we have some thoughts for
- 7 you.
- 8 So with that we're going to have the public
- 9 comment period. The first speaker is Mr. Jim Woods.
- 10 Would you please come up to the microphone. Give us
- 11 your name, tell us in a sense who you are representing,
- 12 and we'd be happy to hear from you.
- MR. WOODS: Hi, everybody. My name is Jim
- 14 Woods. I'm the sustainable resource coordinator for
- 15 the Makah Tribe in Washington State on the Olympic
- 16 Peninsula.
- I don't really want to beat a dead horse and
- 18 pretty much our panel, they brought across everything
- 19 that I was going to say. The Makah Tribe, we're about
- 20 the biggest or the largest fisheries tribe on the
- 21 Pacific Coast, up in the Northwest, and I guess I
- 22 wanted to point out the importance of what our panel is

- 1 talking about.
- 2 You know, you have an enormous responsibility
- 3 of influence, each and every one of you on your
- 4 decision making for, you know, MPA, the whole process.
- 5 And so I think what the tribes are trying to get put
- 6 out there and what we want to stress is the importance
- 7 of not only our culture but our sovereign right and our
- 8 treaty -- our treaties I should say, and our usual and
- 9 customary areas of where we harvest from the ocean.
- It's something that's throughout our culture,
- 11 throughout our history, it's as old as our songs and
- 12 it's as old as our stories. It's carved in stone in
- 13 the Petroglyths on the beach right down from where I
- 14 live. So we've been a part of this, this whole
- 15 ecosystem, and so I just want to stress how important
- 16 it is.
- Well, the Makah tribe, my tribe, along with
- 18 the other coastal tribes in Western Washington, again
- 19 we're co-managers and we take that very seriously.
- 20 It's something that's only -- not only holds strength
- 21 in our culture but it holds strength in just pure solid
- 22 -- you know, that's supported by good science.

- 1 And what we have in our department at
- 2 fisheries, at the Makah fisheries we have water quality
- 3 specialists, we have technicians, we have biologists,
- 4 marine biologists, halibut and, you know, salmon
- 5 biologists. We have ecologists, we have scientists
- 6 working for -- within our department. It's just
- 7 something that we really take to heart and we take it
- 8 very seriously.
- I have here Steve Joner. He's our chief
- 10 biologist and I'd like to let him pretty much explain a
- 11 little bit about his point of view and his thoughts on
- 12 the panel discussion. But again please have an open
- 13 mind and take a good look at all the issues and at the
- 14 tribal perspective.
- We do have -- you know, our treaty is our
- 16 compact with the United States Government. I was
- 17 talking to a Delaware tribal member a couple of months
- 18 ago and he had pointed out out of all 500 tribes and
- 19 out of all the treaties throughout the country there
- 20 was only one treaty that had never been broken and that
- 21 was with Chief Tanaman, a Delaware chief from the
- 22 Philadelphia area. All my life I've seen our treaty

- 1 get picked at, whether it be by, you know,
- 2 environmentalists, or activists, or just people in the
- 3 surrounding communities around our reservation. And so
- 4 it's a continual effort of maintaining who we are and
- 5 upholding, you know, what we're all about.
- 6 Anyway if I could just hand this over to Steve
- 7 Joner.
- BROMLEY: Thank you, Jim. So Steve Joner
- 9 is our second speaker.
- 10 MR. JONER: Thank you, Mr. Chairman. As Jim
- 11 mentioned I'm representing the Makah Tribe. I'm the
- 12 chief biologist. I guess I could be called a child of
- 13 Bolt. I was one of the wave, the first wave of fishery
- 14 biologists that the tribes hired long, long ago to
- 15 establish their fisheries program.
- So I guess my longevity can be measured by the
- 17 condition of the rockfish. When I first went to work
- 18 for the tribe there were so many rockfish in the ocean
- 19 nobody cared about them and now that's the big problem
- 20 in the Pacific Northwest.
- I don't really have a statement per se. I'd
- 22 just like to elaborate a little on some of the answers,

- 1 some of the questions, and provide a little insight
- 2 from a relatively large fishing tribe.
- 3 As you probably can see from the -- you've
- 4 seen from the handout from the Commission, the Makah
- 5 Tribe is in the northwest corner of the State of
- 6 Washington. Historically the tribe fished out 100
- 7 miles or more to sea, hunted whales, seals and just
- 8 about every form of fish. Currently the tribes
- 9 adjudicated ocean area goes out 40 miles and it runs
- 10 from near Port Angeles in the Strait of Juan de Fucha
- 11 out to Cape Flattery and then down the coast,
- 12 overlapping slightly with Mel's tribe, the Cooluye
- 13 area.
- 14 The Makah Tribe has a fairly large fleet.
- 15 There's about 35 or 40 long line vessels and some of
- 16 these also serve as salmon trawlers. The tribe has ten
- 17 smaller trawlers, that is 60 feet or less, targeting on
- 18 the abundant rockfish species and bottom species such
- 19 as Petroli Sole and Pacific Cod. There are also four
- 20 large, 120 foot vessels that are used in the tribe's
- 21 whiting fishery, and the tribe has an allocation of
- 22 Pacific whiting. This past year it was 32,500 tons.

- 1 So it's a pretty major fishery.
- One of the questions that was asked, this lady
- 3 right here, about the significance of the marine area
- 4 and, you know, I think my seasoned impression is that
- 5 the significance is that's where the tribes have --
- 6 that's where they make their livelihood, that's where
- 7 they feed their families, and that's where they live
- 8 out their culture. And you talk to a fisherman from
- 9 the Makah Tribe or one of the other Northwest tribes
- 10 and fishing is -- that's their life, that's everything
- 11 to them. And so it's -- it's really steeped in the
- 12 harvesting of the resource.
- 13 Mel mentioned that the treaties were not the
- 14 United States giving something to the tribes, it was
- 15 the other way around. And the courts have clarified
- 16 that, that the treaties must be seen as a grant from
- 17 the tribes to the United States. For the coastal
- 18 tribes, even though they did cede somewhat, sometimes
- 19 large areas of land, the major base, particularly for
- 20 the Makah Tribe, was the ocean. Prior to treaty times
- 21 the Makah's area extended well up into what is now
- 22 Canada, up to Lapruce Bank, and that was their most

- 1 productive fishing ground.
- In 1880 for example the Makahs -- it's
- 3 documented by the Halibut Commission, that the Makahs
- 4 were landing about a million pounds of halibut a year
- 5 fishing out of canoes using the Chiboots, the
- 6 traditional hook that selected for the size of halibut,
- 7 and those fish were sent, salted and iced, sent to San
- 8 Francisco.
- 9 Shortly after that the schooner fishery
- 10 started out of Seattle and slowly the tribes were
- 11 squeezed or regulated out of the fishery. So this area
- 12 that was ceded wasn't just land, it was water. In the
- 13 treaty narrative, where the treaty was being negotiated
- 14 between Governor Stevens and the representatives of the
- 15 Makah Tribe, one by one these men would step forward
- 16 and say that the sea is my life. If I don't have the
- 17 sea I'm a poor man. If I don't have the sea I cannot
- 18 have the halibut, I cannot have the whale.
- And that was the important thing to them
- 20 because they viewed that as their property. And
- 21 tribes, they respected one another's ownership of the
- 22 fishing grounds.

- 1 Well, that was ceded to the United Sates, but
- 2 I think today if you talk to a tribal fisherman that
- 3 fishes in the ocean they'll tell you that they still
- 4 own that. It's still viewed as their property and the
- 5 tribes care for their property much as any wise
- 6 landowner would his land.
- 7 So when faced with questions such as should
- 8 Marine Protected Areas, no take zones be established in
- 9 the tribal area, that's very difficult and it's very
- 10 threatening. I was glad to hear Jim Zorn's answer as
- 11 far as that's something that other tribes would see as
- 12 a threat and something that could expand, to become to
- 13 the point where their livelihood could be threatened.
- And I'd like to give you some examples of
- 15 things that we've done to address the conservation
- 16 concerns, particularly with rockfish, and I'm sure most
- 17 of you are aware of the situation with rockfish. I
- 18 think Billy Frank mentioned that the resource in
- 19 Washington is relatively healthy compared to the rest
- of the coast, and his mentioning of Oregon and
- 21 California boats, we call those drive by hookings,
- 22 where those boats come up and fish and take their catch

- 1 back to Astoria, Newport, other ports. That happens
- 2 even from Puget Sound ports, they come out.
- 3 But I think largely because of the isolation
- 4 and the fact that the tribes were taking half the
- 5 resource that a lot of the damage, a lot of the over
- 6 fishing and habitat degradation that's occurred
- 7 elsewhere on the coast hasn't occurred in the tribal
- 8 area. So we now have a rockfish conservation area that
- 9 was necessary because of the over fished status of
- 10 several rockfish species, and that runs essentially the
- 11 entire shelf of the West Coast from Vancouver -- from
- 12 Vancouver Island, U.S./Canada border down into Southern
- 13 California. That's closed varying depths, from 50
- 14 fathoms out to about 250 fathoms depending on the time
- of the year and gear type. That's closed to most all
- 16 fishing. However, that doesn't apply to the tribes.
- 17 What the tribes have done as -- the tribes
- 18 have implemented their own set of management measures.
- 19 For example, we have put restrictions on the rockfish
- 20 catch in our long line fishery by regulating time and
- 21 area depth for the fisheries that are taking these
- 22 rockfish. We have a tribal halibut fishery, a long

- 1 line fishery, and we manage that to avoid impacts or
- 2 minimize impacts on Yellow Eye Rockfish, one of the
- 3 most severely depleted.
- 4 The tribe also, the Makah Tribe has a troll
- 5 fishery that targets on Yellow Tail Rockfish, one of
- 6 the more abundant species. And that's a ten boat
- 7 fishery and the tribe regulates that by season. We're
- 8 just starting now with the beginning of the year
- 9 targeting on these Yellow Tail and the limiting species
- 10 there is the Canary Rockfish, the Canary and Wittle
- 11 Rockfish.
- Before the tribe opens the fishery we send two
- 13 boats out. We have a qualified observer, fishery
- 14 observer, that's employed by the tribe. The observer
- 15 goes out, rides along with one of the two boats. We
- 16 fish side by side and they do test toes. If the by-
- 17 catch of the Canary or Wittle Rockfish is below the
- 18 threshold then we send two more boats out. Each boat
- 19 has to go out and test the area. That actual boat has
- 20 to be tested, an area has to be tested before it's open
- 21 to commercial fishing.
- Then the boats continue to fish on their trip

- 1 limits with observers on board, and if the by-catch
- 2 increases above the threshold number then the fishery
- 3 is moved or closed until the by-catch drops below this
- 4 area.
- 5 So these are examples of things that the
- 6 tribes are doing to address this guestion, and I think
- 7 that for the tribes the bottom line is this is their
- 8 usual and custom fishing areas. They can't go anywhere
- 9 else and something like a no-take Marine Protected Area
- 10 would be very difficult to implement. But I think it's
- 11 something that -- it's a tool, a valuable tool, and
- 12 it's something that could be used in conjunction with
- 13 other tools and it's something the tribes could
- 14 consider.
- But you've heard this over and over, the
- 16 tribes really need to be at the table in order to
- 17 answer that. I could go on for way more, but I think
- 18 I'll stop there. I'll be here all week if anybody has
- 19 specific questions about the management and about some
- 20 of the things we're doing. This is a fishery that's
- 21 been in place for hundreds of years and the tribe, all
- 22 the tribes want to continue with it. Thank you.

- DR. BROMLEY: Thank you, Mr. Joner, very much.
- We have a question, a clarification, Bonnie.
- DR. McCAY: Thank you very much, Mr. Joner.
- 4 Early on you said that historically they range 100
- 5 miles out to sea and now they -- is it they have 40
- 6 miles? What is the meaning of the miles?
- 7 MR. JONER: Okay. In I think about 1978 or
- 8 1980 the tribe actually went to the court to have their
- 9 ocean area adjudicated, and the court ruled -- at that
- 10 time the main activity of the Makah Tribe was salmon
- 11 trolling, and the tribe ruled that if the tribe went
- 12 out 40 miles to fish salmon -- they had evidence of
- 13 that from the logs of the early sailing vessels that
- 14 came by. Makahs were observed 100 miles out hunting
- 15 fur seals or hunting whales and -- but the ruling of
- 16 the court was for salmon fishing, the usual and
- 17 accustomed, meaning day-by-day, they went out 40 mi
- 18 So that was the ruling and I think the tribe's
- 19 view is that is not the full extent of their
- 20 traditional or legal fishing area, it's just that's
- 21 what the court had ruled and that's where it stands
- 22 now. So the tribe goes right out to the length of that

- 1 40 miles to fish for most species.
- DR. BROMLEY: Thank you very much. Let's keep
- 3 moving. Actually we have two more people who signed up
- 4 to speak. So I will call Mr. Yanity, Shawn Yanity.
- 5 Please identify yourself and the floor is yours.
- 6 MR. YANITY: Hello. My name is Shawn Yanity.
- 7 I'm chairman for the Stilagwamish Tribe of Indians.
- 8 We're located between Seattle and the Canadian border.
- 9 We're a small tribe, about 182 members.
- 10 During the Judge Bolt decision our tribe
- 11 wasn't recognized. We were fighting to get our
- 12 recognition back. But we were recognized by the Judge
- 13 Bolt decision on having treaty rights, and in that UNA
- 14 we weren't given saltwater rights. That came about
- 15 later.
- So where the MPAs are concerned for us, our
- 17 saltwater rights is about three miles by a five mile
- 18 area. It's an area called Port Susan. We share it
- 19 with Tullelah and a couple other tribes.
- When the shellfish decision came in the court
- 21 had told us that we needed to go back and find
- 22 ecological proof that we had shellfish use in Port

- 1 Susan and places we claimed, yet we had a village right
- 2 on the mouth of the Stilagwamish River. So when it
- 3 comes to the, you know, the MPAs, from my tribe's
- 4 standpoint is that when these new areas are being put
- 5 up, you know, people have to realize that the treaty
- 6 right is constantly being plucked -- you know,
- 7 protective areas here and shoreline management here.
- 8 One thing that we got going on in Port Susan,
- 9 when we go for our shellfish rights is that we've got
- 10 fecal contamination. So when we do get shellfish
- 11 rights we can't use it anyway because of the
- 12 contamination. It's a classified area and -- but my
- 13 tribe, even though we don't harvest shellfish, we are
- 14 doing water quality studies inside Port Susan,
- 15 throughout the area in there.
- There's a lot of management tools that we're
- 17 using that helps other tribes, you know, and helps the
- 18 state, the county on decisions they make in that area.
- 19 That's one thing that I'd also like to offer in these
- 20 programs that you guys have, is come to the tribe when
- 21 we come to the table and use our information that we
- 22 have. We've got a lot of top notch biologists,

- 1 technicians, professionals that work for us, that get
- 2 information for us.
- 3 The state and counties are partners with us.
- 4 A lot of times we don't get recognized for the quality
- 5 of information that we get, but just because, you know,
- 6 the boundaries of our UNA, the Stilagwamish River
- 7 watershed, doesn't mean that's where we stop with our
- 8 information. You know, we're seeking outside that.
- 9 You know, we're helping other tribes, we're helping the
- 10 county, we're helping other counties. Since our river
- 11 flows into Port Susan, you know, we want to see what
- 12 the effects of what the farmlands and stuff are doing
- 13 in there.
- So a lot of these MPAs are happening out on
- 15 the coast, away from us, but as non-Indians that's
- 16 where you all have to realize that there's a lot of
- 17 factors that always box us in. There's always
- 18 something that pops up that says, well, we've got a
- 19 conservation issue.
- 20 Right now my tribe hasn't harvested Chinook
- 21 Salmon since 1986, before the ESA ruling came in. We
- 22 chose on our own not to harvest for subsistence or

- 1 ceremonial purposes because of all the factors that's
- 2 going on in our watershed that affected the salmon.
- 3 The numbers are depleting. We've got a hatchery that
- 4 -- if it wasn't for our hatchery we wouldn't have
- 5 Chinook.
- 6 So there's a lot of information out there. I
- 7 strongly urge using the tribes as a tool. Thank you.
- BROMLEY: Thank you very much. The last
- 9 one is Randy Kinley. All right, Randy.
- 10 MR. KINLEY: My Indian name is Packwaset and
- 11 my given name is Randy Kinley. I'm from the Lami
- 12 Nation. You see on your map there we come from the
- 13 corner that's the furthest north, right next to the
- 14 Canadian border. We're the largest fishing tribe
- 15 probably in the United States.
- 16 The concerns that we have is that our
- 17 observation of what you're trying to accomplish is just
- 18 another, sorry to say, it's a tool to erode our
- 19 sovereignty, our way life. It's really important to
- 20 understand -- that's why I appreciate what you did hear
- 21 by listening to our tribal people from the north, to
- 22 the south, to the east -- it's important to understand

- 1 that there's nobody else other than the Indian people
- 2 that are more concerned and related about the issue of
- 3 the resources.
- 4 You go back to pre-contact, we never had the
- 5 problems because the tribes managed the resources.
- 6 They didn't manage them by scientists or academicians
- 7 or whatever it was. They had common sense because they
- 8 knew based upon how it was passed down. And it's not
- 9 because we had written things, it's because of our oral
- 10 tradition. We turned around -- and what was told to me
- 11 is that when the time is of the cottonwood was coming
- 12 off the trees it was time to go fishing. Just like my
- 13 brother from Alaska said, when the tide is out the
- 14 table is set.
- We didn't go to extremes of harvesting so it
- 16 wouldn't be able to produce because our concerns are
- 17 for future generations, to make sure that our people
- 18 can survive because that's what we call our way of
- 19 life. We call it in our language Shalangin.
- 20 And then the other thing that we have a
- 21 concern about too is that we don't recognize the
- 22 Canadian border. Just like my partner from Makah

- 1 talked about his halibut banks, our usual and accustom
- 2 -- and my tribe because of it's uniqueness is part
- 3 Canadian, part U.S. But yet because of the Jay Treaty
- 4 that goes right through that, permits them guys from
- 5 going up to their usual and accustom is what the lady
- 6 was talking about, the 40 mile area that's right --
- 7 part on the Canadian border. That prevented these guys
- 8 from harvesting their halibut. But it wasn't because
- 9 the Makahs agreed to it, it's because somebody else
- 10 passed policy.
- 11 People have good intentions when they pass
- 12 policy but they don't take in the consequences, and
- 13 that's why we're here to offer what we know. There's
- 14 nobody more knowledgeable than us because, like Billy
- 15 kept saying, we lived there. It's not because we're --
- 16 well, you want to say we're smart because kind of we
- 17 are, but we're not smart to the biology level. That's
- 18 why we have people like Joner.
- 19 Each one of our tribes -- when Bolt came in
- 20 and said you had to have, A, B, C and D, and because of
- 21 that every tribe had to gear up for that. And from our
- 22 organizations we're willing to take on any biologist.

- 1 We have people that can sit across the table and call
- 2 BS BS, because everything is coming back to management.
- 3 And the other thing that irritates me
- 4 personally is that why did people let the resource get
- 5 to the point where it's at. You look at the history of
- 6 Washington, when you guys go back and you analyze the
- 7 issue, when Bolt came in -- and Mel can relate to it --
- 8 WDFW turned their sport fisheries over to the rockfish,
- 9 you know. That's what caused the decline. The sad
- 10 thing about it, there was no management. They didn't
- 11 know what was there. They didn't know what the biomass
- 12 was. They didn't know what the harvest limits were.
- 13 Just take, take, because it was a political game
- 14 out on the West Coast.
- Then the technology -- look at the history of
- 16 the West Coast fisheries. The technology also on the
- 17 bottom trawls is what killed us -- not us. The sad
- 18 thing about it, I was part of it. I was -- I fished
- 19 out there on the coast when I was -- in the early 60's.
- I come from a long fishing family. I fished the
- 21 Columbia River, I fished clear up through Alaska. Then
- 22 when Bolt came in, my dad he got old and he left us

- 1 now, but he had a license. Back then we had to have a
- 2 commercial license. So that allowed us to go fishing
- 3 everywhere.
- But anyhow, as far as the management style,
- 5 we're here to offer our expertise to the process, not
- 6 only the biological but on the regulatory side too to
- 7 protect our sovereignty. Again I want to commend you
- 8 on your large task, but also we're going to be out
- 9 there observing because we would rather be at the table
- 10 than like Billy says at the conflict, because we're not
- 11 scared to go to the hilt to protect what we believe is
- 12 right for Indians. Thank you.
- DR. BROMLEY: Thank you very much. Okay.
- 14 Again, thank you. I guess we declare the public
- 15 comment period closed, is that right? Yes. Thank all
- 16 four of you for your contribution. We will pay
- 17 attention to what you've said to us.
- 18 Lauren has a brief announcement about dinner I
- 19 think.
- MS. WENZEL: Yes. Bonnie asked me to go ahead
- 21 and pass this menu around for anyone who would like to
- 22 go to the group dinner and just indicate what entree

- 1 you'd like just so that they can be prepared. And I'll
- 2 just send this around. And spouses, family members are
- 3 welcome.
- 4 DR. BROMLEY: Okay.
- 5 MS. WENZEL: This is not a binding agreement.
- DR. BROMLEY: It's an early warning system for
- 7 the kitchen.
- BENDICK: Thank you, Dan. Are you taking
- 9 care of this?
- DR. BROMLEY: Now, this is on your own
- 11 account. You do get reimbursed, so it all works out in
- 12 the end.
- 13 Let me see if I can justify why we want to
- 14 keep you here a little bit. We heard some things today
- 15 that struck a few of us as having received insufficient
- 16 attention in the document before you. I could easily
- imagine that tomorrow when we had suggested we would go
- 18 through section by section that there will be two kinds
- 19 of reactions, that is to say is the language exactly
- 20 the way we want it and has the bigger point been made
- 21 in an obvious way, and is it clear, and so on.
- I'd like to use this afternoon, however much

- 1 time we have, to get ready for tomorrow. By getting
- 2 ready I mean to have us think a bit about some of these
- 3 big issues.
- I made a list through the day of some stuff
- 5 that strikes me as a big issue. I have some passing
- 6 familiarity with what you have in front of you, and I
- 7 confess that I think there are three areas where it is
- 8 deficient, inadequate. This is conjecture on my part
- 9 and you can convince me that I'm -- that I'm missing
- 10 something, but let me say that there are three areas
- 11 that I -- that I worry about now.
- 12 The first is this thing about regional. I
- 13 remember struggling with this word regional because
- 14 subcommittee three was in a sense partly focused on
- 15 regions. Their task was in terms of intergovernmental
- 16 what have you. I think we've done a bad job. I think
- 17 I've done a bad job perhaps of pulling out of the
- 18 subcommittees what this thing regional really is.
- 19 So this is what I could call a big issue. I
- 20 think that word, I think the connotation that region,
- 21 regional has to say is quite inadequately developed in
- 22 here. I don't know that we've made the case that

- 1 regions and states and other units -- I don't think
- 2 we've been clear about what the expected outputs are,
- 3 what the advantages are, something. So that's kind of
- 4 one, regional.
- I will tell you that the difficulty here of
- 6 course is that when we start talking about regional
- 7 those of us from one culture, we sort of think in terms
- 8 of Cartesian space and Cartesian coordinates and lines
- 9 that can be drawn on a map. The speakers this
- 10 afternoon I believe have jarred us a bit, jarred me,
- 11 about the pertinence of that Cartesian notion with some
- 12 of the resources that are central to their existence
- 13 and central to their meaning, and what have you.
- So all of a sudden we could start to work by
- 15 saying, oh, yeah, we need to pin down what regions are
- 16 and we need to be more specific. Do we mean these
- 17 three states or do we mean multi-counties? I think we
- 18 butt right up against a meaning and a concept of
- 19 resources and of nature and of the oceans that in many
- 20 respects defies that Cartesian stuff and we have not
- 21 yet I believe dealt with that.
- Secondly, I don't think we've made the case of

- 1 the value to be added by a national system. That case
- 2 remains to be made. I want to be skeptical. I would
- 3 say to all of us you've got to tell me more. I'm not
- 4 yet convinced. We heard it today in terms of top down
- 5 versus bottom up, different people expressing it
- 6 different ways. But a number of us have just sort of
- 7 jumped onboard the idea. Oh, yes, of course it's
- 8 obvious we need a national system. There will be
- 9 people who are opposed to it for these sets of reasons.
- 10 There will be people opposed to it for other sets of
- 11 reasons. If we don't anticipate those reasons and work
- 12 our way through it and make the case that there is
- 13 value added to a national system, then we embarrass
- 14 ourselves if we run around advocating it when in fact a
- 15 lot of people still don't find compelling reasons for
- 16 it.
- The idea of a national system, not only does
- 18 it in a sense challenge the sort of official white
- 19 man's boundaries and demarcations, but again it goes
- 20 back to native interests, and native treaty issues, and
- 21 what have you. I think we are really quite deficient
- 22 there.

- 1 The third thing I know am worried about and I
- 2 -- maybe I'm overstating this, but I think I'm sort of
- 3 embarrassed that I wasn't jarred by it earlier, is our
- 4 classification system. We have thrown up three
- 5 categories of MPAs, and I think it was Tony MacDonald
- 6 who brought this to our attention.
- 7 And so I challenge you to go back -- I
- 8 challenge us to go back and think about this a little
- 9 bit. Are we so sure that an MPA can defined by the
- 10 cultural heritage or sustainable production?
- 11 Sustainable for who? Sustainable of what?
- 12 And then -- we can always say, okay, this is a
- 13 multi-purpose MPA. It's got two or three of these, or
- 14 six. Yes, we can put this thing back together in any
- 15 number of ways that we want, but now I've lost
- 16 confidence in our categories of three MPAs. You can
- 17 convince me that I'm overly jumpy about it and say calm
- 18 down man, they're okay. But by golly I want to hear
- 19 reasons why these three things are the right way to
- 20 describe MPAs.
- 21 So where in this -- I mean, I worry that
- 22 talking about something as a cultural heritage MPA for

- 1 example in a sense diminishes, demeans and discounts
- 2 what the oceans mean to certain people. I don't know.
- 3 It's a hypothesis, it's a plausible hypothesis that to
- 4 talk about it as cultural heritage MPAs somehow to some
- 5 people puts it at kind of a lower level from protecting
- 6 really critical biological productivity or something.
- 7 So these are my three things I worry about and
- 8 whether we want to talk about them now or whether we
- 9 come in in the morning to start thinking about them,
- 10 that's sort of up to you. I guess I'd like to ask -- I
- 11 don't want you right now to tell me my three areas are
- 12 wrong, you can tell me that in the morning, but I'd
- 13 like to ask are there other big issues that you think
- 14 we've missed, that we've not paid enough attention to?
- So where should we start? I'm just going to
- 16 go this way. John, Dolly --
- DR. BENDICK: Very quickly I -- one other
- 18 issue that I know more than one person around the table
- 19 has also noted is we haven't really conveyed exactly --
- 20 and it's sort of in your value added thing. Why are we
- 21 actually doing this?
- You know, there was a sense of urgency that

- 1 was built into the Commission report and into the
- 2 Commission on Ocean Policy report that dealt with some
- 3 of the issues that we face and we don't -- you know,
- 4 our introductory paragraph could be read by a Secretary
- 5 and sort of say, well, gee, you know, I've got plenty
- 6 of stuff on my plate and why are we doing this. This
- 7 looks like a back burner thing to me. Enough said.
- 8 DR. BROMLEY: Okay. Dolly.
- 9 DR. GARZA: Thank you, Mr. Chair. And this
- 10 might be sort of following along that, but I guess from
- 11 the presentations this morning as well as from re-
- 12 reading the document what I saw missing I guess was
- 13 political will. We heard that mentioned on this
- 14 afternoon's panel but, you know, if we don't have the
- 15 political will are we just sort of spinning our wheels
- 16 here because it was created four years ago and now
- 17 there really isn't anything to keep it going except the
- 18 fact that we're meeting. And that, you know, may
- 19 require a couple of glasses of wine and a lot of talk
- 20 tonight, but it is something that I am quite concerned
- 21 about.
- DR. BROMLEY: That the momentum might have

- 1 dissipated from the time in 1999 and 2000 when this was
- 2 first crafted, is that what you're saying?
- 3 DR. GARZA: I think so. Because -- I mean,
- 4 we've talked about sort of MPA as this goal, and the
- 5 impression I got from the two council presentations
- 6 this morning is that it's one of many tools.
- 7 DR. BROMLEY: That there's what?
- B DR. GARZA: It's one of many tools.
- 9 DR. BROMLEY: Yes. Right. Okay. I'm going
- 10 around this way so now I'll circle back. But I am
- 11 going to go to George who is still over there. But
- 12 Terry wants to get in so -- anybody else, Steven, okay,
- 13 Bonnie and Bob, okay. Go ahead. Who's next? George.
- MR. LAPOINTE: Let Terry go ahead. I'm on
- 15 break here.
- DR. BROMLEY: No, no, no. I just -- that was
- 17 just to get started. Go ahead, Mike.
- MR. O'HALLORAN: Thank you. I'm not George.
- DR. BROMLEY: You're not George.
- MR. O'HALLORAN: I'm Terry.
- DR. BROMLEY: Did George want to speak also?
- MR. LAPOINTE: Yes, I just --

- DR. BROMLEY: He's not -- he's not waiving his
- 2 --
- MR. O'HALLORAN: It's late in the day you
- 4 guys, be good to me.
- DR. BROMLEY: Oh, Terry, yes.
- 6 MR. O'HALLORAN: What struck me today was a
- 7 kind of combination, the success of this buy-in -- I
- 8 mean, maybe that's another way to say political will,
- 9 nut it's buy-in.
- And the other thing that struck me is I think
- 11 we haven't done a very good job at talking to the other
- 12 jurisdictions, particularly the states. We're starting
- 13 to talk to the tribes. We haven't done a very good job
- 14 at communicating with our partners. In fact --
- DR. BROMLEY: With one partner.
- MR. O'HALLORAN: Well --
- DR. BROMLEY: With one partner.
- MR. O'HALLORAN: I would say in this -- I'm
- 19 going to reserve my comments to the states then, to the
- 20 states that are pertinent to what we're doing, because
- 21 without them we can't -- I don't see us having any
- 22 ability to frankly do anything except create a lot of

- 1 paper.
- 2 So somehow we have to find a way to get this
- 3 buy-in, the political will, the value added and all of
- 4 that but basically at the state level, and I think
- 5 that's going to take a lot of work. I know the state
- 6 that I come from there's a -- I would call it healthy
- 7 skepticism about what we're doing and whether or not
- 8 when we're all done whether they're just going to say
- 9 okay, thank you, thank you for the input and go about
- 10 doing what they've been doing all along and just
- 11 summarily discount it.
- DR. BROMLEY: That's a risk. I'd like to
- 13 avoid that risk. George -- are you George?
- MR. LAPOINTE: I am George and --
- DR. BROMLEY: Thank you.
- MR. LAPOINTE: -- I will tell you a healthy
- 17 skepticism on the part of the states is one of the
- 18 reasons I'm on this panel, because I wanted to be part
- 19 of the discussions. I will tell you only 1 of the 28
- 20 coastal states have been pleased with this process and
- 21 we do need to reach out to people, but we haven't had
- 22 anything to reach out with.

- 1 So I'm not -- you know, this is -- a little
- 2 bit of philosophy first. This is no different than any
- 3 other plan that we've put together. When you do a
- 4 fisheries management plan everybody believes in Jesus
- 5 at the beginning, and you put this plan together and
- 6 then when you get down to the end it gets tougher
- 7 because you realize there's a job to do.
- I don't see us as any better or any worse than
- 9 any other group, although I do -- no, I see us actually
- 10 a little better because we have worked really together
- 11 with a lot of diverse interests. So I'm not worried
- 12 about that. Those are things we have -- we have to get
- 13 through. I'm not going to slit my wrists because
- 14 there's a big job in front of us. And so I don't -- I
- 15 don't want us to overreact.
- DR. BROMLEY: Yes.
- MR. LAPOINTE: That's my caution.
- DR. BROMLEY: Thank you, George.
- MR. LAPOINTE: I want to tell you you're wrong
- 20 about the classifications. I don't think that we need
- 21 to re-jigger and send subcommittee one back. We do
- 22 need to describe the intermixing of the classifications

- 1 better. They look like three solitary posts in the
- 2 arc. They are three ingredients to a stew and we need
- 3 to reflect that and then I think we can get through it
- 4 without going back to figure out what the other
- 5 classifications are. That gives me the willies.
- 6 And then I wanted to mention -- I was talking
- 7 to Maggie Smith -- Maggie Haves.
- BROMLEY: Maggie Smith?
- 9 MR. LAPOINTE: Excuse me. It's late in the
- 10 day. She mentioned a couple of things. One was from
- 11 her perspective we didn't have freedom of navigation as
- 12 one of the things we need to consider. So, you know,
- 13 it's one of those things where I kind of hit myself in
- 14 the forehead and said, gee, that makes sense. So I
- 15 think we need to -- it's a specific, but it's a big
- 16 specific.
- 17 Then I think her other comment which is worth
- 18 relaying is that in the goal section we talked about
- 19 international implications or cooperation and we
- 20 haven't weaved --
- DR. BROMLEY: Woven?
- MR. LAPOINTE: -- put together the -- how the

- 1 goals relate to consideration and implementation. We
- 2 haven't tied the components together. I think we need
- 3 to do that. With that I will stop.
- 4 DR. BROMLEY: Good. Thank you. I think the
- 5 nice thing, George, about what you said, you said a
- 6 number of nice things, but one of them is just because
- 7 we've identified some gaps doesn't mean that what we
- 8 have done so far is wrong or it needs to be redone. We
- 9 could put that on our list of other things that we
- 10 could do in our next incarnation, next -- you know,
- 11 after we've been reappointed if that happens, what have
- 12 you. So that's wonderful. It doesn't mean that what
- 13 we have here is not good, it just may not be
- 14 sufficient.
- So now, Tundi I have and then I have Mike, is
- 16 that right?
- MR. PETERSON: You skipped Max.
- DR. BROMLEY: Pardon me?
- MR. PETERSON: You skipped Max.
- DR. BROMLEY: Well, let me say I'm no longer
- 21 going this way. That was just to get me started, okay.
- 22 So I have Tundi, I have Mike, I have Steve, I have

- 1 Bonnie, I have Bob Zales. Now who else do I need --
- 2 and John.
- WOICE: Max.
- DR. BROMLEY: Max. Who else would like to get
- 5 in here? And also Jim Ray. Okay. Tundi, you're on.
- 6 MR. AGARDY: When I read the document, and
- 7 kudos to pull together the three subcommittee reports
- 8 into a synthesis document. I think you did a great
- 9 job.
- DR. BROMLEY: Thanks, Tundi.
- DR. AGARDY: I was also struck by how little
- 12 kind of rationale was there, and this is something we
- 13 discussed in subcommittee one, was kind of lack of
- 14 passion when we were talking about our vision. I think
- 15 it was a consequence of the process and I think we can
- 16 reinsert some kind of -- if people are uncomfortable
- 17 with passion then some kind of more enthusiastic
- 18 rationale for an MPA system.
- DR. BROMLEY: A national.
- DR. AGARDY: A national MPA system. But I
- 21 also think there's a couple of other things that we're
- 22 missing.

- One, and this relates to the classification
- 2 system, whether it needs to be redone or not. There is
- 3 a public misconception I think that we're talking about
- 4 a national system of no-take reserves. We see that
- 5 coming back time and time again and I think we have to
- 6 be very explicit that we're talking about the full
- 7 range of protected areas. And if we need to get into a
- 8 discussion about kind of more unconventional protected
- 9 areas, like biosphere reserves which actually
- 10 accommodate humans much better than other kinds of
- 11 protected areas, I would say we may have to do that. I
- 12 don't know.
- The other thing I was struck with was that we
- 14 don't make really any mention of how MPAs can
- 15 complement other types of management and vice-a-versa.
- 16 So I think we can't speak to an MPA national system
- 17 and give the misconception or the, you know, defaults,
- 18 rasing of expectations that it's going to be the be all
- 19 and end all. We really I think have to explicitly say
- 20 how MPAs can complement other forms of management and
- 21 vice-a-versa.
- DR. BROMLEY: Nice. Okay. Mike, is it Mike

- 1 Cruickshank?
- DR. CRUICKSHANK: There's a couple, a few
- 3 things that think we probably should need --
- 4 DR. McCAY: Can you use the mike?
- DR. CRUICKSHANK: Oh, the mike, okay. There's
- 6 a few things I think we probably need to look at again,
- 7 maybe reinforce them. One is the international issues
- 8 which of course covers the Pacific, but we've got this
- 9 widespread economic zones and responsibilities for
- 10 those.
- 11 The other one is the involvement and
- 12 contribution of minerals management. This obviously is
- 13 a very, very large part is doing environmental things
- 14 and the good for those.
- The other things is NEPA. We've never heard
- 16 that mentioned in the whole issue. Doesn't NEPA have
- 17 fairly strict requirements for environmental impact
- 18 studies before the government takes any action and
- 19 things? These need to be addressed.
- DR. BROMLEY: Okay. I have Steve Murray, I
- 21 have Bonnie, and Bob Zales. I'll read out the next
- 22 couple of names so you can get your thoughts organized.

- 1 Steve Murray.
- DR. MURRAY: Some of you have already said
- 3 this but, Dan, I think you did a really great job of
- 4 putting together this document. It's given us
- 5 something I think that we can really work from.
- 6 Now having said that I have just a couple of
- 7 points to make. First I think that when we talk about
- 8 perhaps text that might be missing or might be needing
- 9 improvement here, I think that from my perspective we
- 10 need to see more visibility and probably stronger
- 11 language about achieving the goal for improving,
- 12 protecting and conserving the nation's marine
- 13 environment. I think there are a lot of places in the
- 14 document where that can be interdigitated to maintain
- 15 the perspective again of why we're all about doing
- 16 this.
- 17 Secondly, I think that this point was made by
- 18 Terry, I think that -- and this more, to me more of a
- 19 how we might proceed outside the document endeavor.
- 20 But this notion of how we communicate with the states
- 21 and states processes I think is quite important. In
- 22 California now there is a reinvigorated marine life

- 1 protection process. I'm a member of the science team
- 2 that's been appointed on that. Folks there are writing
- 3 a framework, they're writing definitions. You know,
- 4 they're really overlapping some of the canon and having
- 5 the same kinds of discussions that we're having here.
- 6 So some ability to inform and be informed by those
- 7 processes and those issues can only benefit this effort
- 8 as it moves forward.
- 9 DR. BROMLEY: Good. A cautionary note, both
- 10 in terms of putting more passion in it. Tundi, I'm in
- 11 favor of passion too, but putting in, more passion in
- 12 it and talking more about protection, Steve, as you
- 13 said interdigitating -- is that the word you used?
- DR. MURRAY: That's wonderful.
- DR. BROMLEY: We heard this afternoon from
- 16 people who say, well, you can talk about protection,
- 17 protection, protection, and that says to us, kicking us
- 18 out, kicking us out, kicking us out, okay. So look at
- 19 the whole flap over the Makah whaling whatever it was.
- 20 So you're right. We could put more protective
- 21 passion and more protective language, but the more we
- 22 maybe put in there the more red flags go up with other

- 1 people who find protection just another word for
- 2 eviction and dispossession. So I'm not saying we don't
- 3 want talk more about protection. We've got to be very
- 4 smart about how we do it.
- DR. MURRAY: I understand. I think, though,
- 6 that this also addresses this whole concept of why --
- 7 why a year. You know, we're responding to some issues
- 8 that have been laid out on the table. This is one
- 9 process that's attempting to deal with some of those
- 10 responses. I think that it's also just as
- 11 unsatisfactory of an outcome -- I appreciate all the
- 12 different issues that are on the table. These are very
- 13 complex issues. But I think, you know, having an open,
- 14 multi-party process that results in something that is
- 15 unsatisfactory with regard to addressing issues is just
- 16 as unsatisfactory to me as all the other possible
- 17 outcomes that we could achieve when we're all said and
- 18 done.
- DR. BROMLEY: Okay, Bonnie, and then Bob and
- 20 John Halsey.
- DR. McCAY: Well, I'd like to join the others
- 22 in complimenting you because, Dan, this is really

- 1 great.
- One thing that I didn't see here, however, was
- 3 the definition of Marine Protected Areas, and that I
- 4 think brings up -- well, actually I would like to
- 5 second Tundi, the three points she made, but including
- 6 this one of being really clear about the more expansive
- 7 meaning of Marine Protected Areas. And I'm not sure
- 8 we're all in agreement on that, so it may be something
- 9 that we need to clarify or at least agree upon our
- 10 definition here.
- 11 Today's presentations by representatives of
- 12 tribal interests made me -- made me think again that
- 13 what some people call Marine Managed Areas are not
- 14 mentioned here at all and yet that's really -- if we're
- 15 serious about taking care of our heritages, natural and
- 16 cultural heritages, we really have to be thinking about
- 17 Marine Managed Areas, and this Marine Protected Areas
- 18 which some people see as a much more non-consumptive
- 19 sense are just part and parcel of that.
- 20 So one idea was at the beginning maybe to
- 21 frame this also in relationship to that larger vision
- 22 and maybe even ocean zoning or something like that to

- 1 bring in something that takes Marine -- that either
- 2 defines Marine Protected Areas in a very -- in a more
- 3 expansive way or places it within a more expansive
- 4 context.
- 5 And the other thing I would like to say, I
- 6 think I've said it before, I'm concerned that the term
- 7 national is always -- is often interpreted as federal.
- 8 I noted that at the workshop that you had, the
- 9 workshop with the federal people, they really insisted
- 10 it meant federal and that seemed to be the strong
- 11 message there. I think that it's important that they
- 12 see it, that they do take ownership for it, but we have
- 13 to make clear that it is not -- that it really is
- 14 something that involves states, tribes, non-profits and
- 15 so on and so forth. I don't know how we can do that,
- 16 but I would like to see that. Thank you.
- DR. BROMLEY: Okay, let me -- let me clarify
- 18 things here. I have six more people on the list so
- 19 when I say -- okay, I have Bob and John. It doesn't
- 20 mean I've forgotten about Max, or Gil, or Jim Ray, or
- 21 Lelei, I'm just trying to give the next couple of
- 22 people in line a little bit of warning so they can make

- 1 their notes and get ready to talk.
- So, Gil, I haven't forgotten you. Jim, I
- 3 haven't forgotten you. Lelei, I haven't forgotten you.
- 4 I'm going to read the whole list. Okay, I got Bob
- 5 Zales, John Halsey, Max Peterson, Gil Radonski, Jim
- 6 Ray, Lelei. Next will be Bob Zales and John you might
- 7 want to get ready. Bob Zales.
- 8 MR. ZALES: I agree with most everything
- 9 everybody said here. One thing, and I know I've
- 10 mentioned this early on in this process and I think
- 11 that we're hearing it more and more, and I think
- 12 besides the tribal people who mentioned this I think we
- 13 heard it from George with the South Atlantic Council,
- 14 and I think if the Gulf Council ever gets to come here
- and speak you're going to hear the same thing from
- 16 them, that stakeholder input is going to be critical on
- 17 whether or not an MPA is going to fly or not,
- 18 regardless of whether you've got states, federal,
- 19 tribal or whoever involved in this system.
- If the stakeholders -- and by stakeholders I
- 21 mean the users of the resources, whether or not you
- 22 physically use them or whether you go out and look at

- 1 them, or whether you'd just like to know that they're
- 2 there, you're going to have to have that input in this
- 3 system and those people are going to have to understand
- 4 what this system is, and what it's about, and what it's
- 5 going to for them. Without that, no matter how you
- 6 design this, it ain't going to fly.
- 7 When you -- when we talk about MPAs, when I
- 8 talk about them and we talk about regional, what I mean
- 9 by that is -- I mean, it can get down into a very local
- 10 thing, off of one city. It doesn't necessarily mean
- 11 that this is going to be a one size fits all because I
- don't believe that you're going to be able to have a
- 13 one size fits all MPA for all conditions and all
- 14 situations.
- I think this plan that we're going to do, and
- 16 I think we've done a good job at trying to do that, in
- 17 making the situation to where these areas can be
- 18 flexible so that you don't -- when you mention MPA you
- 19 don't mean no-take, no use. It's a wide variety and I
- 20 think that's what we've tried to figure out what an MMA
- 21 is as compared to an MPA and how strict or not strict
- that you're going to be with these areas, and we need

- 1 to consider all that in this process.
- 2 So I'm going to shut up now and just listen to
- 3 everybody else.
- DR. BROMLEY: Okay. John Halsey.
- DR. HALSEY: Okay. One group that introduced
- 6 itself I think back at one of the early meetings was
- 7 the sport diving industry. From strictly looking at
- 8 cultural resources and the old fashioned term like Gulf
- 9 ship wrecks and western kinds of things, sport divers
- 10 represent both the major predator and the major
- 11 protector of these kinds of resources. Without
- 12 involving them in the same fashion that we've involved
- 13 the tribes and everyone else we're going to get the
- 14 same kind of reactionary reactions about no-take zones
- 15 and so forth.
- We're talking about a tribe in the grossest
- 17 sense that spans the world. So the decision isn't
- 18 something that's just limited to the Great Lakes or the
- 19 South Atlantic. This is a group that, for whatever
- 20 reason, has not come to many more of these meetings to
- 21 make their concerns and desires known, but they
- 22 certainly do form a major usage, consumptive group that

- 1 we have to address.
- DR. BROMLEY: Wonderful. Thank you. Okay, I
- 3 have Max Peterson and Gil and then Jim and then Lelei.
- 4 Max.
- 5 MR. PETERSON: I'm beginning to get an
- 6 inferiority complex. He kept -- he keeps calling on
- 7 these pretty faces around here, like Mike Cruickshank
- 8 and some of those.
- 9 Anyway, let me say that, Mr. Chairman, I do
- 10 agree that you've spotlighted three things that need
- 11 more attention. Now let me suggest that when we look
- 12 at regional we look at -- I think throughout this whole
- 13 thing we need to look at some existing governmental
- 14 structures that are out there.
- For example, we've got a regional system
- 16 already to look at fisheries management through the
- 17 council system. I think if we tried to establish
- 18 regions that ignored that we'd have to come up with
- 19 some justification for it because Congress has
- 20 recognized that, governors have recognized it. So we
- 21 should -- we can use regional to talk about three
- 22 counties, but that's not the regional I think we're

- 1 talking about when we talk about coordination.
- 2 Then I would agree that the classification
- 3 system needs to be looked at again. I've been
- 4 uncomfortable with that ever since we started it
- 5 because I would expect in most areas it would encompass
- 6 all three of those values. So then that gets you to
- 7 whether it's primary purpose or not and I get
- 8 uncomfortable with primary purpose. So I think most of
- 9 these would be multi-purpose. So I don't know what to
- 10 do with that.
- 11 Finally it seems to me that we haven't really
- 12 thought through, number one, how would we define this
- 13 national system and what would be the value of this
- 14 national system either to the people that are -- that
- 15 have current areas that might qualify. For example, if
- 16 you're a state or tribe or somebody else, what benefit
- 17 is there to you to joining this national system? Is it
- 18 going to be voluntary? Do you get some benefits from
- 19 this? You know, what are the -- why would I want do
- 20 this?
- 21 So I think we need to give a lot of thought to
- 22 the goals of the national system, and I think passion

- 1 might come if we define the goals better. I'm a little
- 2 concerned with the single word protection, too, because
- 3 for many people that means closed. So the word
- 4 protection may not be the best word to use. Management
- 5 includes protection, so in some respects management is
- 6 relevant.
- 7 And finally let me suggest that in the Maine
- 8 meeting, in the meeting in Maine, I think we need to
- 9 have probably some panelists representing the states
- 10 just as we had the tribes today, because we really have
- 11 not provided an input opportunity for states. And even
- 12 though George Lapointe and myself and others -- one
- 13 thing I learned a long time ago is you don't represent
- 14 50 states just because you're from a state. So there
- 15 needs to be some way, and maybe George and I can make
- 16 some recommendations how that might happen, because I
- 17 think right now my friends in the states are saying
- 18 what in the hell are you up to and what are you doing
- 19 to us. Okay, thanks.
- DR. BROMLEY: Good. Moving on to another
- 21 pretty face, Gil.
- MR. RADONSKI: Oh, thank you. I agree with

- 1 many of the speakers. They've all said really good
- 2 things on this discussion. I agree with John about we
- 3 have an extremely weak introduction to our document,
- 4 and again kudos to the Chairman and the executive
- 5 committee for putting it together. I think it's a good
- 6 document, but I think we're going to have a heck of a
- 7 time selling this to the Secretaries on the basis of
- 8 our introduction. So I think that's a problem.
- 9 Max has some heartburn with the word
- 10 protection. I did too, especially on table 1 of the
- 11 draft report. So I went back to the definitions within
- 12 the report and looked at protection and it does allow
- 13 for management. I think there's a very good
- 14 definition. So reading table 1 with the protection
- 15 just straightens that out.
- I'm also concerned about our authority. We're
- 17 operating under an Executive Order. An Executive Order
- 18 as we saw earlier on the screen has a force of law.
- 19 Well, it really doesn't. It cannot direct anybody but
- 20 a federal agency to do something. So, you know, how we
- 21 can make recommendations to the Secretaries to deal
- 22 with state issues is another matter. So I think we

- 1 have to consider that our basis of our authority to
- 2 make recommendations.
- I don't disagree with what was said around the
- 4 table. I think you have to bring the states in and all
- 5 that. All I'm questioning is is it within our
- 6 authority.
- 7 Another point I would make is we're talking --
- 8 in the draft report we're talking about creating a
- 9 national system. We're not talking about what all MPAs
- 10 have to be. There is a simile but not exactly an
- 11 analogy in the context of wilderness areas. There are
- 12 a lot of wilderness areas, but not all of them can be
- 13 part of the wilderness preservation system. So we're
- 14 doing the same thing here. You can have an MPA but
- 15 that doesn't mean all MPAs are going to be part of the
- 16 national system.
- We are making recommendations, and I think
- 18 they're good ones. I like -- some of the things have
- 19 to be tweaked a little, that's why we're going to have
- 20 another stab at this tomorrow. But I think we're on
- 21 the right track and I don't have any problems with the
- 22 drafting as it is now because I think a lot of the --

- 1 there's a lot of smart people around this table who are
- 2 going to be hitting these points. Some of the
- 3 wordsmithing is going to straighten things out.
- 4 I think we have to bear in mind the context
- 5 we're operating in, and that's we're making
- 6 recommendations to two Secretaries. If I could rewrite
- 7 this thing, and I don't want the job, it would be to
- 8 split out the introduction, deal with the introduction
- 9 differently than the body of the report. I think the
- 10 introduction has to make the case why the Secretaries
- 11 should create a national system. Thank you.
- DR. BROMLEY: Okay, Jim Ray and then Lelei,
- 13 Bob Moran and Mary. Jim.
- DR. RAY: I was just getting a little
- 15 concerned as we started talking about this, whether we
- 16 were opening a can of worms back up and we were going
- 17 to spend another three years just trying to write the
- 18 initial report.
- A couple of comments. You know, we started
- 20 out with an objective to try to define a framework
- 21 which we could provide back to Commerce and Interior to
- 22 try to get this thing off first base and start rolling.

- 1 In the draft report that we have right now if there's
- 2 one thing that comes through from beginning to end and
- 3 that is the importance of stakeholders and the
- 4 importance of a combination of tops down and bottoms
- 5 up. It's throughout that report. We heard it today
- 6 from our panelists and our speakers. We heard it in
- 7 Hawaii.
- I think we've been very responsive to that. I
- 9 think it's fine to get some of the other states in, but
- 10 again between the representation on this committee and
- 11 the variety of speakers we've had at all of our
- 12 meetings, we've got a -- we're getting a pretty good
- 13 concept from stakeholders to at least get our framework
- 14 defined.
- So I think that we need to really figure out
- 16 over the next couple of days what we need to do to
- improve this report that we've got -- what's missing,
- 18 how do we improve it. Let's try to get on our target
- 19 of having our deliverable here, and then more
- 20 importantly, and I hope by Thursday we can at least
- 21 have some discussions. All right, fine, when this
- 22 report is done where is this FACA committee going?

- 1 What is it's next objective? Especially because you've
- 2 asked for volunteers to re-up, it would be nice to know
- 3 -- have some idea of where we think -- what the service
- 4 of this committee will be over the next couple of years
- 5 once this initial report is provided.
- 6 My last comment is that the real work, once
- 7 the framework is laid out, the real work to
- 8 communicate, get people on board, is up to Interior and
- 9 Commerce to start working with the rest of the people
- 10 at the state, local, tribal, county and everything else
- 11 level in the future when they have a program that they
- 12 can roll out and discuss. That's all I've got.
- DR. BROMLEY: Thank you. Okay, Lelei.
- MR. PEAU: Mr. Chairman, I was going to defer
- 15 my comment until tomorrow because I was part of the
- 16 executive committee, but I'd like to make one response
- 17 to a statement that you made and then also an
- 18 observation.
- I believe there's a misperception on -- we
- 20 heard in Hawaii, the Pacific panel and also this
- 21 afternoon, the fear of the national system which forces
- 22 the local -- you know, we talk about protection and the

- 1 fear of leaving them out. The message that I got today
- 2 and also from the Pacific is that they want to be
- 3 acknowledged, their existence should be part of the
- 4 national system. I don't think that the -- the message
- 5 was not that they are not in support of it. So I want
- 6 to make sure that we capture that because that was my
- 7 understanding from the Pacific region and also from
- 8 today's panel is that they want that recognition of the
- 9 traditional knowledge.
- 10 A second comment I would like to make. I
- 11 think the intent of the charter is real good, but I
- 12 think -- what I see as missing is really the next step,
- 13 the implementation, the capacity that's required to
- 14 carry out some of the recommendations and findings from
- 15 this committee.
- So those are the two points I would like to
- 17 make. Thank you.
- DR. BROMLEY: All right, thanks. Bob Moran
- 19 and then Mary Glackin.
- MR. MORAN: Thank you, Mr. Chairman. Kudos to
- 21 you and the other committee chairmen, subcommittee
- 22 chairman for the wordsmithing. I think it's a great

- 1 beginning of this document.
- I also wanted to echo some things Gil said and
- 3 said items Jim said too. On the stakeholder issue, I
- 4 just wanted to correct Jim that it's affecting and
- 5 effecting parties. I just wanted to make sure that
- 6 gets on record.
- 7 But seriously back to Gil, and this also kind
- 8 of echoes what Dolly had said about political will and
- 9 we heard it from Scott Rayder. I would hope that in
- 10 our document, in the introduction somewhere, we are
- 11 noting the action plan, the Ocean Action Plan. That is
- 12 the hook, particularly now if we're looking at a timing
- 13 when our recommendations are sent to the Secretaries.
- 14 That's where you get their attention and that's how we
- 15 can deal with the issues of implementation, through the
- 16 governance structure that they -- that this action plan
- 17 articulates.
- DR. BROMLEY: And that in a sense addresses
- 19 part of the political will, momentum issue that Dolly
- 20 raised and some others.
- MR. MORAN: Thank you.
- DR. BROMLEY: Good, thanks. Okay, Mary. Now

- 1 you have all the answers for us.
- MS. GLACKIN: Well, no, I don't. Let me start
- 3 though by thanking again or complimenting the quality
- 4 of this synthesis draft. It was really a pleasure to
- 5 read it. Also I think the sense of the comments around
- 6 here are kind of right on, which really encourages me
- 7 that we will be able to move forward.
- 8 Bob's comments here -- I was also going to
- 9 comment on Gil, the point that Gil made there in terms
- 10 of this going to the Secretaries. A lot of the
- 11 comments that we heard this afternoon are context
- 12 setting -- how do we set the context for this. I think
- 13 that where we are right now is not able to well define
- 14 or to define to any great degree that intersection
- 15 between this national network and the ecosystems
- 16 approach to management.
- So you read the Ocean Action Plan and it puts
- 18 the federal structure at the top. The discussions that
- 19 we've had in NOAA and with some of our federal partners
- 20 and the questions -- you know, you guys asked Scott
- 21 Rayder this morning he didn't have the answer to, is
- 22 we're just at the beginning of this process in terms of

- 1 how this will happen on ecosystems that will not be
- 2 neatly divided on federal boundaries and will not be
- 3 exclusive ecosystems. They'll be overlapping for
- 4 different things.
- 5 So in a sense we have -- you know, I think if
- 6 we could see what those intersections were, if we knew
- 7 a little better how the ecosystem approach to
- 8 management is going to play out, it would be a little
- 9 easier for us. I do think, you know, just to kind of
- 10 share with you, the internal dialogue we're having is
- 11 that we feel the work that EPA has really led in the
- 12 Great Lakes is a great example of federal, state,
- 13 tribal, local interests trying to coming together on
- 14 there. NOAA is kind of declaring itself on that
- 15 bandwagon in terms of supporting that, and the
- 16 President's budget had some specific things for us to
- 17 do up in the Great Lakes.
- There's other arguments that can be made about
- 19 the Gulf of Maine and some of the intersection.
- I think the challenge that some of us find is
- 21 that when you talk about this, with the real breadth of
- 22 it, getting into all the socioeconomic values that can

- 1 exist on a ecosystem, you know, you can collapse under
- 2 the, you know, just the magnitude of that task. So I
- 3 think you see people grappling with how to pick a
- 4 target here that you can be successful at.
- 5 So I've probably gone on too far but, you
- 6 know, I think it's -- maybe to summarize it's not
- 7 something that's going to play itself out over a couple
- 8 of weeks or even a couple of months here. So we have
- 9 to be kind of clever in I think creating the context
- 10 that this will come into this larger wave that's
- 11 moving.
- DR. BROMLEY: Okay. All right. The obvious
- 13 question is how you would like to proceed in the
- 14 morning. Would you like to, as we proposed, sort of go
- 15 through this thing section by section looking for, with
- 16 luck, the big points rather than the little squiggly
- 17 kind of fine-tuning points, or would you like to make a
- 18 list of -- I threw out three and then there were some
- 19 other things that were thrown out. So now we have --
- 20 we have a short list of things we feel we haven't
- 21 addressed very well.
- I guess I'd like to ask for a five minute

- 1 discussion and feedback about how you think we ought to
- 2 kick this off in the morning.
- Max, a pretty face, and Terry. Max.
- 4 MR. PETERSON: I like the first approach you
- 5 mentioned of taking the items that you've nominated
- 6 plus some others.
- 7 DR. BROMLEY: Plus some others.
- 8 MR. PETERSON: And deal with things or
- 9 shortcomings rather than dealing -- inevitably I think
- 10 if we go through the document we get bogged down in
- 11 editorial things and I think it would be a better use
- 12 of our time if we looked at some big questions.
- I've got a few down. I'm sure other people
- 14 have and I'm sure there will be redundancy among those.
- DR. BROMLEY: And with that -- with that
- 16 conversation, Max, would be -- we'd spend a little time
- 17 talking about it and we would try to find out where in
- 18 the report that ought to be beefed up and elaborated,
- 19 is that the point?
- MR. PETERSON: I first would just list some of
- 21 the major areas of concern.
- DR. BROMLEY: Okay. We'll have some flip

- 1 charts in the morning.
- 2 MR. PETERSON: Have some flip charts and then
- 3 try to look at how we deal with those rather than
- 4 trying to write the language. I think that's a loser
- 5 if we try to get into editorializing.
- DR. BROMLEY: Okay. I have down here Terry
- 7 was it and then Gil, and then we can take some others
- 8 too.
- 9 MR. O'HALLORAN: Well, I -- Max is such a
- 10 handsome guy that I have to agree with him. I think
- 11 the point is really well taken. I know I've learned an
- 12 awful lot just in this period, this last 45 minutes in
- 13 terms of some of the things that perhaps would be
- 14 beneficial for us to think about and consider before we
- 15 start getting into the details of wordsmithing or the
- 16 section by section report.
- So I really concur. I found this very
- 18 valuable and I think a list of, more of the things,
- 19 perhaps more of this kind of discussion I think would
- 20 be very helpful and serve us well.
- DR. BROMLEY: All right. Gil.
- MR. RADONSKI: I agree with pretty boy Max

- 1 also.
- DR. BROMLEY: Bonnie, get your camera.
- MR. RADONSKI: I would add one thing for you,
- 4 Mr. Chairman, to put some time limits on this so when
- 5 we get to a point, so we just don't find that we've
- 6 spent the whole day on one thing and we're gone. So
- 7 that's the only thing I would put on it.
- BROMLEY: I would ask your help with that.
- 9 I also want people -- when you feel we've reached
- 10 diminishing returns I want you to say let's stop this
- 11 and start something else. We'll try to be sensitive to
- 12 that.
- 13 And then was it Joe who -- again it was a
- 14 point I made earlier. We also want to keep track of
- 15 the things that are central to phase two. In other
- 16 words, which things -- I mean, in a sense the way we
- 17 protect ourselves is we put footnotes in here or
- 18 something that says this is a big issue, we haven't
- 19 dealt with it, we're aware of it, so that we don't get
- 20 called out that we've ignored it. We say this seems
- 21 like an important thing for future work. So that --
- MR. RADONSKI: One of our responses --

- DR. BROMLEY: That's one of our things that we
- 2 need to do tomorrow. Were there other -- Dolly and
- 3 Charlie.
- DR. McCAY: Thank you, Mr. Chair. So then
- 5 what I'm envisioning is in the morning there will be
- 6 flip charts up and each one will have a section heading
- 7 so that if I want to add it to one particular section I
- 8 could say in this section this was a big issue I saw,
- 9 and then go to another chart and say in this section
- 10 this was a big issue I saw?
- DR. BROMLEY: I thought --
- DR. McCAY: No?
- DR. BROMLEY: -- we should let Max repeat what
- 14 he thought. I thought he was urging us to make a list
- 15 of the big issues right now, not section by section of
- 16 the report, but just looking at the big issues and
- 17 getting some agreement as to the things that need more
- 18 emphasis. Is that right?
- MR. PETERSON: Yes. I think once you get this
- 20 list of items then you can segregate a little bit where
- 21 they might on the report. But some of them might go in
- 22 three different places in the report.

- DR. BROMLEY: Two or three of them might be in
- 2 the same place.
- 3 MR. PETERSON: Right.
- 4 DR. BROMLEY: I thought the earlier emphasis
- 5 would be on the items and the issues that we want to
- 6 struggle with a bit more. Is that it, Max?
- 7 MR. PETERSON: That's what I had suggested.
- BROMLEY: Dolly, is that all right?
- 9 Charlie.
- DR. WAHLE: Just a quick comment on the
- 11 classification system. These are all very good
- 12 comments, the ones that we heard very loudly from both
- 13 the state and the federal partners. We've made some
- 14 proposed changes that I think reflect what I'm hearing.
- 15 If it would be helpful we could either project them or
- 16 print them first thing in the morning and at least tell
- 17 you what we're thinking.
- DR. BROMLEY: That would be helpful. Can you
- 19 get them -- yes, that would be helpful. Thank you.
- It's 5:22 or something. We hope to see as
- 21 many of you get here as can stand putting up with all
- 22 of it. So if you can't stand it we'll see you in the

- 1 morning, otherwise I hope to see you at the restaurant.
- DR. HALSEY: Mr. Chairman, where is dinner?
- 3 DR. BROMLEY: Dinner is in the restaurant by
- 4 the name of Ondines or Ondines. It's in the hotel --
- 5 O-n-d-i-n-e-s. There's a menu coming around.
- 6 DR. McCAY: I would like to -- before we break
- 7 up also I want to thank Dolly and Mel, their panelists
- 8 for having --
- 9 (Applause.)
- DR. BROMLEY: Okay. We do not adjourn, we
- 11 recess for dinner. We recess until the morning.
- 12 (Whereupon, at 5:24 p.m., the meeting was
- 13 adjourned, to reconvene the following day.)
- 14 \* \* \* \* \*