

Commission d'enquête sur le déclin des populations de saumon rouge du fleuve Fraser

Public Hearings

Audience publique

Commissioner

L'Honorable juge /
The Honourable Justice
Bruce Cohen

Commissaire

Salle 801

Cour fédérale

Held at: Tenue à :

Room 801 Federal Courthouse 701 West Georgia Street Vancouver, B.C.

le jeudi 12 mai 2011

Vancouver (C.-B.)

701, rue West Georgia

Thursday, May 12, 2011

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Council ("MTTC")

No appearance Heiltsuk Tribal Council ("HTC")

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1	Vancouver, B.C. /Vancouver
2	(CB.)
3	May 12, 2011/le 12 mai 2011
4	
5	THE REGISTRAR: The hearing is now resumed.
6	MR. McGOWAN: Good morning, Mr. Commissioner. It's
7	Patrick McGowan for the Commission. With me is
8	Jennifer Chan. We have a panel before you this
9	morning consisting of three individuals, all of
LO	whom are presently members of the Monitoring and
L1	Compliance Panel of the ISDF. Starting on my
L2	left, looking at the panel, we have Grand Chief
L 3	Ken Malloway. Moving to the right, we have Colin
L 4	Masson and finally Peter Sakich.
15	I'll just very briefly commence by running
16	them through a brief outline of their background.
L 7	Grand Chief Malloway, you're a member of the
L 7	Sto:lo Tribal Council?
L 9	GRAND CHIEF MALLOWAY: Yes.
20	
	MR. McGOWAN: Okay. Perhaps we'll have the witnesses
21	sworn, first, before I charge right in.
22	THE REGISTRAR: Good morning, gentlemen. Mr. Sakich, I
23	might remind you you've been in before and you're
24	still under oath. Oh, sorry, microphones, please.
25 26	TITLE MATT OFFICE A CC'
	KEN MALLOWAY, Affirmed.
27	007 717 1/7 00017 7 001
28	COLIN MASSON, Affirmed.
29	
30	THE REGISTRAR: State your name, please?
31	GRAND CHIEF MALLOWAY: Ken Malloway.
32	THE REGISTRAR: Thank you.
33	MR. MASSON: Colin Masson.
34	THE REGISTRAR: Thank you. Council?
35	
36	EXAMINATION IN CHIEF BY MR. McGOWAN:
37	
38	Q Grand Chief Malloway, you're a member of the
39	Sto:lo Tribal Council?
10	GRAND CHIEF MALLOWAY: Yes.
11	Q And you're a hereditary chief of the Chilliwack
12	Tribe?
13	GRAND CHIEF MALLOWAY: Yes.
14	Q You have a long history of involvement in fishing?
15	GRAND CHIEF MALLOWAY: Yes.
16	Q And you're a member of the ISDF Monitoring and
17	Compliance Panel?
	<u> -</u>

PANEL NO. 35 In chief by Mr. McGowan GRAND CHIEF MALLOWAY: Yes. And a fairly longstanding member of the Fraser Panel for eight years? GRAND CHIEF MALLOWAY: MR. McGOWAN: If we could have Grand Chief Malloway's bio put on the screen, please. That's our list of documents 15. This is a biography. You'll see it come up before you shortly that you've seen. It outlines just a small number of items that you've been involved in, is that fair? GRAND CHIEF MALLOWAY: Pardon? This is a biography setting out some of the highlights of your involvement in matters related to fishing? GRAND CHIEF MALLOWAY: Yes, I was just admiring it, thank you. MR. McGOWAN: If that could be the next exhibit, please. THE REGISTRAR: Exhibit 853. EXHIBIT 853: Biography of Grand Chief Ken Malloway MR. McGOWAN: Mr. Masson, you've been with the Department of Fisheries and Oceans since the '80s? MR. MASSON: That's correct, yes. You're presently the Element Lead for the Enhanced Accountability Element for PICFI? MR. MASSON: Correct. And you're, as well, a member of the ISDF Monitoring and Compliance Panel? MR. MASSON: Yes, indeed. Okay. And your c.v. is at our list of documents number 16. That's your c.v. on the screen? MR. MASSON: Yes. Yes, it is. If that could be the next exhibit, MR. McGOWAN: please? THE REGISTRAR: Exhibit 854. EXHIBIT 854: Curriculum vitae of Colin Masson MR. McGOWAN:

Mr. Sakich, you've worked in the commercial

fishing industry since the '60s?

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- 1 MR. SAKICH: That's right.
 2 Q You're presently the co-chair of the Commercial
 3 Salmon Advisory Board?
 4 MR. SAKICH: That's correct, and I am here for the
 5 Monitoring Panel.
 6 O Yes.
 - MR. SAKICH: Yeah, it's not the view of the Salmon Advisory Board.
 - Q No, I understand.
 - MR. SAKICH: Okay.

Q I was just outlining some of your credentials and some of the bodies you're involved with for the Commissioner so he understands the experience you bring.

You're presently in fact the chair of the ISDF Monitoring and Compliance Panel, correct?

- MR. SAKICH: That's correct.
- Q And you're, as well, a member of the Fraser Panel? MR. SAKICH: Yes.
- MR. McGOWAN: If we could have Exhibit 422, please, Mr. Lunn?
- You've been here previously as a witness; is that right?
- MR. SAKICH: Yes.
 - Q And the last time you were here, your bio was entered as an exhibit and this is it that you're looking at here; is that right?
 - MR. SAKICH: That's just missing the Fraser Panel. I believe that's all.
 - Q Okay. Now, Mr. Sakich and Mr. Masson, you were both here yesterday and watched the evidence; is that correct?
 - MR. MASSON: That is correct, yeah.
 - Q Okay. I'm sure you both saw yesterday, and we've certainly heard throughout this process, that historically fisheries monitoring and catch reporting has been an area with a certain degree of mistrust. Is that a fair understanding?
 - MR. SAKICH: Yes, it certainly is. It's one big issue and it seems to go through all processes and it has had the capability of stalling an awful lot of things that we need to do.
 - Q I wonder if you could each just briefly address the Commissioner and perhaps help him understand why it is that this tension exists, from your perspective?
- MR. MASSON: I think it's primarily a lack of

understanding of what monitoring is conducted by each group, and it's often closely linked to other concerns that are prevalent in the dialogue such as, and most importantly, access to the resource and allocation issues.

Sometimes they can predominate the concern and then the lack of understanding of monitoring confounds the problem, and distrust evolves.

- Q Okay. Grand Chief Malloway, do you have anything to add to that?
- GRAND CHIEF MALLOWAY: Well, it has been a problem over the years, but with the amount of work that's going on with the Integrated Salmon Dialogue Forum and the Fraser Salmon Table (sic) and issues like that, it's becoming more and more understanding. We work with First Nations, commercial fishers, sports, DFO and the province working on those issues. They were starting to understand each other and get to know each other better.
- Q Thank you. Mr. Sakich, do you have anything to add?
- MR. SAKICH: Yes. As recently as a couple of weeks ago at the Integrated Harvest Management planning meetings, it generally always seems to find its way back to this mistrust of the catch monitoring. It's wherever you go. And it's not just reserved for any one sector or user group or anything. It's equally -- everybody gets their turn. So they're all in the barrel together.
- Q All right. Mr. Masson, to address this history of mistrust and also to address matters related to the accuracy and reliability of catch reporting, the Department has, over the years, engaged in policy development and undertaken a number of initiatives to address these issues; is that right?
- MR. MASSON: That's correct.
- Q Okay. I'm going to address some questions to you, sir, about some of these initiatives and some of this policy development starting in 2002. In 2002, the Pacific fishery monitoring and reporting framework was developed; is that right?
- MR. MASSON: That's correct.
- Q If we could bring up Exhibit 268, please? This is a document you've become familiar with through your work at the time and over the years?
- MR. MASSON: That's correct. I wasn't involved in its

development. There was an internal team of 12 to 20 individuals from all the various harvest -- for the various species groups and sectors that were involved in is development.

- Q And this document, this framework, the intention of it was to facilitate a review by the Department in cooperation with stakeholders including First Nations, fisheries monitoring and catch reporting systems in the Pacific region; is that right?
- MR. MASSON: That's correct.
- And ultimately it set out a number of principles relating to fishery monitoring and catch reporting?
- MR. MASSON: Quite right, yes.
- I wonder if we could bring up, please, page 28 of the Policy and Practice Report. I'm just going to read to you sort of the first principle.

Principle 1 - All fisheries must have fishery monitoring and reporting programs and they must be of sufficient accuracy and precision to address conservation needs, including the need for the appropriate and timely control of fishing.

So that was -- that's where the Department got to in 2002; is that right? One of the places they got to in this report.

- MR. MASSON: That's quite right. It recognizes that, fundamentally, the key thing is ensure information is available to ensure conservation can be achieved.
- Q Does that remain true today?
- MR. MASSON: Absolutely.
- Q Okay. And this policy document was taken out for some consultation in 2002 and subsequently?
- MR. MASSON: It was indeed, yeah.
- Q Okay. What ultimately happened with the initiatives set out in this document with respect to moving forward with the 2002 framework?
- MR. MASSON: It served several purposes. It certainly raised attention to the importance of monitoring across the board, and it looked at the issue of fishery monitoring, catch reporting, in a way that started to lay it out where the issues were understandable and the path forward was clearer. It certainly identified some internal work that

 the Department of Fisheries needed to address, and things that needed to happen together with harvesters.

- Q Ultimately, did this 2002 framework go anywhere? MR. MASSON: The focus on the document itself perhaps was not as great in the subsequent years. It was used as an underlying piece and a foundation of much of the work that continued, particularly in the integrated groundfish fishery evolution, where catch information was critically important to moving forward there.
- If we could go to the bottom of the next page of the Policy and Practice Report, please. Now, this, I'm taking you to paragraph 64, sir, which I think you've seen before. It says, "According to" -- and this is taken from a document which is cited there.

According to one DFO employee, the 2002 Framework soon "went off the radar screen" and "not much happened with it".

You've seen the document that that came from. Do you disagree with that statement?

- MR. MASSON: No. I think, fundamentally, the document had served some very useful purposes, but the focus was on other issues at the time and -- yeah, I'd fundamentally agree.
- Did this document, and the matters set out in it, receive the attention that was needed going forward after 2002?
- MR. MASSON: No. I don't believe it did.
- Q In 2004, there was an effort to revitalize the 2002 Framework?
- MR. MASSON: That's correct.
- Q Okay. And then in 2005, the Department announced its Pacific region fisheries monitoring and catch reporting initiatives?
- MR. MASSON: That's correct.
- Q 2006, the Department conducted an audit of the management control framework supporting statistical information on fisheries?
- MR. MASSON: Yeah, that was a national audit across the country.
- Q In January 2007, the Department launched the Salmon Fisheries Reform, Fisheries Monitoring and Catch Reporting Traceability, Lower Fraser Focus

project?

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2 MR. MASSON: That's correct. 3 MR. McGOWAN: And, Mr. Commissioner, just for your 4 benefit, those programs or policies are all 5 described in our Policy and Practice Report. 6 Ultimately, through that evolution, we ultimately 7 get to PICFI in 2007; is that right, sir? 8 MR. MASSON: That's correct. And the initiative you 9 spoke of just prior to that was a preliminary 10 program that helped to set the stage for the PICFI 11 initiative. 12 One of the key elements under PICFI is enhanced 13 accountability? 14 MR. MASSON: That's correct. 15 And that's closely tied to catch monitoring? 16 MR. MASSON: Yes. 17 You're assigned as the Lead of that element? 18 MR. MASSON: That's correct. 19 And you're position is funded through PICFI? 20 Yeah. MR. MASSON: 21 And you have four others under you funded through 22 PICFI in that group? 23 MR. MASSON: That's correct. 24 I take it one of the first things you must have 25 done when you were assigned as the Enhanced 26 Accountability Lead is look at catch monitoring 27 across the board and identify those issues or 28 fisheries that needed particular attention or were 29 causing you some concern; is that fair? 30 MR. MASSON: That's fair, but I would cast it a little 31 differently. It was actually prior to PICFI I was 32 involved in that initiative in 2005 where we were 33 taking a more focused look at the fishery 34 monitoring issues and developing a broad strategy. 35 At that time, we picked up on the information 36 provided in the 2002 Framework, and particularly 37 highlighted three fundamental issues that the 38 Department needed to address internally. One of 39 those was the development of some system of 40 standards for fishery monitoring and catch 41 reporting. Another was to improve our fisheries 42 information management systems and an 43 acknowledgement of some shortfalls in that regard. 44 Thirdly, to address accountabilities and roles and 45 responsibilities internally, again, recognizing 46 some shortfalls in that regard. 47 At the same time, there was work with the

regional executive to confirm those as key issues we had to address, and also to confirm that the priority fisheries you were going to focus on were commercial salmon, FSC fisheries of all species and recreational fisheries.

- Q Okay. So those were the three fisheries that you identified as needing the most concern at that time?
- MR. MASSON: That's correct.
- Q Mr. Malloway or Ms. Sakich, do you have anything to add? Do you agree with the identification of those three as, at that time, needing attention? GRAND CHIEF MALLOWAY: No, I don't have anything to add.
- Q Mr. Sakich?

- MR. SAKICH: No, I'm fine, thank you.
- Q Thank you. Was part of your task also considering the recommendations made by Mr. Williams in his report?
- MR. MASSON: Yes. That was part of the information we reviewed and considered.
- Q What has been the budget assigned to you through PICFI?
- MR. MASSON: PICFI is a five-year program. The funding levels in Enhanced Accountability have varied by year. Given its sunset nature, it has declined in the last year slightly. So in Enhanced Accountability, we've been looking at budgets for catch monitoring at a high level of 1.7 million per year, and a low level this being our last sunset year of 1.2 million.

In addition to that, there's 400,000 that's directed towards the C&P or Conservation and Protection Element of Enhanced Accountability, and then a smaller budget assigned to the development of a traceability framework and pilot projects associated with that. That budget level is approximately 100,000 per year. Actually -- yeah, 100,000 per year.

- Q Okay. Thank you. And you're talking, when you say 100,000 a year, for the duration of PICFI?
- MR. MASSON: That's correct.
- Q Okay. Now, in 2008, the Monitoring and Compliance Working Group was struck; is that right?
- MR. MASSON: That's correct.
- Q And that's a multi-sectoral group designed to examine ways to improve monitoring and catch

1 reporting? 2 MR. MASSON: That's correct. 3 2009, ultimately the Monitoring and Compliance 4 Panel was developed; is that correct? 5 MR. MASSON: That's right. 6 And, as I understand from looking at the 7 documents, that was designed to develop operating 8 principles and guidelines for fish monitoring and 9 catch reporting. 10 MR. MASSON: Correct. I'd just like to clarify at this 11 point, though, that the Monitoring and Compliance 12 Panel was not a construct of the Department of 13 Fisheries and Oceans, and it was the product of 14 the Integrated Salmon Dialogue Forum and arose 15 from a recognition that fisheries catch 16 information was a critical piece to get right, and 17 that all of the participants in that forum 18 recognized the importance of trying to do so. 19 So there was considerable preliminary 20 discussion that eventually resulted in the 21 development of our Monitoring Compliance Panel. 22 That leads nicely into my next question, sir. 23 wonder if you can address the Commissioner on the 24 importance of policy development in this critical 25 area being conducted by bodies involving not just 26 the Department but also other user groups. 27 MR. MASSON: Well, I mean, technically policies are 28 developed by government, and -- however, the 29 interests and contributions of those that are 30 affected by policies are critically important for 31 the government in its development of policy. 32 So, in this particular case, the Monitoring 33 Compliance Panel, whose purpose is not just the 34 development of policy but a broader look at trying 35 to make improvements in fishery monitoring, catch 36 reporting, has an interesting and very valuable 37 role in trying to look at policy options in moving 38 forward. 39 Grand Chief Malloway, I wonder if you want to Q 40 comment on the importance of First Nations being 41 involved in the development operating principles 42 and guidelines for fish monitoring. 43 GRAND CHIEF MALLOWAY: Well, since a number of court 44 cases have pointed out the need for the Department 45 of Fisheries and Oceans to consult with First 46 Nations, it's become pretty clear that there was a 47 need for us to be involved, not only with the DFO

but other sectors as well, to work on this. It's very important so I think it's a good process. There's a lot of good work being done there.

- Thank you. Mr. Sakich, did you want to add anything to the importance of this being sort of a multi-sectoral development?
- MR. SAKICH: Yes. Yes, I would. It is the diversity of having everybody together and, in fact, having the government in there as well. So at least when you're going to come forward with something like this, there's no use being at odds when you end up with a product. So having First Nations, commercial, government, recreational, environmental in the room doing these things, we all somewhat agree with the direction that we have taken and what our next steps will be will be another guestion.
- Mr. Sakich, you're on the Panel as one commercial fisher. How is it you got appointed to that position?
- MR. SAKICH: Well, you're not really appointed to them. They sort of struck the panels and myself, personally, I took the information back to the Commercial Salmon Advisory Board and anybody that wanted to go was welcome. A few people showed up and they came and they went, and now there's still occasionally a couple who show up, and that's about it. So it's not really an appointed thing. We just sort of evolutionized (sic) into it.

Early in the game, like the amount of people that were invited to attend those salmon dialogue forums and be part of one of these working groups if they wanted to, it wasn't restricted. The email lists were huge, about as broad a coverage as you're going to get, and a lot of the folks in the commercial industry would show up at these salmon dialogue forums, but did not really want to participate in the working group. But nobody was shut out.

- Q Right. Do you feel that you fairly represent the commercial perspective in your role on this panel?
- MR. SAKICH: Well, I think I represent the inevitable. I'm not going to say there's a perspective because some folks like to move forward with things and some don't. But it is inevitable you are going to end up in this spot. That's a given, or you're not going to fish. See, my whole -- work with the

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            group where you can get your way through there.
            Thank you. Grand Chief Malloway, I'm going to ask
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 3
            you the same question. How was it that you became
 4
            a member of the panel. Were you appointed or...?
       GRAND CHIEF MALLOWAY: Well, I was asked to attend the
 5
 6
            Integrated Salmon Dialogue Forum and the first go-
 7
            around, there were a number of people that were
 8
            invited. Some folks showed up that weren't
            invited, but they weren't turned away.
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10
            Eventually, I wanted to be on the Monitoring and
11
            Compliance Panel because I'm the chairman of the
12
            Fraser Valley Aboriginal Fishery Society, and all
13
            we do is talk fish. So that's why I wanted to be
14
            on it and I was accepted.
15
            Do you feel in your role on the Monitoring and
16
            Compliance Panel that you can speak on behalf of
17
            First Nations broadly on issues related to catch
18
            monitoring?
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       GRAND CHIEF MALLOWAY: No. I only speak for those
20
            folks that I'm working with in the Fraser Valley.
21
            Okay. Mr. Masson, I understand the budget for the
22
            Monitoring and Compliance Panel is approximately
23
            85 or $90,000 per year right now?
24
       MR. MASSON:
                   In fact, the budget has been about
25
            160,000, but the funding has been split between
26
            the Department and Fraser River assembly (sic).
27
            And so the departmental share in the past year was
28
            about 187.
29
            So the Department's share was --
30
       MR. MASSON:
                   Eighty-seven.
31
            -- 87.
32
       MR. MASSON:
                   My mistake.
33
            That's fine. I just wanted to make sure --
       MR. MASSON: Slipped this one --
34
35
           -- it wasn't a slip there.
36
                   Yeah, thank you.
       MR. MASSON:
37
            Ultimately the Monitoring and Compliance Panel
38
            developed a document called "Charting Our Course,
39
            Fishery Monitoring in the Pacific Region, a
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            Strategy for Improved Confidence and Support," is
41
            that right?
42
                   That's correct.
       MR. MASSON:
43
                     I wonder if we could bring up our
       MR. McGOWAN:
44
            document number 19, please, Mr. Lunn.
                 Mr. Commissioner, just so you know, there was
45
46
            an earlier draft of this document entered as an
47
            exhibit, and that's Exhibit 428. We now have a
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subsequent, more recent, draft, and I think
perhaps the final draft, and I'm going to suggest
that be entered as the next exhibit.

THE REGISTRAR: Exhibit 855.

EXHIBIT 855: Document titled Charting Our Course: Fishery Monitoring in the Pacific Region - A Strategy for Improved Confidence and Support (Final Report), April 2011

MR. McGOWAN:

Q Mr. Masson, what was the purpose of this document? MR. MASSON: The purpose of this document was to develop a framework by which, initially, in the panel itself, we could really look and examine monitoring programs in a consistent way so that we could start to compare and discuss fisheries with similar requirements, and to give us a frame to look at fisheries with vastly different requirements.

In addition to that, it was going to serve as a guide to move forward with suggestions and recommendations to the Department and to harvesters.

- Q I see reference in the document to what they describe "a crisis of confidence". Was the approach set out in the document designed to address that?
- MR. MASSON: Quite right. Again, as arose in the discussions at the Integrated Salmon Dialogue Forum, there was a great deal of concern about the lack of confidence in each other's numbers, and not just from harvesters, but from the general public as well. In the Department, we had been recognizing this issue and the challenges associated with that lack of confidence as well.
- Q One of the things that I see referenced in the document a number of times and seems to be a recurring theme is the need for a consistent approach to catch monitoring.

Mr. Sakich, I wonder if you can perhaps address what's meant by that phrase that we see in the document and how it can be accomplished?

MR. SAKICH: Well, I don't think you're consistent in the way you get to the outcomes, the desired outcome level of monitoring. I think that it is the level of monitoring that you want to be

consistent on. I think that's basically what that 1 means. How you get there is another story. 3 Okay. Grand Chief Malloway, do you have anything 4 to add to that? 5 GRAND CHIEF MALLOWAY: No. 6 Is what you're trying to say, Mr. Sakich, that the 7 monitoring apparatus or structure may not be the 8 same in every fishery. It's the outcome that 9 you're trying to have consistent? 10 MR. SAKICH: It is the outcome that gives you the 11 public confidence, the sector confidence, the 12 users between each other. That would be the 13 outcome. That would be the consistent part. 14 You agree with that, Mr. Masson? 15 I think it also draws out the point MR. MASSON: I do. 16 and the recognition that not all fisheries are the 17 They operate in different scales and in same. 18 different regimes with different risks. 19 what's important is a consistent approach to 20 examine the information requirements. 21 And that approach is set out in the Charting Our 22 Course document? 23 MR. MASSON: Yes, it is. 24 Okay. Now subsequent, or at least at the same 25 time, perhaps, the development of this document 26 was taking place, the Department of Fisheries and 27 Oceans developed the Strategic Framework for 28 Fishery Monitoring and Catch Reporting in the 29 Pacific fisheries; is that right? 30 MR. MASSON: I think the sequencing is important here. 31 So, as you pointed out, I had been working on 32 catch monitoring issues previously. Internally I 33 had begun the process of looking at a broader 34 framework to guide our approach. It became clear 35 in our work on the Monitoring Compliance Panel 36 that they, too, collectively -- we were looking 37 for some kind of a framework to examine monitoring 38 and a path forward. 39 So the Department agreed that we would work 40 collaboratively on this document, and so 41 internally, I had been presenting early versions 42 of the document. Then the monitoring and 43 compliance Charting Our Course document had become

firmed up and we had a close-to-finished product.

objectives specifically. So we needed to be able

that we had to focus on some of our internal

At the same time, the Department recognized

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to spell out some policy direction, and direction to staff, and a document by which we could consult broadly on the subject and then move forward.

So it's from that process that the Strategic Framework arose.

- Q There are differences between the Strategic Framework and the Charting Our Course approach, correct?
- MR. MASSON: There are, but it's only fair to say, and quite appropriate, that the Charting Our Course largely informed the Strategic Framework document.
- I guess my question would be, then, sir, if you had the Monitoring and Compliance Panel who, together with representatives from the interested sectors, put their heads together, came up with a document that had consensus support at least within the Panel, why did the Department then go and create its own document through a separate process which it is taking out for consultation instead of using the Charting Our Course document that was developed collaboratively?
- MR. MASSON: It's a fair point, because we did develop that document collaboratively. But it became clear in discussions with the senior managers that the Department had objectives of our own that we needed to spell out in our document. It's clearer for the Department to undertake a consultation process where we can specifically engage the harvest sectors for feedback.

Also, it's appropriate for the Department to be setting direction for its staff and to establish the appropriate policy foundations by which we can have discussions with our national counterparts on the same issues. So the regional executive had directed that really the Department needs its own framework that establishes its role in trying to develop and firm up policy.

- Q Mr. Sakich, do you support the approach outlined in the Strategic Framework document?
- MR. SAKICH: Yes, they're quite similar. I think the end result gets you to the same place.
- Q Grand Chief Malloway?
- GRAND CHIEF MALLOWAY: Yeah, I support it.
- Q Okay. Mr. Masson, who's ultimately responsible for implementing the strategies set out in the Strategic Framework?
- MR. MASSON: The "ultimate" part concerns me.

Ultimately, the Department has a responsibility for ensuring conservation of the resource and fisheries monitoring, catch reporting features into that in a clear way. But it's clear that one of the things I've learned about catch reporting especially is that the Department can't do it alone. So by collaborating with harvesters, we can gain support and understanding for the collection of fisheries information, and so my answer would be the Department has ultimate responsibility for managing the fisheries resource for the people of Canada, but really, we need to work on this collectively with our stakeholders, and First Nations especially.

- And speaking just very generally so the Commissioner has a sense, the Strategic Framework mandates that each fisher (sic) be assessed for the risk it presents, and then a level of monitoring is assigned at either the low moderate or enhanced level; is that correct?
- MR. MASSON: That's correct, each fishery. I think you said "fisher".
- Q I meant to say "fishery" if I didn't. And have those levels of monitoring been assigned for all fisheries?
- MR. MASSON: No. I mean, I think it's only fair to say that the Strategic Framework is, at this stage, still a proposed framework, so we will be finalizing that in due course.

Having said that, the Framework does outline a process that each resource manager in working with the harvest groups would review and confirm the level of fishery information that's required, low, moderate or enhanced, and then develop a path to get there if it's not indeed already achieving.

- Q Will it all be implemented by March of 2010 when PICFI sunsets?
- MR. MASSON: That's a really broad question. When you say "will it all", I have to kind of just make some assumptions about what you're saying. I think --
- Q Well, perhaps let me ask the question in a clearer way then.
- MR. MASSON: Okay.
- Q Will each of the Fraser sockeye fisheries have a requisite level of monitoring determined and the structure to support that level of monitoring in

place by March 2012?

- MR. MASSON: No, I would say it's going to be a work in progress.
- O Do you have a strategy in place to ensure that there is somebody responsible or accountable to ensure that the work that has been started continues after PICFI sunsets?
- MR. MASSON: Yes, one of the things I've been focusing on in my work through this PICFI program is to ensure that the initiative has legs, that we can ensure that we're going to move forward and that the lag in progress that we might have observed from 2002 does not happen again.

So I've been looking at this in various ways. We're working to ensure that the information management framework that we've been investing heavily in is largely operational by the end of PICFI. In the course of our work, we've identified two really important roles that were not previously funded in the Department. One deals with the ability to provide integrated fisheries information and to look after that information management framework I spoke of.

Another is a regional monitoring coordination role and so whilst these are currently funded through PICFI, we're in the process in the Department of trying to find the kind of resources to make that happen.

In addition, we've identified some specific ongoing core operational costs, things like licence costs for software and so forth that are going to be required to enable the ongoing implementation of these kinds of programs. So there's some core work that we're doing to plug gaps and identify additional gaps that need to be filled prior to the end of PICFI.

One other comment perhaps is that the work on the Strategic Framework and the processes that are proposed in terms of identifying monitoring programs, identifying gaps, looking at them in a consistent framework in terms of the levels of information that are required, there's policies associated with that, that we're in the process of implementing as well.

Thank you. I wonder if you can just clarify for me who is going to have accountability for ensuring that this 2010 Strategic Framework

doesn't go off the radar the way the 2002
Framework did. Is there an individual who is
accountable to ensure that doesn't happen within
the Department?
MR. MASSON: Accountability would largely rest with the

executive, and so I would have to say that ultimately that's with our departmental executive.

Thank you. Mr. Sakich and Mr. Masson, you were both here yesterday and you heard the evidence of Mr. Houtman, Parslow and Jentz. You heard them, I

 First Nations fisheries they were speaking of and the commercial fisheries they were speaking of was either good or very good.

expect, express their views that monitoring in the

 I believe we heard Mr. Houpman give a number somewhere around the 95 percent and I think Mr. Parslow may have said something like 90 percent accuracy is what they were looking at. First of all, do any of you disagree with those assessments?

MR. SAKICH: Well, just maybe not so much disagree as to need some things clarified to me and one would be when you look at the commercial sector and you gave it a fairly high rating. Now, to get to that rating, are you blending all of the ones that are getting it right with the ones that aren't getting it right? It's not the road I think we should be going down if we're all trying to get it right together.

Q Right.

31 MR. SAKICH: 32 way I v

. SAKICH: Don't water it down, if I'm correct in the way I was looking at it.
Thank you. Grand Chief Malloway, do you have

anything to add?

GRAND CHIEF MALLOWAY: Well, the way that fisheries is monitored in British Columbia is quite different in different areas. I think that that comment would be very, very close to describing the monitoring that goes on in our area in the Fraser Valley.

40 Valley. 41 Q Mm-hmm.

GRAND CHIEF MALLOWAY: But I couldn't say the same for other parts of the province.

Q I guess the question that may arise when we hear the evidence, if we've got 90 percent accurate and 95 percent accuracy, Mr. Masson, is why are we spending millions of dollars every year and

putting so much effort into catch monitoring if we're reaching those accuracy levels? Should we be putting the money into habitat work perhaps? Wonder if you can speak to that?

MR. MASSON: Yeah. I think it's important to just clarify as well. My understanding from the discussion and the evidence from Mr. Houtman and Mr. Parslow was that they were speaking to very specific fisheries for which they had done calculations and calculated precision estimates and so forth.

So they were not suggesting that across the board all of our fisheries are operating at that level. There is this issue of confidence, and earlier you asked about, you know, how prevalent is that. I can attest to going to meetings with First Nations where they were very concerned about the lack of monitoring in the recreational sector and in some aspects of the commercial sector. Certainly with the commercial sector where they really didn't want to engage in discussions of improved monitoring until other issues had been addressed in monitoring of other sectors, and so on and so forth.

So whilst in some fisheries we are certainly

on the mark, I would suggest there's lots of situations where we're not, and a need for improvement has been identified in every one of our harvest sectors, but not everywhere. There are lots of places where we are doing well. Thank you. With respect to the approach set out in the Strategic Framework, I just had a question about that for you, Mr. Masson, and it's this: It mandates that a particular level of risk be assigned for each fishery and that a level of monitoring be determined. I'm wondering is it the case that with varying run sizes, a particular fishery may require different levels of monitoring in different years depending on run size?

MR. MASSON: I mean, that's absolutely the case. I think that it boils down to trying to be clear, when we talk about monitoring programs, what is our definition of fishery? What is the scope of a particular fishery?

For example, if we talk about the Area E gillnet fishery in the lower Fraser, it has different target fisheries. There's a sockeye

 fishery, there's a chum fishery, and in some situations and perhaps in the past, there might have been other fisheries that were conducted, and certainly outside of the lower Fraser, the Area E guys might fish -- each of those fisheries has their own context. Each year there may be different conservation issues and risks to address and there may be other management objectives to address in different years and different situations.

So, yes, that's one of the real challenges in monitoring programs. The requirements can change over time, and at the same time, you want to have an understandable program, something that's as consistent as possible and not constantly be changing the requirements to add to the confusion.

So the objective is understandable programs that meet the requirements that can adjust for some of the variations but recognizing that there can be changes and can be different requirements.

- Thank you. Has the Department conducted an assessment of what the implementation of the Strategic Framework is going to mean in terms of costs, either to the Department or to fishers?
- MR. MASSON: Not in its entirety We've been doing some preliminary work in that regard.
- Okay. In recent years, Mr. Masson, I understand that the Department has been moving some of the costs of monitoring from the Department onto fishers in the commercial fishery; is that correct?
- MR. MASSON: That is correct.
- For example, the ITQ fisheries in Area H Troll and Area B Seine, who pays for that enhanced monitoring level?
- MR. MASSON: That's paid for by the harvesters.
- Okay. Is there a plan on behalf of the Department to move additional costs associated with monitoring onto commercial fishers?
- MR. MASSON: That is a stated intention where there's enhanced monitoring especially. The Department also recognizes that support is required, not just financial support, but capacity development is another kind of support that's required.

Yeah, so costs for monitoring to be transferred for enhanced programs to commercial sector. Also efforts to try to support the shift in other ways as well.

- Q Mr. Sakich, do you have a comment on that stated approach?
- MR. SAKICH: Yes. Leading up to it first. The difference in this Charting Our Course and that Strategic Framework is that Charting Our Course needs to be a living document. It's got to keep going on into the future. Because when you get into the situations as Colin just explained with the cost effectiveness of all of these sort of programs and who's bearing it, how you can do things different. To be able to work with the different sectors so they'll accept -- what would be -- at some point, what might be an acceptable level to Fisheries and Oceans might not be acceptable amongst harvesters.
- Q = Mm-hmm.

MR. SAKICH: So you've got two different things to look at here as you move forward. Just to come out with a blanket thing and say, well, that's it, this is where it's going to be, without a home for this to work from, could be very problematic. Like I said, I don't see this particular Charting Our Course stopping here.

We talk about cost effective in here, various different ways that costs can be reduced and still have the same effects, but we have to have a place amongst each other to be able to discuss this, because we have a hard time to solve it, anybody on your own.

- Q Is it your sense that commercial fishers are content with the proposition that they are going to bear the increased burden of enhanced monitoring?
- MR. SAKICH: No. They're not content. It's very expensive in the ITQ fishery at the moment, and I would think in consulting with the groups that are doing this that there can be ways that this can be worked out, that can give the same results. Nothing is going to be free, but it doesn't have to be exorbitant either.
- Q Okay.
- MR. MASSON: It should be more industry-driven or user-driven. If they can get the outcomes that government is requiring, get the outcomes that each other are requiring, that's the correct way to do things and having a place to do it?

Q Grand Chief Malloway, in the economic opportunity fisheries, similar to the ITQ fisheries and the commercial fishery, every fish is counted; is that correct?

GRAND CHIEF MALLOWAY: Yes, that's true.

- Q Okay. Mr. Masson, who's presently bearing the cost of catch of -- the structure associated with catch monitoring and the economic opportunity fisheries?
- MR. MASSON: Those costs are covered through agreements with the Department and First Nation organizations.
- Q Okay. The agreements with the Department, you're speaking AFS agreement?
- MR. MASSON: AFS agreements, yes.
- Q And that money comes from the Department?
- MR. MASSON: That's correct.
- Q Okay. Is there money from PICFI also used for that?
- MR. MASSON: PICFI's been primarily focused on projects that are transformative, trying to find new ways of doing business. We have supported some monitoring, particularly where it provides a base to move forward.
- Q Is there a plan on behalf of the Department, similar with the conventional commercial fishery, to transition some of the costs of monitoring onto a communal commercial fishery as conducted by First Nations?
- MR. MASSON: There's no current plan, but there's been some discussion that perhaps when those fisheries are fully functioning and in that context I'm also talking about pilot commercial, First Nation fisheries in the Interior. When they're fully functioning? At some point in the future they may well be.
- Q Has the Department done an analysis as to whether these economic opportunity fisheries are sufficiently commercially viable such that they could support the structure required to conduct the requisite level of catch monitoring?
- MR. MASSON: No.
 - Q Sorry, I didn't hear.
- 44 MR. MASSON: I said, no, that's --
- 45 Q Yeah.
- 46 MR. MASSON: -- they haven't.
- 47 Q Thank you. You say you're going to wait until

they're fully functioning to consider this. Pilot sales have been going on since 1992. Are they now fully functioning in some areas at commercial fisheries?

MR. MASSON: Much like the other fisheries, they're

- MR. MASSON: Much like the other fisheries, they're quite variable.
- Mr. Sakich, you spoke of trying to find ways that were efficient or economically reasonable to deal with. Right now in the economic opportunity fisheries and in the ITQ fisheries, every fish is counted. Has any thought been given to a plan where every fish wouldn't be counted? Perhaps an audit approach which was fish are reported driven (sic) but with a random audit of a selection of the catch and perhaps some penalties for not accurately reporting.
- MR. SAKICH: Yes, we did talk about that in general around our discussions leading up to this, that innovation would be one of the functions of this monitoring panel.

Yes, random auditing, it's used on the east coast in some places. What they have, it's very simple. They have a drop-off place for the logbooks. Just because it's convenient there with the shape of the harbour, or whatever the case is, the vessels come in with the fish on board. They have to drop their logbook off.

In our case, we have other options which is electronic and various things like that which we should get to at some point here. There's been a lot of work done there.

But anyways, it's very much the same here. They'd be electronically reported or however else you're going to do your logbook. It's not necessarily clear to anyone who is going to get audited. So you run quite a risk by not doing things correctly, and the cost is greatly reduced.

- Q Grand Chief Malloway, have you given any thought to whether that might also be an appropriate approach in the -- some of the aboriginal commercial fishers?
- GRAND CHIEF MALLOWAY: Actually we have done some work in that area in the past. We have had levy fisheries in our agreements. Up to ten percent of our allocation went back into the organization to help pay for the fishery.

But there's -- we tried it a few times and

there's always some kind of a problem on trying to 1 collect it, sometimes collecting it from the 3 buyers, the money that is supposed to be turned over. But we have tried a couple of times. 5 Most recently, there was a type of levy in a 6 fishery that we conducted on pink salmon two years 7 That was when Tsawwassen First Nation 8 couldn't catch their allocation. They transferred it to Chilliwack area and they said, "We'll 9 10 transfer the allocation," and they want 10 percent 11 of the money that's raised. 12 So for every fish that we caught and sold, 13 ten percent went to Tsawwassen. So it is 14 possible. 15 Right now in the economic opportunity fishery, 16 every fish is counted, correct? 17 GRAND CHIEF MALLOWAY: Yes. 18 And at least speaking on behalf of the First 19 Nations your associated with, is there any 20 resistance to that approach? 21 GRAND CHIEF MALLOWAY: No. First Nations welcome it. 22 We've been under a microscope for years, even 23 prior to 1992 when we signed our first AFS 24 agreement to sell fish. We were under the 25 microscope before then, but especially since then. So we've never ever been opposed to counting 26 27 every fish. We want to be able to justify our 28 fishery and to say that every fish is being 29 counted, that it is accurate 100 percent. 30 Thank you. How important is it that the fish 31 monitors are arm's length from the fishers? 32 GRAND CHIEF MALLOWAY: Arm's length? 33 Arm's length, yes. GRAND CHIEF MALLOWAY: I think that's very important. 34 35 There was some discussion over the years about the 36 monitoring program that we've had. Initially it was the Lower Fraser Fisheries Authority, and that 37 was Musqueam, Tsawwassen and the Fraser Valley 38 bands. And then, after that, it was -- after we 39 40 split, it was Fraser Valley bands. They were part 41 of the Sto:lo Nation, and so there was some 42 concern that maybe there might be political interference or that it was too political. 43 44 Recently, over the last few years, we've 45 established the Fraser Valley Aboriginal Fisheries 46 Society, and that organization is non-political.

We haven't had appointments of chiefs or anything

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- like that. It was just a board of directors that
 has been selected and the board of directors runs
 the organization, but we don't have any political
 ties.

 Thank you. And just, finally, I'm going to ask
 - Thank you. And just, finally, I'm going to ask each of you if you have any recommendations for the Commissioner to consider as he goes forward with his work. Mr. Sakich?
 - MR. SAKICH: I'd like to make a recommendation that we do the most we can in the future to keep this independent body that will change from time to time, as we show as a membership of Charting Our Course to keep that intact and funded because we are going to have a lot of problems amongst ourselves if we're not going to have a place where we can all meet, the different users, and work out the small things rather than having the confrontational end of things.
 - Q Thank you. Grand Chief Malloway, do you have anything to add?
 - GRAND CHIEF MALLOWAY: I agree with Peter. I think that there's a lot of good work that's being done by the Monitoring and Compliance Panel, and the membership at the panel is made up of all the sectors. I think it's the way to go.
 - Q Thank you. And, Mr. Masson, do you also support that?
 - MR. MASSON: I certainly do. This collaborative experience, from the Department's perspective, has been very successful and very positive.
 - MR. McGOWAN: Thank you. Mr. Commissioner, those are my questions. Gentlemen, please answer any of the questions my friends might have.
 - THE COMMISSONER: Mr. McGowan, I just want to know what is the exhibit number for the Strategic document?
 - MR. McGOWAN: Yes, Mr. Commissioner. The 2010 Strategic Framework is Exhibit 429.

Mr. Lunn, if we could just bring that up to confirm that. Yes, there it is on the screen in front of you, Mr. Commissioner. Just for your benefit, Mr. Commissioner, you'll also find that document discussed in the Policy and Practice Report.

THE COMMISSIONER: Right.

MR. McGOWAN: I believe commencing at page 47. I may have that wrong. Pardon me, commencing at page 52, I think.

MR. COMMISSIONER: And I just wanted this clarification, Mr. Masson.

Just with respect to PICFI and funding of catch monitoring within DFO, the budgetary process for that - in other words catch monitoring is here to stay - and it's, I think as Mr. Sakich would say, it's inevitable, PICFI may sunset - it may not sunset - but just give me a sense, if you can, of the budgeting process within DFO with regard to catch monitoring.

MR. MASSON: Certainly, Mr. Commissioner. Catch monitoring activities are conducted by both resource management staff and stock assessment staff. They're conducted as part of the regular operational work that the Department does. And so therefore they are largely funded through A-based programs, ongoing operational funding.

The world of fishery monitoring, catch reporting is broad, though, so it also includes the requirement to manage fisheries information. There are staff associated with that, with programming and so forth and -- you heard me reference some of our challenges with that and so forth.

In addition, the Conservation and Protection staff are focused on ensuring compliance with fisheries and they also contribute to raising awareness and successful catch monitoring, although not in collecting information, specifically targeted on catch estimation, but they have a supportive role.

The PICFI, being a sunsetting program, was focused primarily -- my Element was focused on trying to find ways to move forward. So we funded projects that were transformative in nature, looking at new tools, new methodologies, looking at programs to address accountabilities and sort out some of the internal work. Again, as I mentioned, our significant investment in improving our capacity to manage fisheries information.

So it is an ongoing operational cost. There are ongoing dollars assigned to that in the operational budgets.

And I think also you heard yesterday that some areas and some programs feel that they have insufficient levels of ongoing operational costs, and the Department is looking at how to address

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that.

THE COMMISSIONER: Thank you.

MR. McGOWAN: Thank you, Mr. Commissioner. Mr. Taylor will examine the panel next.

MR. TAYLOR: Mitchell Taylor for the participant, Government of Canada, and with me is Hugh MacAulay.

I'll begin -- firstly, I have been allotted 45 minutes, Mr. Commissioner. Mr. McGowan has indicated there might be a five-minute flex in that, and I will endeavour to remember at quarter past the hour that we take a break, and perhaps Mr. McGowan or Mr. MacAulay will ensure that I remember that.

CROSS-EXAMINATION BY MR. TAYLOR:

Panel members, in particular Mr. Masson, just continuing with what the Commissioner was asking you a moment or so ago, I think, as I understood the Commissioner's question - and I want to see if you can expand on what you've already said - he was really asking what part of funding for monitoring and reporting, where it comes through or from PICFI and what will be done after that.

Put another way, will anything be left hanging after any sunsetting by PICFI and, if so, what would be done about that. Mr. Masson?

MR. MASSON: Thanks. So with our focus on transformative projects, we've been very cognizant of trying to minimize ongoing operational commitments post PICFI.

Having said that, our largest single investment has been in PacFish, the information management framework. So we've invested considerable sum of money in that, and by the end of this fiscal year, it will be \$2.6 million. That information framework will be functioning as this fiscal year unfolds, but it won't be at its full capacity. So additional resources are required to complete the development of that information framework.

So we're preparing for that by very carefully developing additional implementation plans, breaking out all the components so that they can be funded individually as well as a complete package for that development.

In addition to that, I mentioned previously that we had identified some core roles that were not a part of the Department's operations before. One of those roles we call "The provision of integrated information". It's really the individual who is responsible for the ongoing management of that information framework.

- MR. SAKICH: So that would be the regional coordinator we spoke of --
- MR. MASSON: Regional --
- MR. SAKICH: -- when Mr. McGowan was asking -- MR. MASSON: That's right. The regional data coordinator.

And so whilst that has been funded in the interim through PICFI, we are currently examining ways to fund it into the future. But, at this point, the answers are not evident.

Similarly, we identified another role that will enable us to continue the work established in the Strategic Framework or proposed in the Strategic Framework, and that is a regional monitoring coordinator role in order to look at best management practices, coordinated monitoring between different fisheries and so forth. Again, funded currently and at this point searching for long term solutions for that internally, but none evident at this point.

Again, just to dwell a little bit further on the information management, there are some ongoing operational costs that will have to be absorbed into the Department that we've identified internally.

In addition to that, partly through the process of examining our monitoring programs and the work that's being conducted through PICFI and in our initial consultations on the Strategic Framework, it's become clear that some areas are short in operational costs for the ongoing implementation of catch monitoring programs that currently exist. So we'll be continuing to examine that and trying to find a prioritization process that might work to cover that off.

Catch monitoring activities can vary greatly. I mean, you can have -- there is always more information that somebody wants. One aspect of the framework is it helps us to focus on where are the priority gaps. So it's through this process,

deal.

Q

I think, that the clarification of priority gaps that we'll be able really zero in on what the shortfalls are in terms of operational costs for ongoing monitoring programs.

I think that pretty much sort of covers the

The other investments from PICFI have been

primarily centred around developmental projects, tools and methodologies with an eye to not have ongoing implications in terms of funding. All right. Thank you. Without getting into the detail, but from your long experience with the Department and knowing something about how budget works, would it be right that the ability and the source to find money to pay for the things that you've just described, which is some ongoing data monitoring software development, et cetera, and at least two positions, a regional monitoring coordinator and a regional data coordinator, in terms of the departmental budgetary process, would it be right that money would need to be found through reallocating money from other sources, seeking new money from the centre of government,

budgets, either regionally or nationally?
MR. MASSON: Yes, that does cover the range of options you have.

If I could add one more comment. That level of resources that I referenced is to enable the information management system to function at its minimum level and recognizing that the entire framework is not completely developed and that there would be additional resources to gain the full benefits of that in the due course of time.

or finding flexibility, if you like, in existing

So the 2, it's at 2.8 for some programming costs, and close to 3, you have to use altogether, it's at a minimum level, and a larger chunk of money required as a one-off to complete the development of that framework as well.

All right. Thank you. Mr. Malloway and Mr. Sakich, I don't expect you to be intimately familiar with all of the budgetary processes within DFO, but at the same time, given your long experience in fisheries and working with DFO, you probably have some knowledge.

In terms of the identified priorities that Mr. Masson just put forward, which seem to be some continued work on data management systems and

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software, and at least two coordinator positions,
            one for data, one for monitoring that you've
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            heard, do you agree that those are priorities and
            the key priorities that need to be put in place
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            going forward or do you see anything else?
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                 I'll start with you, Mr. -- Mr. Malloway is
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            giving the nod to Mr. Sakich, so you go first.
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       MR. SAKICH: Yes, I do. In fact, we haven't heard much
            about it but there hasn't been enough credit
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            actually given to the fact of the established
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            electronic program which DFO has put together.
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            Is that the logs you --
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       MR. SAKICH:
                    That's right, yes.
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            We'll come back to that in a minute.
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       MR. SAKICH:
                   Yeah.
            But just focusing on what we're on right now.
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       MR. SAKICH: It's somewhat --
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            But bring in what you need --
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       MR. SAKICH:
                    It is somewhat the same, isn't it?
20
            Okay.
       MR. SAKICH: Money for those sort of priorities.
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                  We'll speak to that then as you see it.
            Okay.
       MR. SAKICH: I agree it should continue on and with
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            some of that work that's already been done is a
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            great starting point for the rest of us to use.
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            All right.
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       MR. SAKICH:
                    It becomes a service.
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            In terms of the electronic logs, we've heard some
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            evidence on it and you heard some yesterday.
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            There seems to be some differing views about it.
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            Can you elaborate or expand on the electronic
            logs, you being one of the users of those, and how
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            workable they are, what you think of them and the
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            ability to get your fishing done and, at the same
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            time, provide the information that's being
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            required.
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       MR. SAKICH: I don't use one. I use the old system
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            mainly because I'm not going to be -- I probably
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            won't be fishing again. But lots of people do use
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            them and they like them a lot.
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            Okay.
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       MR. SAKICH:
                    They found out -- the only reason I link
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            that is it's just the sort of questions you were
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            posing about the priorities and building programs
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            and everything else. Well, that is part of
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            program building, I think, in my mind.
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            All right. And is the old system, that you refer
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1 to, paper? Is that what you mean? MR. SAKICH: Yes. Paper, a phone. But more and more 3 people -- I'll give an example of how that is 4 shaking out. 5 The people that supply the paper logbooks and 6 the service, and what that service is, the data 7 service, it is the 1-800 number, all of these sort 8 of things. That pool is shrinking. electronic is starting to take over a bunch of the 9 10 business from there down to the point where if 11 they can't be solely identified as the sole 12 service provider for paper logbooks, they don't 13 want to take it on because they don't want to put 14 up the money to have them all printed, because 15 people are constantly changing over to the 16 electronic end of things. All right. Mr. Malloway, in terms of what we were 17 18 talking about before a few moments ago, the need 19 to have good data management systems - and that 20 takes some money of course - and the two 21 positions, do you see those as priorities? 22 as well, do you see any additional ones that are 23 not presently contemplated but should be? 24 GRAND CHIEF MALLOWAY: Yeah, I agree that that should 25 be a priority. I think that until we can believe 26 each other's stories, we're going to need to be 27 moving towards something like that. The way it is 28 now, folks in the recreational or sports or First 29 Nations fisheries or the general public may not 30 believe what we say or what we say is going on. 31 think that the more work that we can do to go in 32 that direction, the better. 33 In addition to the point about believing each 34 other's stories, as you put it, do you agree that 35 it's important to have good fish monitoring, catch 36 reporting, so that quite apart from believing each 37 other, there's a good dataset of what's being 38 caught which assists with fisheries management 39 year by year, the present year and planning for 40 future years. GRAND CHIEF MALLOWAY: Yeah, I believe that's 41

important, and the more timely the better, 'cause

sometimes have to wait for some time to find out

year, there was one-and-a-half million fish that

were reported missing. Six months later we found

Like one

the way it is now and has been is that we

how much fish one sector has caught.

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out from the Salmon Commission that all of those fish were caught by the commercial fishery, and 3 once the fish slips were counted up, they found out there were no missing fish. It never got 5 widely reported because found fish aren't 6 newsworthy. 7 MR. TAYLOR: Thank you. Mr. Commissioner, is I see. 8 this an appropriate time for the break? 9 THE COMMISSIONER: Yes. Thank you. 10 THE REGISTRAR: This hearing will now recess for 15 11 minutes. 12 13 (PROCEEDINGS ADJOURNED FOR MORNING RECESS) 14 (PROCEEDINGS RECONVENED) 15 16 THE REGISTRAR: Order. The hearing is now resumed. Mr. Taylor? 17 THE COMMISSIONER: 18 MR. TAYLOR: Thank you. 19 20 CROSS-EXAMINATION BY MR. TAYLOR, continuing: 21 22 Mr. Sakich, did you have some more you want to add 23 about data management? 24 MR. SAKICH: Yes, I just was a little confused when you 25 asked me there. I kind of went off on the catch 26 counting sort of thing. The data I imagine you're 27 talking about is the importance of what you are 28 catching. 29 Yes. 30 MR. SAKICH: And that's going to be a huge, huge thing 31 coming with chinook recovery programs coming down 32 the line, all sorts of different things like that. 33 If you do not have, as part of the monitoring, 34 equally or probably more important than -- well, 35 they go together. The numbers and that dataset 36 that tells you what you are removing out of the 37 water, what's in the presence at that time. 38 Sockeye is quite well covered off. I mean there's 39 huge testing programs in place through that Salmon 40 Commission and everybody's fishing between the

bookends of these testing sites. But when you

different fisheries and recreational is a huge

other fish you're encountering in various

think we're going to have a fishery.

start going out on the rest of the coast and what

issue to them to have that part of the data. And

that has to be funded very well, otherwise I don't

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- 1 Q All right. Thank you. Mr. Masson, I want to ask a few questions that come from some evidence 3 yesterday. You were here and do you recall Ms. 4 Sharp asking the panel yesterday about some First 5 Nation fishing that is recorded in charts in 6 what's called Project 7? 7 MR. TAYLOR: And more specifically, if we could go, Mr. 8 Lunn, to Exhibit 718 and page C-3, which has on it 9 Table C-1? 10 As we go there, do you recall that series of 11 questions and answers, Mr. Masson? 12 I'm going to have to familiarize myself MR. MASSON: 13 with this table. 14
 - Okay. Well, what I'm interested in is --
 - MR. MASSON: Okay. Yeah, I do now.
 - -- the entry that is third down. It's under "Johnstone Strait" and it says "First Nation Marine Society --
 - MR. MASSON: Yes. Yes, thank you. Thank you for the reminder.
 - -- Coordinated Fishery". Do you recall that evidence yesterday?
 - MR. MASSON: I do recall that, yes.
 - And Ms. Sharp was asking about a hundred percent validation.
 - MR. MASSON: That's right.
 - Are you familiar with the First Nation Marine Society and the fishery that's been referred to in that third entry?
 - MR. MASSON: I am, yes.

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- What kind of fishery is that that's being spoken of there?
- MR. MASSON: That fishery was a fishery that was conducted by First Nations by chartering seine boats. And it was worked out through a lot of discussion that they would not only be just with the objective of harvesting for food, social, ceremonial purposes but would also serve as a test fishery. So it was conducted in a very explicit and calculated manner in certain locations. And so there was a number of First Nations that had FSC allocations that were to be harvested by these boats, a large number. It might be ten to 15. And each with a specific allocation that was consolidated on these test boats. And so I think the line of questioning, if I recall, was about why do they have a hundred percent monitoring and

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45 46 47 forth? And really I think one of the points was

dockside monitoring and observer coverage and so

every fishery has to be looked on its own merit. This particular fishery had specific objectives not just ensuring that the fish was landed and distributed to all the individual First Nations, large numbers of fish in trucks going down Vancouver Island, needing specific documentation and careful accreditation but also the actual harvesting levels were a part of this test fishery needed to be very carefully documented. So that is the underlying rationale there that I think was missed in some of the discussion.

- All right. And --
- MR. MASSON: Oh, one last point, if I might.
- Yeah.
- MR. MASSON: Also, those fisheries tended to occur in times and places where there were also other concerns. Not only were there large numbers of sockeye present but there were potential bycatches of stocks of concern. And so in my current context of the framework, we would consider that an enhanced information requirement requiring levels of verification and checks and so forth.
 - All right. Thank you. And in particular, the certified observers, would they have been there, that is, on the boats because of the test fishing aspect of it?
- MR. MASSON: Largely. And the observers were First Nation observers that had worked in those roles for a while.
- MR. TAYLOR: All right. Thank you. And Mr. Commissioner, just for your information, this is also a point that Mr. Assu when he was giving evidence, Brian Assu, spoke of and he spoke of that on January 31st at page 86 and the few pages following that. Now, Exhibit 855 is what I'd like to turn to next and that's the document that was entered as an exhibit this morning. It's the April 11th final report of the monitoring and compliance panel.
- Mr. Sakich, you're the chair, I gather, of that panel?
- For the time being. We've had a couple of MR. SAKICH: different chairs. It's a revolving thing.
- All right. And as I understand it from your

evidence earlier, membership on that is, I think 1 you used the word evolutionary sort of affair. 3 You're not appointed as such. You sort of step up to the plate, if I could put it that way. 5 To start with, when things were formed up MR. SAKICH: 6 and I think that the committee does have the 7 latitude to expand that, if need be. 8 And presently then, without going through names, 9 how many roughly are on that panel and does it 10 comprise all of commercial, recreational, First 11 Nation, government and environmental groups? 12 MR. SAKICH: Yes, the composite part. I'm just looking 13 for the numbers here. 14 Oh, it may be in the report and that's fine if it 15 is. 16 MR. SAKICH: It is. Thank you. I think several of you 17 All right. 18 mentioned earlier the importance of having a 19 consistent approach to fish monitoring and there 20 is a reference to consistency at page 12 of this 21 document. And then that refers in turn to page 22 10. And page 12 may come up. Yes. You'll see 23 there under "Strategy 1", as previously noted in 24 Table 1, consistent criteria have been identified 25 for determining the level of information required 26 to monitor. And then if you turn back to page 10, you'll see, you can look at the whole page 27 28 perhaps, a lot of information put out there. 29 that part of what's being referred to as having a 30 consistent approach to monitoring across the 31 fisheries, Mr. Masson? 32 MR. MASSON: Yes, it is. 33 All right. Is there anything that you think important to expand on to do with that or can we 34 35 just leave it for the Commissioner as it is? 36 No, I think that the table captures the MR. MASSON: 37 concept well. You would note in the strategic framework, we further emphasized that we still 38 need to recognize that each individual fishery may 39 40 be different but we have this consistent criteria 41 by which to look at the information requirements 42 and the monitoring level that's required.

All right. Mr. Malloway, did you want to add

anything in this area of consistent approach in

the specific table?

All right. Mr. Sakich?

GRAND CHIEF MALLOWAY:

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- MR. SAKICH: Yeah, I think that much the commonest way of thinking. I mean there's going to be changes to how we approach certain fisheries. And I was hoping this is one of the things that the monitoring panel would start getting right into.
 - Q All right. What do you see as the next steps?
 Where do things stand? This report is very recent, of course. But where do things stand and what next?
 - MR. SAKICH: Well, that's a good question. I think we have to get out and start to meet with more of the users around the commercial, just everybody, recreational, First Nations and meet with people about the vision of this whole charting our course. And of course, without spelling it out, what's inevitable in the end, let's try and get onboard and move towards that.
 - Q And so by that, do you mean the panel or representatives of the panel having information and dialogue sessions with the various stakeholders?
 - MR. MASSON: That's right. Meeting with them and... Q All right. Mr. Malloway, what do you see as the next steps and what timing and how would you see approaching it? And specifically, do you agree with what Mr. Sakich is saying?
 - GRAND CHIEF MALLOWAY: Well, I agree with Peter. It's still evolving. There's still work going on. The panel has observed a couple of different fisheries, a couple of road trips to have a look at the fisheries like in Port Alberni and in Chilliwack. So folks on the panel are getting to now what goes on in the different fisheries and observe the actual fishing and monitoring that's going on. So there's still work to be done but folks are beginning to understand each other's fisheries more. But there needs to be more of that done.
 - Q What timeline do you see for this work, this consultation and/or has the timeline already been agreed upon? And then after that, do you envisage some form of further collaborative report or what?
 - GRAND CHIEF MALLOWAY: Well, I'm not too sure on a timeline when it's going to be wrapped up. But there's still work ongoing so I'm not too sure what the timeline would be.
 - Q Okay. As the chair, have you got a timeline in

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mind, Mr. Sakich?

MR. SAKICH: No, I don't have a timeline in mind and I think as I said here a little earlier I think it needs to be a living thing. I think that we have some budget for the rest of this year and I think if we can produce some results, I think that would speak for itself. If we could produce nothing, well, then, that's the way world would be but I don't think that's what's going to happen.

All right. So if the budget drives the timeline, it's this year roughly?

MR. SAKICH: That's right.

Anything to add, Mr. Masson?

MR. MASSON: Yeah, I have a couple of comments. to focus on the work of the panel. And the panel's been effective at working at two levels. We've very successfully as a group focused at the low level and done some of the work that Mr. Malloway was referencing, the interaction between First Nation fishermen and recreational fishermen in the lower Fraser River is a good example of what we call low level, low beam, collaborative process. At the same time, I would suggest that the work that we collaborated on, on this document for example, has a tool to frame discussions and move forward, is looking at the whole challenge and the whole situation from a broader perspective with broader application.

So as a panel, whilst we're constrained by our current timelines of this fiscal year and the current funding limitation to this year, there is talk and considerable discussion with members and other interested parties about trying to continue the work of the panel and both this low level, low beam projects and at the high level in other parts of the region. So other low beam projects where we really gain tremendous benefits through collaborative work of harvesters in one area where's there in the past areas of conflict and misunderstanding. There's been discussions about doing this in other parts of the region, west coast of Vancouver Island is an example. coast is another example, central coast. And at the same time, high beam activities. And one of the projects we're currently working on as a panel is developing best management practices and tools and trying to communicate that to harvesters and

1 it's extremely useful as a departmental person working on this file to have this kind of 3 collaboration at all those levels, both at a local 4 area level and at a regional level as well. 5 Thank you. All right. 6 MR. TAYLOR: If we could turn now, please, to Exhibit 7 429, which is the strategic framework document that's been spoken of. This is a November 2010 8 9 draft. This is a departmental document. 10 Mr. Malloway and Mr. Sakich, are you familiar with 11 this document? Have you seen it? 12 Yes, I have. MR. SAKICH: 13 All right. And Mr. Malloway, have you? 14 GRAND CHIEF MALLOWAY: Yes, we have had a presentation 15 and we're still looking at it. We're still 16 consulting. 17 If you turn to page 3 of that document, Okay. 18 there's a box there in the lower right that has a 19 working definition of fishery monitoring and catch 20 reporting. I'll let you take a few seconds to 21 look that over. My question of each of Mr. 22 Malloway and Mr. Sakich is whether you agree that 23 that's a useful working definition that accords 24 with your understanding of what fish monitoring 25 and what catch reporting is. 26 MR. SAKICH: I would say so. It covers off both 27 things, the biological and the -- the actual 28 numbers of fish. 29 All right. Mr. Malloway? 30 GRAND CHIEF MALLOWAY: Yeah, I agree. I think it 31 describes it quite well. 32 All right. Thank you. If we turn now to pages 11 Q 33 and 12, there's a section there on challenges and 34 opportunities. And you'll see that the challenges 35 in terms of fish monitoring, catch reporting are, 36 as I'll list in a second here, some of these we've 37 heard before, they are building trust, linking accountability and access, funding constraints, 38 39 capacity development, clarifying responsibilities, 40 communicating the benefits and, as you can see 41 from the heading, those are listed as both 42 challenges and opportunities. Is that a good list and a pretty comprehensive list, as you see it, 43

each of Mr. Malloway and Mr. Sakich? Or anything

MR. SAKICH: Well, I'd say it's good but I don't think

that you would add to that list?

we'll ever quit adding things.

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- 1 Q All right. That's fair. Have you got anything to add at the moment?
 3 MR. SAKICH: No, no, like I said, I believe that in looking at this monitoring thing that it is going to be a living thing. It is something that's never going to stop because the playing field is going to keep changing and processes are going to
 - have to be in place to deal with it.

 That's certainly sound comment. Mr. Malloway, what do you think of that list in terms of challenges and opportunities and anything to add?
 - GRAND CHIEF MALLOWAY: I think it's a pretty good list. It covers everything off, I think. Everything seems to be there. But I guess the number one concern a lot of folks have is the funding constraints because having a hundred percent mandatory landing sites in an area such as ours is something that can work. But it might not be able to work in other places like on the coast where there's 30,000 kilometres of coastline.
 - MR. TAYLOR: All right. If we could turn now to Tab 2 of Canada's documents.
 - Q And these are some questions of Mr. Masson primarily. Do you recognize that document, Mr. Masson?
 - MR. MASSON: Yes, I do.
 - Q Can you say what this is and put a date to it, who prepared it, why it was prepared and what's been done with it?
 - MR. MASSON: I prepared this document and it was, I believe, for the Visions conference, which was a First Nations gathering in the late fall of this past year.
 - MR. TAYLOR: All right. Could this be marked as the next exhibit, please?
 - THE REGISTRAR: Exhibit 856.

EXHIBIT 856: Emerging Regional Strategies to Improve Fisheries Monitoring, Fall 2010

MR. TAYLOR:

- Q If you'd turn to page 2, you'll see a reference there to M&C Roadmap Strategy. I take that to be monitoring and compliance roadmap strategy?
- MR. MASSON: Yeah, and so that's the process of collaboration that I spoke of where I was working with the monitoring and compliance panel to

1 develop that document. 2 All right. And there's a reference to the 3 strategic framework. That's the document we just 4 looked at a moment ago, is it? 5 That's correct, yeah. MR. MASSON: 6 If you look at page 3 and 4, you'll see reference 7 to collaborative management and a collaborative 8 approach. We've spoken of collaborative approach. 9 What's meant by collaborative management? 10 MR. MASSON: Various definitions exist. 11 Department, we're working on collaborative 12 management where we would work together with 13 harvesters to reach consensus on various aspects. 14 It might be on management plans. It might be on 15 harvest plans, monitoring. It is not a process 16 where the Department is giving up on the 17 Minister's responsibility to manage the resource 18 or as an ultimate authority but one where we would 19 work to reach consensus with our stakeholders and 20 with First Nations. 21 And Mr. Malloway, with what Mr. Masson has just 22 said and turning to the words "collaborative 23 management", what do you have to say on this? 24 GRAND CHIEF MALLOWAY: Well, a number of folks in First 25 Nations communities have discussed this and they 26 talked about the term "co-management". And a lot 27 of them are uncomfortable with the word "co-28 management". To them it feels like DFO's going to 29 manage and we're going to cooperate. So we've 30 been dealing with the term "collaborative 31 management" as more of a partnership than the 32 other view. 33 All right. And I take it from what you're saying 34 you would be aiming to head towards something 35 that's approaching an even-steven or even playing 36 field? Is that what you're referring to? 37 GRAND CHIEF MALLOWAY: Yes. 38 And you'll see in this particular document on page 39 3, if we could go there for a moment, in the 40 second sub-bullet under that big bullet, you'll 41 see "collaborative management". And that's what 42 you're speaking of, is it? 43 GRAND CHIEF MALLOWAY: Yes. 44 Mr. Sakich, do you have anything to add with 45 regard to collaborative management? 46 MR. SAKICH: Well, co-management, collaborative

management, it's kind of interesting. I'm

involved with the Area H harvest committee and somebody's always saying to me, "Well, when are we 3 going to be discussing this year's fishing plans with the management?" And I say, "Well, I guess 5 we'll do something eventually." So it seems that 6 since we nailed down the catch reporting part of 7 it because it is a share base, it is an ITQ 8 fishery so it has a fairly high standard of catch 9 monitoring, it seems to have taken away all of the 10 other issues that you would spend countless hours 11 going around with managers talking about it. And 12 now that I look back on it, probably most of the 13 things that we got hung up on was catch 14 monitoring. With that out of the way, our fishery 15 could run with just a couple of visits a year 16 probably, it seems, unless there's changes or 17 other things that come up. So that part of it, 18 the co-management part of it with the monitoring, 19 that does work. 20 All right. MR. TAYLOR: I think this hasn't been yet 21

- marked as an exhibit. I'm in Tab 3.
- THE REGISTRAR: That's Tab 3 you wish marked?
- MR. McGOWAN: Yeah. I believe it was just marked, Mr. Giles. I wonder if you could give the last exhibit number.
- THE REGISTRAR: The last exhibit number was 856 for Tab 2, which is on the screen.
- MR. McGOWAN: Yes.

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- MR. TAYLOR: Oh, I'm sorry, yes. Yes, you're quite right. I'm sorry. If we could go to Tab 3 now then?
- Mr. Masson, do you recognize that document?
- MR. MASSON: Yes, I do. It was prepared for the same meeting.
- All right. And is that something you prepared?
- MR. MASSON: Yes, indeed, yeah.
 - All right. And what is it?
 - It's an additional presentation that I was MR. MASSON: asked to provide that really tried to focus in on what are the reasons for catch monitoring and, particularly, in the context of this particular meeting and gathering. What I'm getting at is it was First Nation participants primarily and so focusing on what are the specific reasons for catch monitoring, the rationale for catch monitoring.
 - MR. TAYLOR: All right. May this be an exhibit then,

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PANEL NO. 35
Cross-exam by Mr. Taylor (CAN)

please?
THE REGISTRAR:

It'll be marked as 857.

EXHIBIT 857: Linking Fisheries Data to Data-Management Objectives - Visions, Oct 2010

MR. TAYLOR:

- Q Now, Mr. Masson, you've read through the Policy and Practice Report, which is now marked as exhibit, Policy Practice Report Number 12. And you've made some comments and I want to have you go through those comments.
- MR. TAYLOR: I wonder if the Policy and Practice Report Number 12 could come up.
- If you'd turn, please, to paragraph 82, do you have a comment here on this paragraph, Mr. Masson, in terms of the description of the range of PICFI that are set out there?
- MR. MASSON: Yeah. And I think I had provided a comment previously just to suggest that the range of activities needed to be enhanced because a variety of things were being covered through PICFI.
- Q All right. And are there some other things that you would suggest adding into that list?
- MR. MASSON: Yeah, I think I'd fleshed it out a little further and talked about additional data systems. The crest system would be an example. The progress toward determining accountabilities, primarily internal accountabilities and roles and responsibilities was critically important. The testing of various approaches, north coast salmon fisheries is an example. Supporting of additional recreational and enhanced recreational monitoring to try and fill some critical gaps in the B.C. Interior and trying to pilot rotational surveys in different places. So it's an example of just fleshing out the list.
- MR. TAYLOR: All right. Now, if we could turn to paragraph 103 on page 46. And at the same time, if you can get both on the screen, paragraph 198 at page 87. Those two paragraphs are similar perhaps even identical, they're certainly similar, that's one. And is it possible to get 198 on page 87 up at the same time?

MR. LUNN: Yes, it is. One moment.

MR. TAYLOR:

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- Q And as we're going there, Mr. Masson, you'll see in the first sentence there that in November of 2009 fisheries released its discussion paper on First Nation FSC catch monitoring. Paragraph 198, when it comes up, will have a similar statement.
- MR. TAYLOR: That's fine, thank you.
- Q Do you have a comment or correction you want to make to what's in those two paragraphs in that first line, Mr. Masson?
- MR. MASSON: Yeah, I think it requires clarification. The Department had completed this discussion paper. And I might add that I was one of the authors. It was co-authored with an individual who had spent much of his career working for First Nation organizations directly. And so it was a co-authored paper. We completed this discussion paper. It was about First Nation FSC catch monitoring and reporting. It was intended as a starting point for discussion. So specifically, it wasn't released as some discussion papers broadly distributed to the world. Resource managers have used it in initiating discussions with First Nations about specific monitoring programs and used it as an additional back-up document and to prompt further discussion.
- Q All right. And paragraph 201, which is on page 88, there's a statement there in the second line about creating a data management advisor position. Is there clarification that you want to make about that?
- MR. MASSON: Yeah. The data management advisor positions are intended to help build capacity in First Nation communities around managing data and catch monitoring programs in particular. So I think that with some minor clarification around that, it wasn't that DFO was hiring data management advisors. As it clarifies further on, these positions are incorporated into AAROM agreements, which are intended to focus on capacity development and co-management with First Nation organizations.
- MR. TAYLOR: All right. Thank you. If we could turn now, please, to Exhibit 343.
- Q If the panel has a binder there and you want to see the whole document, it's found at Tab 7 of Canada's list of documents. Let's just look at

the first page for a moment. Mr. Masson, do you 1 2 recognize what that is? 3 MR. MASSON: Yes, the MSC certification reference, 4 yeah. 5 So marine stewardship certification? 6 MR. MASSON: That's correct. 7 And that's something that was issued sometime in 8 mid-2010 or thereabouts? 9 MR. MASSON: Yes. 10 And this is an independent body that issues 11 certification with respect to fisheries, does it? 12 That's correct. MR. MASSON: 13 MR. TAYLOR: And we've had some evidence on that 14 before. If we turn to page 169. That shouldn't 15 be page 169. 16 Yes, the numbering is different. MR. LUNN: 17 moment. 18 MR. TAYLOR: It's interesting that there's different 19 numbering. That's it. Thank you. 20 I realize the coloured ink is a little hard to 21 read but I'm looking just above halfway down the 22 page you'll see a heading there, monitoring is 23 comprehensive and it includes all relevant 24 components. Mr. Masson, can you situate what's up 25 on the screen now in the context of the report and 26 explain what it's telling us? 27 MR. MASSON: Only in a general way. 28 That's fine. 29 MR. MASSON: Yeah. So part of the marine certification 30 process includes a review of catch monitoring and 31 various specific elements of catch monitoring. 32 And so here is a summary of their findings in that 33 regard and the conclusions are that the monitoring 34 has been conducted and there's scores provided and 35 it meets the criteria they've established. 36 All right. Now, a final question for each of the 37 panel members and this is similar to a question 38 that Mr. McGowan asked you but I'm going to phrase 39 it slightly differently. And that is, what each 40 of you considered to be the one or top very few 41 things that in the context of fishery monitoring 42 and catch reporting should be continued or improved upon or start doing as we go forward? 43

And I'm thinking of suggestions that would be both

out to you but of course you can answer as you see

concrete and realistic. That's what I'm putting

fit.

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Start with you, Mr. Sakich. Is there anything beyond what you answered when Mr. McGowan asked you or what you've already said in evidence that you would want to convey to the Commissioner as your top one or a few items?

- MR. SAKICH: Well, I think as a starting point to go beyond some of the fisheries that are under different management systems where it's required that you have this higher level of monitoring, I think we need a clear evaluation of the rest of them so we know where we're starting. Unless somebody's going to bring down something overnight that captures everybody and no data/no fishery sort of a thing, well, that's fine, if you do it that way then you'll shake down the tree pretty fast. But if you're not doing it that way, you've got to evaluate what is not doing it correctly and that has to be dealt with. You've got to have a starting point. You just can't start nowheres (sic).
- Mr. Malloway, what would you say? All right. GRAND CHIEF MALLOWAY: Well, I quess, folks in First Nations areas that I've talked about, they would like to see more even-handed treatment from DFO, as far as enforcement goes and catch monitoring. The compliance in the Fraser Valley fishery is very high and has been very high for a while now. But we, from time to time, hear that when we were on a planning committee call trying to plan a chum fishery, I asked DFO, I said, "How much fish did Area 29 commercial fishermen get two days ago when they went out?" And the answer from DFO was, "We don't know." No, she said, "We don't have a solid number because less than half of them called in their numbers." That doesn't happen in our fishery but it happened there. That was two years ago. So we'd like to make sure that catch monitoring is done on an even-handed basis and that there be measures taken to make sure that compliance is high in all sectors.
- Q All right. And do you agree that the processes and dialogue and steps that have been taken that we've been discussing and hearing evidence on in the last hour or so go a long way towards that end?

GRAND CHIEF MALLOWAY: Yes, I think so. I think we're a lot further ahead now than we were just a couple

of years ago with the work that's been done with the ISTF.

All right. And Mr. Masson, you'll have the final word on this, at least in questioning from me. MR. MASSON: Yeah, I'd like to start by adding something I hadn't mentioned before and then flesh out a couple of the other points I'd previously mentioned. And I'd like to start by recommending that support be provided for the monitoring compliance panel. I'll just leave it at that. support it. I think that it's a really useful collaborative process for the Department and for harvesters and the resource. Then I'd like to just flesh out some of the other points I'd made previously. Firstly, I'd like to see the completion of the information management framework I mentioned that we've got it called Pacfish. barely functioning by the end of this fiscal year. Core aspects of it will be functioning but there is a significant pile of work to complete that. If we're to be able to provide the information that Ken just spoke of in terms of providing it to harvesters on all of our fisheries, if we're to be able to integrate this information, we need to

complete our work on this framework.

And that also includes we need to be able to properly support the management of the information once we build the framework. The two-and-a-half or three FTEs I spoke of is at the bare minimum level of helping it function. It requires more support than that, 15 FTEs over the long-run, four to five years eventually is the level of support that requires.

In addition to that, I'd like to see continued collaboration with all of our harvest sectors in the completion of specific strategies to address gaps in catch monitoring. And so that's a collaborative process with the harvesters themselves and is not necessarily the business of the M&C Panel.

And then, lastly, I'd like to see the critical gaps in operational support that the Department has be addressed and departmental A-base has got some gaps where we need to make improvements, and some other key roles I mentioned previously, a regional monitoring coordinator and some support to continue to work with the M&C

Panel and with harvesters and with other interests around developing new and innovative and modern approaches to catch monitoring.

Those are my

MR. TAYLOR: All right. Thank you. questions.
MS. GAERTNER: Good morning, Mr. Cor

MS. GAERTNER: Good morning, Mr. Commissioner. It's Brenda Gaertner and with me, Leah Pence for the First Nations Coalition. Good morning, Panel. I have 45 minutes allotted for my time. I understand if I go 50 minutes, no one's going to get too concerned and I'll do my best to complete that within that time period.

CROSS-EXAMINATION BY MS. GAERTNER:

Q And gentlemen, the first round of questions that I'm going to have are primarily directed to Grand Chief Ken Malloway.

MS. GAERTNER: I'd like to flesh out in more detail for you, Mr. Commissioner, the Fraser Valley Aboriginal Fisheries Society, FVAFS, just so you get a clear picture of the hard work that's going on in the lower Fraser and a more detailed pictured, given some of the evidence that's been brought in the past and where we're going further. And then once I'm finished that line of questions, I'll turn to the entire panel and follow up on some of the questions that have been asked today and some other areas.

Grand Chief Malloway, you're the chair of FVAFS; is that correct?

GRAND CHIEF MALLOWAY: Yes.

 And FVAFS came from a history of working with DFO on the monitoring of the FSC fisheries and what are now called the economic opportunities since the late 1989 into the early '90s; is that correct?

GRAND CHIEF MALLOWAY: Yes.

 And it's now evolved into a distinct society. Why is it that it became independent of the Sto:lo governing bodies and what was the efforts there?

GRAND CHIEF MALLOWAY: In the beginning, it was run by the Sto:lo Nation and then it eventually was taken over by the Lower Fraser Aquatic Resources
Management, LFARM, but that body went under. And so we decided in consultation with DFO to take over the body but to have it non-political. So

it's not run by the Sto:lo Nation or Sto:lo Tribal Council or any First Nation; it's run by a board of directors. And we picked a number of board of directors from across the valley and we have pretty good representation. We don't have more Sto:lo Nation or more Sto:lo Tribal Council than others. It's pretty even. There are a number of independents that aren't affiliated with any tribal council or organization. And so we've determined that we're going to be non-political. So we don't deal with political issues. We don't make political statements. All we do is count fish.

And I'm going to turn, if I may, to Exhibit 8 on the First Nations Coalition's list. And Mr.

Malloway, that's a PowerPoint presentation - we're going to have to re-orient it - that you're familiar with?

GRAND CHIEF MALLOWAY: Yes.

- MS. GAERTNER: I wonder if I could have that marked as the next exhibit? Mr. Commissioner, that just gives you a good detailed outline of the FVAFS and I'm going to just walk Mr. Malloway through a number of the components of it.
- Q Is it accurate to say that FVAFS employs approximately 49 to 60 monitors a year in a season?

GRAND CHIEF MALLOWAY: Yes.

MS. GAERTNER: Let's have that marked as the next exhibit.

THE REGISTRAR: The document will be marked as 858.

EXHIBIT 858: Fraser Valley Aboriginal Fishery Society (FVAFS) Catch Monitoring Program 2010

MS. GAERTNER:

- Q And as part of that monitoring, you use what's called "landing sites"; is that correct?
 GRAND CHIEF MALLOWAY: Yes.
- Q And those landing sites are located between Port Mann and the Sawmill Creek; is that correct?
 GRAND CHIEF MALLOWAY: Yes.
- Q And there are approximately six landing sites from Port Mann to Mission; is that correct?
- GRAND CHIEF MALLOWAY: Well, there are landing sites.

 It depends on if it's an FSC fishery or if it's a

sales fishery. So they might not be described as 1 landing sites if it's an FSC fishery. 3 What's it described when it's an FSC fishery? 4 GRAND CHIEF MALLOWAY: Well, it's an access point where 5 folks go to launch their boats and get access to 6 the river. So we cover off all of the major 7 access points on the river. 8 And is there roughly around 20 or 25 access points 9 or landing sites that are used by FVAFS to monitor 10 or access the fishermen coming off the river? 11 GRAND CHIEF MALLOWAY: Yes. 12 All right. And what happens at those landing 13 sites? Perhaps just give an overview of what the 14 monitors actually do at those landing sites and 15 how the fishermen relate to them. 16 GRAND CHIEF MALLOWAY: When we have an FSC fishery, the 17 monitors will arrive when the fishery opens. And 18 when folks arrive at the river to go fishing, 19 they'll be approached by the monitors and they'll 20 ask them for their licence number. And then 21 they'll ask them, "How many nets are you going to 22 put out?" And then when they come back from 23 checking their nets, they'll ask them how much 24 fish they got and they'll count the fish and mark 25 down the species. That's in the FSC fisheries. 26 If there's a sales fishery, the monitors will 27 also arrive when the fishery opens. They'll ask 28 for folks' designation number and they'll ask how 29 many nets they're going to set out. And then when 30 they come in, they count every single fish and 31 then they mark down how many fish they caught. 32 They'll mark down the soak time, how long they've 33 been fishing since the last check. They'll get 34 them to verify the numbers. They'll sign the 35 sheet and they'll give them a copy of the landing 36 slip so that the two fisheries are a little bit 37 different in that an FSC fishery, the fish are counted and then we might talk to 50 or 60 percent 38 39 of the fishers. But when we have a sales fishery 40 there's a mandatory landing program and we talk to 41 everybody and we count every fish. 42 And do they also take biological samples for DNA 43 purposes? 44 GRAND CHIEF MALLOWAY: Yes, sometimes we take a whole 45 bunch from the gills; sometimes we might take a 46 clip from an adipose fin. We might take scale

samples. But we usually try to get samples of the

fish so that we can get an idea of what's being 1 caught. 3 And how soon is this information provided to the Department of Fisheries and Oceans? 5 GRAND CHIEF MALLOWAY: The information is provided at 6 the end of the day. And the information is handed 7 over to the DFO within 24 hours of the fishery. 8 But there is continuous exchange of information 9 throughout the fishery on how the fishery is 10 going. We have our monitors out there monitoring 11 the fishery and then DFO monitors our monitors. 12 So they have somebody down either on staff or 13 contract to monitor our fisheries and so it's 14 continuous. 15 Are there also overflights that happen during the 16 FSC fisheries and the economic opportunities 17 fisheries? 18 GRAND CHIEF MALLOWAY: Yes, each day that we fish there 19 is one overflight. There are two technicians that 20 have been trained to count gear from the 21 helicopter and the helicopter does an overflight 22 once a day. 23 And some of the selective harvest methods have 24 been used in the lower Fraser. For example, the 25 beach seine. How is the monitoring system been 26 helpful in that? 27 GRAND CHIEF MALLOWAY: Each beach seine crew has their 28 own monitor and the monitor goes wherever they go. 29 Wherever that crew goes to fish, then the monitor 30 is right there and counts every single fish and 31 there will be a tally with very set. 32 So is it possible in something like that selective 33 harvest actually fish directly to a number and to 34 stop even within time periods that have been 35 provided for the fishery? 36 GRAND CHIEF MALLOWAY: When the fishery first gets 37 underway, there's a nightly call and then we get 38 the numbers in. When we're approaching the 39 allocation number, like if we're fishing 40 Wednesday, if we're getting close to the number 41 Wednesday night, we'll have a call and then they'll look and they'll say, "You're this many 42 43 fish away from your allocation. We're going to 44 open a fishery from 8:00 a.m. to 10:00 a.m. and if

you catch the number before 10:00 a.m., we're

going to shut you down." So when we go out, the

monitors phone in every single set to our managers

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and there's a running tally until we hit the number and then it's shut down right now. Yesterday in the evidence given by Mr. Parslow, he

mentioned the potential benefits of doing some

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further improvement in the drift fisheries that are occurring in this area. Could you tell the Commissioner what's happening right now and where you might see some improvements?

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GRAND CHIEF MALLOWAY: In the drift fishery we have monitors at all the major access points. And in the FSC fishery there's monitors that go there when the opening happens and then they talk to folks when they go out to make the drift and then they talk to them when they come back and land. That's the way we conduct a fishery on the FSC fisheries.

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What training do your catch monitors receive? GRAND CHIEF MALLOWAY: We have training and every year when we get ready to start up we have training workshops conducted by people from DFO.

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And how does FVAFS ensure that the monitors are independent? And by that, I mean how do they ensure that they're not monitoring their own families or in their own areas or any of those other kinds of concerns that often been raised about independence.

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GRAND CHIEF MALLOWAY: Well, the Sto:lo people, we all know each other and so at the Yale Beach where I fish, my sister works up there and she monitors the fishery on the other end of the beach where the Jimmy family fishes. Then there might be somebody from their family or from another family managing or counting the fish where the Malloways and the Commodores fish.

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MS. GAERTNER: Sorry, Mr. Lunn, this wasn't in my list but it's now an exhibit, Exhibit 857, and I'd like to go to page 2 of that. Mr. Masson just gave evidence around that being a presentation to the Visions workshop in October of 2010. And sorry, it's Exhibit 857.

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MR. LUNN: Yes.

42 MS. GAERTNER:

I believe was just marked.

MR. LUNN: Yes.

44 MS. GAERTNER: And while you're looking for that, I'll 45 ask Mr. Malloway the first question then. 46

We've heard some concerns about incentives for First Nations to under-report. Grand Chief Ken

Malloway, what was you response to that type of assertion that there's an incentive for First Nations to under-report their catch?

GRAND CHIEF MALLOWAY: Well, that's something that's been around for quite a few years. I guess the first time that I came across it was in 1985 when I was reading a DFO report about the previous year's fishery and the fellow that wrote the report says, "Well, we ask the Indians how many fish they got and then we double it because they lie." And that struck me as being quite a statement. But Sam Douglas and I talked about it and what we had been talking about at the time was that eventually getting into treaty talks. And we felt it was very, very important to give a true account of the numbers of fish that we caught because eventually we're going to be in treaty talks and we want to have true numbers.

We don't want to under-report and say we caught 250,000 fish when we caught 500,000 or a number like that because it would come back and bite us when we're in treaty talks. So we felt it was very important to give a true number. And so we've been telling each other that and our employees that work for us that our monitors, we keep reinforcing it with them, that we have to give a true number and we have to be credible.

There's always somebody monitoring our monitors. There's folks that come in and watch our monitors and observe what's going on. So we've been adamant with our monitors that they have to report the true numbers and we've been also adamant with the fishers that they have to give a true account.

- Q And Mr. Masson, if I just turn to you briefly as it relates to this list.
- MS. GAERTNER: Oh, sorry, that's not quite the right page that I'm looking for. It's called "Tangible Benefits to First Nations". There it is. Thank you.
- Mr. Masson, have I got that right? Is this the list of reasons why it's useful for First Nations from DFO's perspective to provide reliable numbers?
- MR. MASSON: Yeah, and in fairness, it's not just from DFO's perspective. I spoke previously of the work with Dave Lightly and also in my previous work

52 PANEL NO. 35 Cross-exam by Ms. Gaertner (FNC)

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with the Department. I'd worked with a number of
            First Nations on the south coast.
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            And what were you thinking of when you, in the
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            first sub-bullet there, "improve sustainability
            for fisheries". I think we've got that. "FSC
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            should be the first to benefit." What were you
 7
            reflecting in that comment?
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       MR. MASSON:
                   In many situations, the First Nations FSC
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            fisheries are the last in the line. They're in a
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            watershed where there are other fisheries that
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            have been sequentially harvesting in front of them
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            so to speak. And so if the world was perfect and
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            all of our fisheries were as productive as we'd
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            like them and they were sustainably managed and so
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            forth, then FSC fisheries would enjoy those
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            benefits as well. So insofar as catch monitoring
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            is a key element to fisheries management, it
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            should contribute to sustainable fisheries.
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            Grand Chief Ken Malloway, why is the work of
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            FVAFS, from your perspective, important to DFO and
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            then why is it important to First Nations?
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       GRAND CHIEF MALLOWAY: Well, it's important to have an
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            accurate count of how many fish that are being
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            caught. Each year we sign an agreement or attempt
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            to sign an agreement. Sometimes we don't sign but
26
            most years we sign an agreement and it has an
27
            allocation to it. And so it's important that we
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            have credible monitoring so that we can make sure
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            that we fish to our allocation and also to make
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            sure that we try and realize the allocation.
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            And approximately what proportion of the Fraser
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            River sockeye is caught in your fishery, as it
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            relates to other First Nations fisheries?
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       GRAND CHIEF MALLOWAY:
                             About 44 percent. Usually about
35
            44 percent is caught in the lower Fraser.
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       MS. GAERTNER: I have two more rounds of questions to
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            finish this section. Would you be willing to have
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            me sit for a couple more quick questions or would
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            you like me to take the break right now?
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       THE COMMISSIONER: No, we'll take the break.
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       MS. GAERTNER: All right.
                                 Thank you.
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       THE REGISTRAR: The hearing will now adjourn until 2:00
43
            p.m.
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                 (PROCEEDINGS ADJOURNED FOR NOON RECESS)
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                 (PROCEEDINGS RECONVENED)
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 THE REGISTRAR: Order. The hearing is now resumed. MS. GAERTNER: Thank you, Mr. Commissioner.

CROSS-EXAMINATION BY MS. GAERTNER, continuing:

Q Just a couple more questions about FVAFS, and these are more forward-looking questions, as distinct from what we're doing right now. Grand Chief Malloway, what discussions have you had or what thoughts are there around a joint monitoring program, and could you explain what those words typically mean to you, and what your thinking around that is.

GRAND CHIEF MALLOWAY: Yes. We have had some discussions with folks about joint monitoring, and we have in the past, we did monitor the sport fishery one year. The sport fisheries wanted to go out and catch sockeye, but DFO said we don't have any monitoring program in place, we don't, you know, we can't do it. And so they came to us and they asked us if we would monitor it, and we said, yeah, we'll monitor it. So we monitored the sport fishery for that one year. It was pretty good. We were a little bit tentative about it because of the relationship being a bit rocky, but, you know, 99 percent of the "sporties" were quite cooperative and we had a really good season. And it was only a one-year deal, though, it never happened again and I'm not too sure why; we offered.

We've also offered to do some monitoring in Area 29, Area A, that there was serious discussions about that happening, but it hasn't happened yet.

And what about expansions. Commissioner Cohen has heard discussions around the need for improvement of monitoring or development of monitoring for things like environmental situations, or habitat, or any of the other broader obligations around the fisheries. Has there been any consideration around expanding the work of the FVAFS monitors to more broadly consider the other areas of monitoring that need to happen, in addition to how many fish people have caught.

GRAND CHIEF MALLOWAY: Well, in the past, the Lower Fraser Fisheries Authority, when it was in place, had 18 fishery officers, and that was something

that we were looking at. We were looking at the monitors and the fishery officers expanding into other areas, environmental areas, and wildlife areas. We were looking at them doing work like that. But the Aboriginal Fishery Officer Program was cancelled, and we haven't been able to get it back since.

- And do you see that as something that would provide some assistance and overall benefits in the Lower Fraser, and do you see that as something that could provide some efficiencies in funding and otherwise?
- There's a very GRAND CHIEF MALLOWAY: I think so. limited amount of fishery officers in the Valley, and it's quite a big territory for them to cover, and we do see things that they might not see. instance, there's a dump near the river in Chilliwack and one of the band members near there phoned me and said that "There's some black stuff going into the water, could you come down and look." And I went down and took pictures, and I brought the pictures to DFO, and DFO said "We don't do anything with these, but we'll turn them over to Environment Canada." And Environment Canada was going to do an investigation, but I hadn't heard anything since.
- And, Mr. Masson, would you like to comment on this about, from a DFO's perspective, going into the future and looking at reducing budgets that we've all heard about, and the need to -- the everincreasing monitoring around habitat and otherwise that sustainable fisheries require. Has DFO begun to look at how these types of monitoring programs can expand into the future to create better synergies of work?
- MR. MASSON: I'd like to provide an observation first, and that is that the skills that the FVAFS monitors have, particularly in data management and so forth, are transportable skills, and could be well applied to monitoring of the environment and other similar kinds of technical jobs.

The other observation, though, is that whilst I agree that it could be an area of future opportunity in terms of expanded monitoring direction, it's not necessarily the Department of Fisheries' mandate, or an area where we have staff employed. As Ken said, there's Department of

Environment, and local municipalities, regional districts, and so forth, have environmental monitors. Increasingly it's more at a local government level.

Notwithstanding that, I think that there is some opportunity there, and to answer your question specifically about have we examined that. In terms of capacity development, yes; in terms of trying to -- well, let me rephrase that. There has been efforts to try to employ some of the technical folks in hatcheries, and so on. But again, the opportunities have been limited and far between.

- So this would require collaboration with other departments within Canada and with the province and otherwise, but that the skill sets are available and you see it possible.
- MR. MASSON: I totally agree.
- All right. Turning now more broadly to the entire panel, I just have a couple of questions. We've heard about the ISDF and the Fraser Salmon Table, Fraser River Salmon Table. Could perhaps, Mr. Masson, if you could start with this and if the others on the panel have something to add. Do you see these two types of processes as complementary? As I understand it, the ISDF is a much more provincial and general thing, and the Fraser Salmon Table is much more local on the river and in the Lower Mainland. How do you see them complementary, and do you see them as overlapping or duplicative?
- MR. MASSON: No, I don't see them as duplicating, and I previously had mentioned the kind of high beam/low beam approach from the Monitoring Compliance
 Panel. And as you point out, the Salmon Table has a more localized focus and has some specific mandates, and I'm not really qualified to go into details around that. The Monitoring Compliance
 Panel and the Salmon Table did effectively collaborate, work together on a project in the lower river, and certainly not a duplication. I think it's just another example of where a collaborative process seems to be both appropriate and generate some clear benefits.
- Q Do any of the other panel members have anything to add to that?
- MR. SAKICH: Yeah, there is a lot of the same folks in

both places that are sort of, not a lot, but involved in the Salmon Table, as well. The Salmon Table is somewhat of a creature originally of the Commercial Salmon Advisory Board, sort of started there, went back and forth. And I sit on the Monitoring Panel, a member of that. Ken's a member of the Salmon Table, and it's a local process, but nevertheless I think it overlaps quite nicely with the other ones.

Q Grand Chief Malloway?

- GRAND CHIEF MALLOWAY: Yes, I'm on the Salmon Table and the Monitoring and Compliance Panel, one of the many hats I wear. And the Fraser Salmon Table initially was put together to try to rebuild Cultus Lake sockeye stocks. But we started to work in other areas, as well, and work with other folks, as well. We've met with Secwepemc, the Shuswap people. We've met with folks up in the Chilcotin area, as well, to talk about possible work and partnerships in their area, as well. So it is kind of a watershed group.
- Just picking up on that watershed, Mr. Masson, do you have any comments about the difference in capacity amongst, if you start in the -- I know you have familiarity on the West Vancouver Island, and into the Fraser River and up, there are a lot of capacity issues, a number of which you've mentioned. Would you agree with me that there are different levels of capacity amongst First Nations if you start, for example, at the Douglas Treaty Group and move into the Fraser and all the way up, and that that difference in capacity is something that will need to be considered -- if you agree that there is a difference in capacity, that that difference of capacity will need to be considered as we move forward on the information management issues that you referred to?

MR. MASSON: Absolutely, I agree.

And how do you think the Department is going to address those? As I understand it, most of the funding is now going through AFS programs, some is through AAROM, but those are pretty accounted-for dollars, as I understand it. Are we going to need to be looking for additional dollars for First Nations to be developing the capacity necessary for the information management systems that you're looking for?

- MR. MASSON: Yes, I think that's the case. I also think that a great deal of mileage can be made by discussing the direction of the resources that are in place currently. A lot of the resources contribute to staff time, and so it's the direction of that, and providing catalysts is often a key to working cost-effectively. So it might be that capacity development can be achieved by working with the First Nations in every situation, and together finding ways to secure the right catalyst to move forward to get the capacity built and moving ahead. But I also acknowledge the point that at the end of the day, building capacity takes resources.
- Q Takes resources and time, would you agree?
- MR. MASSON: Time I would definitely agree.
- Q And specific understandings of the local situations of those First Nations?

MR. MASSON: Yes.

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- Q Mr. Commissioner, I just want to call attention to Colin Masson's resume on this. Mr. Masson, you have spent a fair bit of time before you started doing the work on catch monitoring working directly with First Nations, both on the Vancouver Island and in the Lower Fraser; that's correct?
- I just want to turn to document 19 on the First Nations Coalition's list. This is a document resulting from the Lower Fraser Salmon Fisheries, Fraser River Salmon Table 2010. Grand Chief Malloway and Mr. Masson, I understand you attended the workshop that's reported here; is that correct?

MR. MASSON: That is correct. GRAND CHIEF MALLOWAY: Yes.

MR. MASSON: That's correct.

Q And I'd like to turn to page 12 -- oh, sorry. I have mixed up my exhibits. No, I have to go to Exhibit 850.

I'm wondering, have you reviewed this? Does this reflect the kinds of challenges and discussions that had at the Visions workshop on --oh, sorry, it wasn't Visions, the Fraser River Salmon Table in 2010?

- MR. MASSON: Yes, I recall this document, and it reflected the workshop that followed the field trip.
- MS. GAERTNER: I'm wondering if I could have this

58
PANEL NO. 35
Cross-exam by Ms. Gaertner (FNC)

marked as an exhibit. THE REGISTRAR: Exhibit 859.

EXHIBIT 859: Exploring Ways to Improve Our Understandings around Monitoring and Compliance, November 17, 2010, Fraser River Salmon Table

MS. GAERTNER:

- And now I need to turn to Exhibit 850 this is my mistake which is another report from the Fraser Salmon Table, this was a 2009 report. And I want to go to page 12 of that exhibit. And this is -- in which they list three fundamentals for moving the relationship, particularly around catch monitoring and accounting forward, and you'll see there are three particular bullets on that page under "Trust, Decision-Making, and Values". Would each, Mr. Masson, Mr. Sakich and Mr. Malloway, do you agree that these are the kinds of matters that we have to look at when looking at moving forward in the relationship around catch monitoring? We've had a lot of discussion so far about number 1. Do you also agree with number 2 and 3?
- MR. SAKICH: Yes, I do. I'm glad to see somebody's got "traceability" in here.
- Q All right. Mr. Masson?
- MR. MASSON: Yeah, I agree.
- Q Mr. Malloway?

GRAND CHIEF MALLOWAY: Yes, I agree.

- Q What is traceability? Perhaps I'll ask Mr. Masson that question.
- MR. MASSON: Traceability is the ability to track product from the time of harvest through to the consumer.
- Q And that's part of the work that you're doing and under some PICFI funding?
- MR. MASSON: It is. We have a traceability objective there.
- Q And have you been working with Chehalis with respect to some traceability issues?
- MR. MASSON: That is correct.
- Q And has that been --
- MR. MASSON: And the Salmon Table, as well.
- 45 Q Thank you. And turning now to item number 2 on that list, improving decision-making at levels, 47 I'm curious what is the vision or the plan when

looking at assessing each of the fisheries for the types of catch monitoring that needs to be done, given your structured framework, as to who will be involved in doing that assessment and who will be involved in making decisions as to the appropriate catch monitoring levels that will be required in the different fisheries. And I'll start again with you, Mr. Masson.

MR. MASSON: The question is that would be involved?

- MR. MASSON: The question is that would be involved?

 Q Who and how would you make the -- what's the vision for who and how implementing that framework will occur.
- MR. MASSON: Clearly the discussion has to involve the harvesters. Harvesters know their fishery intimately and have a great deal to contribute in terms of information and support. The involvement of others with an interest, can often be a key factor, and certainly the Department in their interaction with harvesters play a role.
- Chief Malloway?

- GRAND CHIEF MALLOWAY: Yes, I agree. We, as far as the people with an interest, we always make sure that we include NGOs in our deliberations.
- Q Mr. Sakich, do you have any comments as to who and how this is going to be done?
- MR. SAKICH: Well, I think there's a lot of things went through the Integrated Salmon Dialogue Forum, and one was when they were doing the Guidebook and the chinook was just being an example. And basically I think it would apply to this, and that you basically had to follow that fish right from the ocean right through to the spawning beds to pretty well keep track of who was all going to be involved in talking about it.
- Q So it sounds like you have a goal of trying to reach some type of consensus or understanding amongst the harvesters, Mr. Masson. What happens if you don't, and how long will it take to get there?
- MR. MASSON: I'm not sure I can answer all the question. So in reaching a goal, with respect to fisheries monitoring programs, I'll try to contextualize the answer a little bit. So the intent is to involve the harvesters particularly and others with an interest at play in the discussions about what's required and the rationale for that, what kind of programs are

appropriate, what are the roles and responsibilities in implementing those programs, 3 who's going to pay, and how else can it be supported to implement it successfully. 5 So at the end of the day, if there's not an 6 7

agreement to proceed with a program because it's not affordable, then the Department has a responsibility, and as we outline in our framework, to go back and revisit how, what kind of risks are at play, given the fact that there may be insufficient information to satisfy or address that risk. And there's other alternatives can be considered: changes in how the fishery is conducted, changes in the management regime, other kinds of ways of addressing risk need to be considered.

Ultimately, however, the Department of Fisheries does have a mandate to authorize fisheries, and if it considers that the fishery is at a sufficient risk that it shouldn't take place, then the fishery might not be authorized. alternatives could be examined.

All right. In the last ten minutes of my time, Mr. Masson, I'd like to take you to Tab 11 of the First Nations Coalition's documents, and in particular this is a document, I believe it's referred to in paragraphs 103 to 198 of the Policy and Practice Report, it's 11A, we'll start with that. And I understand Mr. Taylor took you to this earlier. This is the report that you were speaking of earlier, that you and David Lightly authored in November of 2009; is that correct?

MR. MASSON: Yes, that is correct.

MS. GAERTNER: Could I have this marked as the next exhibit.

THE REGISTRAR: Exhibit 860.

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EXHIBIT 860: First Nation FSC Catch Monitoring and Reporting - Preliminary Considerations, Standards and Recommendations, November 2009

MS. GAERTNER:

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- And this was a document that was provided to the RDG with a briefing note; is that correct?
- 46 MR. MASSON: That's correct. Yes, that's correct.
 - MS. GAERTNER: And if I could have document 11.

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PANEL NO. 35
Cross-exam by Ms. Gaertner (FNC)

THE REGISTRAR: Exhibit 861.

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EXHIBIT 861: Memo for the RDG re Release of Discussion Paper on First Nations FSC Catch Monitoring and Reporting (For Decision)

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MS. GAERTNER:

- Q And that's the briefing note, Mr. Masson?
- MR. MASSON: Yes.
- Q And you were partly an author of that briefing note; is that correct?
- MR. MASSON: Yeah, that would be correct.
- Q And you'll agree with me that the two issues in that briefing note and that you spoke about specifically much longer in the report is incentives to monitor and report and the importance of collaboration?
- MR. MASSON: That's correct.
- And one of the key things you speak about in the report and this is at page 7 if you need to see it; as an author you may not need to go directly to that you talk about "Positive Incentives" as distinct from "Negative Incentives". What are you talking about there and can you give some specifics as to the types of positive incentives that you believe the Department of Fisheries and Oceans should be considering when looking at collaborative catch monitoring working relationships with First Nations.
- MR. MASSON: Positive incentives around fishery monitoring focus on understanding and appreciating and supporting the benefits from effective catch monitoring. And in one of the earlier documents we were looking at this morning there was a slide that tried to list those in a summary fashion from a First Nations perspective. And it's all around trying to address some of the concerns that have become apparent to myself and Mr. Lightly, the coauthor, as well, about some reluctance from First Nations to participate, given concern about what the numbers might be used for, and a lack of appreciation of the contribution of the information to fisheries management and the successful implementation of their own fisheries. So positive incentives in this context is largely around trying to ensure successful fishing opportunities and successful participation in the

1 management process. 2 Q So collaborative management could be considered, 3 or steps towards collaborative management that are 4 concrete and felt could easily be considered a 5 positive incentive, from your perspective? 6 MR. MASSON: From my perspective that's very true. 7 And from your experience, would you agree that 8 that would open the doors in many different ways 9 with First Nations? 10 MR. MASSON: I would certainly agree. 11 And if I could turn your attention specifically to 12 page 13 of that document, and I'd like to take you 13 to the third paragraph under the title -- page 13, 14 yes, of the report, third paragraph, and in this 15 paragraph you're talking about respectful 16 communication and recognizing the responsibilities 17 of the various parties. If you just review that. 18 I don't want to read the whole paragraph aloud, or 19 take the time of that, but you'll see at the end 20 of it you conclude by avoiding "the elephant in the room". And I'd like you to speak specifically 21 22 about what you mean by the elephant in the room, 23 and the challenges associated with that. 24 MR. MASSON: What's being referenced here is a 25 challenge and discussion with First Nation 26 organizations and departmental staff. In many 27 situations, an underlying and fundamental concern 28 that I've begun to appreciate from First Nations 29 is their concern about rights and title and 30 jurisdiction. And these are issues that the 31 Department of Fisheries doesn't have the authority 32 or the mandate to define, and so forth. So quite 33 often the Department ends up not wanting to 34 discuss them at all, not even wanting them on the 35 agenda, and this makes it very difficult in 36 discussions with First Nations to kind of get 37 beyond that, and talk about the matter at hand, 38 and talk about ways we can collaborate together. 39 And so when we talk about the elephant in the 40 room, it's this issue that we have no mandate to 41 deal with, no mandate to resolve. It's a much 42 broader issue than we can possibly address. 43 But what we were suggesting in this paper was 44 at the very least we should allow it airtime, 45 acknowledge that it exists, and then move on. 46 Q And Grand Chief Malloway, has it been your

experience in your own direct relationship with

the Department of Fisheries and Oceans and in all your work with First Nations, that this is truly an elephant in the room?

GRAND CHIEF MALLOWAY: Yes.

And why is it that the Department, from your

- Q And why is it that the Department, from your perspective, Mr. Masson, feels that they can't deal with rights and title issues?
- MR. MASSON: It's because it's not our mandate to define them, or deal with those issues. So whilst we recognize that rights are confirmed in the *Constitution*, and so forth, it's not our business to define them.
- I would like to turn next -- did I mark these as exhibits, both of them? Yes? Could I then turn to First Nations document number 12. And, Mr. Masson, you recognize this email exchange?
- MR. MASSON: Yes, I do.
- Q And this is an email exchange regarding the draft version of this report; is that correct?
- MR. MASSON: That is correct.
- MS. GAERTNER: Could I have this marked as the next exhibit.

THE REGISTRAR: Exhibit 862.

EXHIBIT 862: Email thread between C. Masson and K. McGivney re First Nation FSC Catch Monitoring and Reporting ending October 4, 2009

MS. GAERTNER:

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- Q And what I mean by "this report", the report that we were just talking about that you and Mr. Lightly co-authored?
- MR. MASSON: That's correct. And as you pointed out, we are referencing in this email exchange a draft version of it.
- Q Now, Kaarina McGivney is in what position?
- MR. MASSON: At that point I think she was the either Acting or the Regional Director for Treaty and Aboriginal Affairs.
 - And she's in that position now?
- MR. MASSON: No, currently I believe she works in the Enhancement Branch, Habitat and Enhancement.
- Q And specifically, as I understand this email, she had scanned the report quickly and asked that you pull out specific parts of the report, particularly those relating to constitutionally

protected communal rights of First Nations and 1 commitments to collaborative relationship for 3 First Nations? Have I read that email correctly? 4 MR. MASSON: I think that's correct, if we were to look 5 at the subsequent sections, yes. 6 And your response to Ms. Kaarina at the first of 7 it, could you explain to the Commissioner what 8 challenges you were facing at the time in which 9 you got the comments, and how you felt about that, 10 and how you tried to resolve it? 11 MR. MASSON: Well, at the time I was concerned that perhaps the point that we were trying to make in 12 13 this document about the importance of 14 collaboration and a collaborative approach with 15 interactions with First Nations was being missed. 16 And so that was the intent of my feedback. 17 And from your experience within the Department of 18 Fisheries and Oceans, why would those concepts 19 within a catch monitoring report be frightening to 20 the Department of Fisheries and Oceans, or at 21 least be of some concern that they would be 22 deleted? 23 MR. MASSON: I can't necessarily speak to the full 24 thoughts that Kaarina might have had at the time. 25 There is another aspect, as well, that part of the 26 feedback was trying to edit the document and make 27 it more concise. And so part of the feedback was, 28 you know, what we said in a page and a half, 29 perhaps it could be more tightly worded, as well. 30 And I think also there was concerns about the 31 aspect of raising the discussion and trying to 32 ensure that the Department wasn't taking on 33 responsibility for discussions about rights and 34 title. 35 Chief Malloway, from your perspective, what's 36 needed for co-management as it relates to catch monitoring going forward, or collaborative 37 38 management, I understand you prefer that term now. 39 GRAND CHIEF MALLOWAY: Well, we need to be on the same 40 page. One of the things when I was looking at one 41 of the documents that we spoke about earlier, 42 about the strategic framework, there's a lot of 43 information in there and philosophy, but not 44 enough detail. Like, there needs to be more

detail. We need to know what we're agreeing to.

when they're talking about the monitoring program.

Like, we want to know what the Department means

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PANEL NO. 35
Cross-exam by Ms. Gaertner (FNC)
Cross-exam by Mr. Tyzuk (BCPROV)

Some of the documents that we've seen today talk about there's need for more, better monitoring in many sectors. None of the documents that I've seen today, or in the binder that I got, refer to the Fraser Valley monitoring, because it, I don't think you can get much better than that.

So we would like to know exactly what it is that DFO's going to do, if they're going to do something differently. I don't know if there's any way to improve the monitoring that's done in our area, or we'd like to know what they're going to do, you know, overall.

- MS. GAERTNER: I believe I've used up my time, Mr. Commissioner, so I'll have to sit down and leave it for the others in the room. Thank you, panel members.
- MR. TYZUK: Commissioner, Boris Tyzuk for the Province of British Columbia.

CROSS-EXAMINATION BY MR. TYZUK:

- Q I am going to -- we spent a lot of time dealing with more the detail of the Monitoring and Compliance Panel. Most of the focus of my questions are going to step back and look at the ISDF process, the Integrated Salmon Dialogue Forum as a whole. Now, I know, Mr. Sakich, you were involved right from the start in that process, were you not?
- MR. SAKICH: Yes, that's right.
- Q And Grand Chief Malloway?
- GRAND CHIEF MALLOWAY: Yes, that's right.
- O And Mr. Masson?
- MR. MASSON: Yes. Yes, indeed.
- Q Okay, thank you. I'd like to, Mr. Lunn, if we could go to the PPR to paragraph 88. Just to sort of get some context and background here, I just want to read some of the sentences here and ask for your views on it. Paragraph 88 starts like this:

The Integrated Salmon Dialogue Forum is a "collaborative and inclusive opportunity for all interests to work [together] towards a fully integrated sustainable salmon fishery" where "participants have agreed to make best efforts to work through their respective

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PANEL NO. 35
Cross-exam by Mr. Tyzuk (BCPROV)

1 processes, agencies and organizations to give effect to any consensus reached in the forum, 3 and to address any differences that emerge. 4 5 Is that your understanding of what it was trying 6 to do? 7 MR. SAKICH: That's right. 8 Mr. Masson? 9 MR. MASSON: Yes, I agree. 10 Grand Chief Malloway? 11 GRAND CHIEF MALLOWAY: Yes. 12 Thank you. 13 14 According to the ISDF, its mandate is set by 15 participants to the forum, and not by DFO or 16 any other authority. 17 18 Mr. Sakich? 19 MR. SAKICH: That's right. When you talk about 20 reaching consensus, well, you had consensus to 21 form a monitoring panel, you had consensus to -- I 22 forget what the three original things are, because 23 the names have changed. But when we first did all 24 three, there was consensus in the forum to form 25 those three. What they did after is another step. 26 Mr. Masson? 27 MR. MASSON: Yeah. No, I agree. I think that captures 28 it well. 29 Grand Chief Malloway? 30 GRAND CHIEF MALLOWAY: Yes. 31 Thank you. And just to note, Commissioner, there 32 was some evidence on this and the purpose of the 33 ISDF on February 3rd, 2001 at pages 91 to 97, and 34 Exhibit 392, which was an initial document called 35 the "Framework for the Integrated Salmon Dialogue 36 Forum" was entered. 37 Now, if we go to the next paragraph, and 38 getting some more background on the ISDF: 39 40 The ISDF hosts meetings, which are intended 41 to be a "comfortable and safe space for often 42 difficult conversations" to develop

and processes.

information, share goals and interests,

understand differences and identify common

ground that may be helpful to take back to

discussions within sector based organizations

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Is that your experience of it?

MR. SAKICH: It is.

Q Mr. Sakich. Mr. Masson?

MR. MASSON: Yes, and I'd also add a comment that our Regional Director General at the time said, and that was he explained that there are some of these issues the Department of Fisheries cannot do alone. We can only do it by working with those that are affected.

Q Grand Chief Malloway.

GRAND CHIEF MALLOWAY: Yes. I think it -- but I think you should understand where this originally came from. In 2006 when I was on the Fraser Panel, and Mike Griswold, who was also on the Fraser Panel, a commercial fisherman, came to me and he said, "If the fishery goes ahead as planned, the exploitation rate on Cultus Lake sockeye at 10 to 12 percent, it's going to virtually wipe out our fishery. Is there any way we could move the number, the exploitation rate up to over 20 percent, and who would we talk to?" And I said, "Well, you should talk to the Sto:lo people and the Soowahlie people."

And so we had -- I said "Just invite us to a meeting," and so they did. We went to meet down at CSAB. Over this period of about two-and-a-half weeks we had about a dozen meetings. And we had, at first there was just a handful of us, and then other people started coming in, NGOs started coming in, First Nations from upriver started coming in, others started attending.

And we ended up with a memorandum of understanding. And basically it was an agreement that we would agree to the level of exploitation rate going up to about 25 percent from 10 to 12 percent. In return, CSAB would catch 100,000 sockeye and they would sell them and then the money would be put in trust and we would start a process to rebuild the Cultus Lake sockeye.

And we brought that memorandum of understanding to the Department of Fisheries and Oceans, and we said, "This is a document that we've worked out. We've come to an agreement and we would like this to be implemented." Some of the middle management folks were kind of upset with us for leaving DFO out of the process, but

Paul Sprout seemed to like it. And then it wasn't long before the Integrated Salmon Dialogue Forum started to come together. And he invited the people that were key players in that process to be members of the ISDF.

Q Thank you. Now, this paragraph goes on to say:

In this way the forum --

- that is, the ISDF -

-- "incubates, not implements" ideas.

And is the process here, this is a place for discussions to take place. Mr. Sakich.

- MR. SAKICH: Yes, that's right. It's not -- it's not a policy forum, let's put it that way. I think that would sum it up. In fact, we've had lots of discussions around that. We're not exactly fussy about the "policy" word itself.
- Q Mr. Masson.
- MR. MASSON: Yeah. I think the statement is selfexplanatory. It's useful for the -- it reflects the way that the ISDF has operated as well.
- Q Grand Chief Malloway.

GRAND CHIEF MALLOWAY: Yes, I agree with the statement. Q And the part that deals with "participation", and, Grand Chief Malloway, you brought it up a bit, participation in the forum is voluntary. It doesn't involve a formal system of representative membership. Now (a) is that the case, and (b) has that been an effective way for this sort of a process to work --

GRAND CHIEF MALLOWAY: Yes.

- Q -- Grand Chief Malloway.
- GRAND CHIEF MALLOWAY: Yes, I believe it is effective. Earlier I mentioned that when the meetings first started happening, it was by invitation only, but some other folks developed an interest in it and started to show up and started to attend the meetings. So, and they weren't turned away. They were included. And I think it helped the process by having more diversity.
- O Mr. Masson?
- MR. MASSON: Yeah. I would kind of put this both ways. Voluntary participation is a key element in this process. At the same time it presents challenges,

because some of the interests want to be -- they want their participation there to be more structured. They want to have absolute clear representation. They want the process to be mandated, and then to understand how it's going to make decisions. So this is a different kind of forum, and so thus it operates differently. And it's challenging for some groups and individuals to appreciate the difference and the value of it.

Q Mr. Sakich.

MR. SAKICH: Kind of to give an example to that, it is

- MR. SAKICH: Kind of to give an example to that, it is to inform, it gets an awful lot of interesting people around there. And at the last Integrated Salmon Dialogue Forum meeting we had, it was one of the kind of the leaders in the Area B in the seine boat group said that, you know, it's really too bad that industry didn't pay more attention to this. They were not engaged in it, because I think it took a while and then they started to see the value in the process. There was always a few attending and they never remarked about it that way in the first part. But towards the end when they could see that maybe the door is going to close on it, immediately got a bit of concern of where else are you going to have these sort of discussions.
 - Thank you. As well as the M&C Panel and the document "Charting Our Course", which has been discussed today, the ISDF has also produced some other documents which we'd just like to put before the Commission. Mr. Lunn, if you could bring up B.C. document number 3. Mr. Sakich, is this a document that you're familiar with?
- MR. SAKICH: I would say so, yeah, seen them all.
- Q You've seen them all?
- MR. SAKICH: Yeah. I didn't -- there's different groups and different projects in there so you're not as intimate with some as you are with others, depending where you're spending your time.
- Q Now, just this one here, it's on page 3, it indicates what the purpose of it is, but there's one statement in the box here. Mr. Lunn, if we could go to page 3. In the second box, yes, if you want to highlight that.

In the second sentence of that box which says:

The tools are intended as instruments to help 1 build and support relationships - for it is 3 relationships (among people and 4 organizations, and across sectors and scales) 5 that are the engine that drives better 6 processes. 7 8 Is that a comment that you would agree with, Mr. 9 Sakich? 10 MR. SAKICH: Yes, I do, as it was said, and for once 11 this not about managing fish, it's about managing 12 people. 13 Mr. Masson? 14 MR. MASSON: I totally agree. 15 Grand Chief Malloway? 16 GRAND CHIEF MALLOWAY: Yeah, I agree. 17 MR. TYZUK: May I have this marked as the next exhibit, 18 please. 19 THE REGISTRAR: Exhibit 863. 20 21 EXHIBIT 863: A Practical Guide to 22 Collaborative Fisheries Governance, March 23 2011 24 25 MR. TYZUK: 26 And now if we could go to document 4 on B.C.'s 27 list, please, Mr. Lunn. This is another document, 28 Mr. Sakich, I believe you are familiar with this? 29 MR. SAKICH: Yes. 30 And again here, I don't mean to go through it all, 31 but there was one quote at the bottom of, if we go 32 to page 3 and the top of page 4, that I'd like you 33 to comment on. Right at the bottom it says: 34 35 "[Now] we are going to work with each other 36 (with our different rights, interests and 37 mandates), make better decisions, and live together despite our differences", and "what 38 39 work are we going to do where, " --40 41 - turning over to the next page -42 43 -- "and at what scale and at what layer in 44 the interests of the fish, and each other"

were some of the questions that started us

also a profound acknowledgment that before

off with a focus on governance, but there was

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PANEL NO. 35
Cross-exam by Mr. Tyzuk (BCPROV)
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1 you can make progress on improving decisions 2 or policies, there has to be trust in each 3 other's numbers. Momentum built to the point 4 where a separate independent entity took 5 form, now known as the Monitoring and 6 Compliance Panel. 7 8 Where is where you gentlemen ended up. 9 that a fair summary of what took place and the key 10 driver in a lot of this? 11 MR. SAKICH: That's right. 12 Mr. Masson? 13 MR. MASSON: Yeah, that's correct, it... 14 Grand Chief Malloway? 15 GRAND CHIEF MALLOWAY: Yes, that's right. MR. TYZUK: Key is the trust in everybody's numbers. 16 17 May I have this marked as the next exhibit, 18 please. 19 THE REGISTRAR: Exhibit 864. 20 21 EXHIBIT 864: Evolving a New Framework for 22 Decision Making in Salmon Fisheries - Drivers 23 and Directions, Draft, April 2011 24 25 MR. TAYLOR: I rise only to note, I think Mr. Tyzuk 26 said at the beginning of his quote "Now"; the 27 document is "How". And that very beginning 2.8 actually sounds like then Chief Justice Lamer in 29 Delgamuukw. 30 MR. TYZUK: Thank you, Mr. Taylor. 31 THE COMMISSIONER: We're not going there, Mr. Taylor. 32 MR. TAYLOR: Nor am I. 33 MR. TYZUK: 34 Now, we've spent a fair amount of time talking 35 about the M&C Panel and its report, but one 36 question I have to you before a broader question 37 on your experiences in the ISDF is, do you see any 38 relationship between effective catch monitoring 39 and sustainability? Mr. Sakich. 40 Totally. You can't overharvest, or it's MR. SAKICH: 41 not sustainable. And if you don't know what 42 you've removed out of the water, without counting 43 you wouldn't know that. 44 Mr. Masson. 45 MR. MASSON: Yes. Effective catch monitoring is a key

component of effective fisheries management and

resource management.

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Grand Chief Malloway. 1 GRAND CHIEF MALLOWAY: Yes, I agree. 3 Thank you. And as all of you have been involved 4 with the ISDF from the start, in your experience 5 do you think overall it has been a positive 6 process? Grand Chief Malloway. 7 GRAND CHIEF MALLOWAY: Yes, I think it's been a very 8 good process. The more that we work together and 9 the more that we get to know each other, the more 10 easier it is for us to understand each other and 11 where we're coming from. Because, you know, we've 12 existed for the past few generations as natural 13 born enemies, the commercial and the sport and the 14 First Nations and DFO. But we work together quite 15 a bit and have gotten to know each other, and it 16 helps the process. 17 Thank you. Mr. Masson. 18 MR. MASSON: Yeah, I totally support the comments from 19 Chief Malloway. And only would reiterate that I 20 have observed at the ISDF relationships grow, 21 understanding grow, and a greater ear for really listening what's going on and what the 22 23 perspectives are. 24 Mr. Sakich. 25 MR. SAKICH: Yeah, I'd say the same sort of thing. 26 fact, it is one of my concerns that, you know, as 27 we move forward in things like the Monitoring 28 Panel and other sort of things, that without the 29 broader forum, because maybe it's not the place 30 for it now, but you have to have it. I believe it 31 should continue, because without the broader 32 forum, when you start drilling down on these other 33 issues, you're going to need more of that broad 34 support from the whole group that everybody talks about. 35 36 Well, that goes to my next question. Fine, we'll 37 continue. It's my understanding that the funding for the ISDF is finished as of March of this year. 38 39 Do you think that it's beneficial, or in fact 40 necessary that there be this type of a process 41 continue in the future? Grand Chief Malloway. 42 GRAND CHIEF MALLOWAY: Yes, I think that -- I think it 43 should be the ISDF that should carry on.

no sense reinventing the wheel. I think that

and folks have gotten used to going there and

there's a lot of good work that's been done there,

working with one another. I think that it should

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PANEL NO. 35
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Cross-exam by Mr. Rosenbloom (GILLFSC)

carry on.

Q Thank you. Mr. Masson.

MR. MASSON: Yes, I agree. And a point of clarification, I mean, funding expires at the end of this fiscal year. But I am a full supporter of the Monitoring and Compliance Panel. I think that it's only really begun to scratch the surface. I think that -- I have a vision that this group could do a great deal more than we've touched on today. I think it's a really useful for the Department and for the resource and for the participants.

Mr. Sakich.

- MR. SAKICH: Yes, I think it should continue, and if you look back in history, we're getting closer now to the root of the issue than we ever have before. So there's got to be a reason for that, and it's been basically through that Integrated Salmon Dialogue Forum that we've gotten this close.
- MR. TYZUK: Thank you. Those are my questions, Mr. Commissioner.
- THE COMMISSIONER: Just a point of clarification, Mr. Tyzuk. Mr. Masson, when you were asked about the funding expiration date for the ISDF, do I take it you mean March 31, 2012?
- MR. MASSON: Mr. Commissioner, that's correct.

THE COMMISSIONER: Thank you.

MR. ROSENBLOOM: Thank you very much. Gentlemen, my name is Don Rosenbloom. I appear on behalf of the Area D Gillnet, Area B Seiner. I'll be very brief.

CROSS-EXAMINATION BY MR. ROSENBLOOM:

I want to follow up to the latter questions of counsel for B.C. in respect to your expectation or your desire to see your continuing work -- your work continuing into the future. Throughout this inquiry, I have focused in part on the issue of fiscal capacity of DFO to fulfil its mandate. Let me commence my brief cross-examination by inviting you to agree, and I assume we've really heard it from all of you already, that catch monitoring is an integral aspect of DFO's mandate, an integral program that is required as part of DFO fulfilling its mandate. Do you agree with that, all of you? I would assume so, it's trite, but is there anyone

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who would disagree with that?

Hearing nothing, I will assume that obviously that is a simple premise that is accepted by the three of you. If that is the case, and respecting the fact that there is an ongoing budget that DFO grapples

with yearly in respect to the catch monitoring aspect of its mandate, and I believe there is Exhibit 841 before these proceedings that speaks to the DFO budget, and accepting the fact that there has been funding provided to you for your particular initiative with the Monitoring and Compliance Panel through PICFI, and following up with the Commissioner's comment that the PICFI money, as I understand it is terminated as of the end of this fiscal year, March 31st, 2011 (sic), my question is this: Firstly, how do you anticipate that the funding of your initiative will be carried out April 1st and beyond of next year? And I would direct my question to Mr. Masson, and obviously invite the other two panellists at any point to make their contribution. But as Mr. Masson is the conduit to the Department, I think it fitting that he answer these questions.

MR. MASSON: So how do I anticipate the funding will be provided April 1st and beyond? And I think --I'm sorry, did you say you don't or do? MR. MASSON: I say I'm just repeating your question.

Yes.

I don't specifically have an answer of MR. MASSON: where we're going to go in the Department in terms of our options. Earlier on we heard that the fundamental options are seek new money, reprioritize, and so forth. So given that suite of options, we then start looking in the seek new money part of it. And an initiative like this with -- where it's based on a collaborative process, based on supporting an integral part of the Department's mandate, as you point out, I'd suggest that it's not always just the Department of Fisheries that might be a funding source. is the kind of initiative that may get support from independent foundations. It may get some independent resourcing.

We're not talking about the kind of budget that's going to necessarily be out of reach. I think you heard earlier that the M&C Panel has operated on approximately \$160,000 a year, half of which might come from the Department of Fisheries in the past. And so, you know, I'd suggest that perhaps there's an opportunity for various sources of funding to try to put something together that would enable this panel to continue to grow.

And I'd also offer that I think it's worthy of departmental consideration, in light of the

And I'd also offer that I think it's worthy of departmental consideration, in light of the fact of its close relationship to our mandate. We are interested in building support, in working together with the harvesters and in a management function like catch monitoring, where harvesters support and contribution is so important to the success of the initiative, I think that it is an area where a collaborative process could really work, and could be jointly funded in some way.

- Q But one has to appreciate that to the best of your knowledge, as of April 1st, next year, the current funding for this program is cut off, correct?
- MR. MASSON: All too clearly.

- Q All too clearly. And you would also agree with me, if you are going to troll for other funding through foundations or whatever, that often takes some time?
- MR. MASSON: Appreciate that.
- Q And would also you would agree with me that foundations would look upon an initiative like this as being a responsibility of government?
- MR. MASSON: That's a question I'm not so sure I could agree on, but we'll leave it there.
- What we've had the benefit from here at this inquiry, and I appreciate you haven't, Mr. Masson, is a body of evidence that's developed throughout this inquiry, and this is my take on the evidence, of a real fiscal crisis within DFO in terms of funding a number of programs within their mandate, because of shortfall in Treasury Board allocation to the Department. You're generally familiar with --
- MR. TAYLOR: That might be Mr. Rosenbloom's take on it, but that's not a fair summary of the evidence, in my submission.
- MR. ROSENBLOOM: Well, I certainly did speak in a subjective way.
- Q You're familiar with the fact that there are some huge challenges to DFO in terms of funding their

1 day-to-day mandate? 2 MR. MASSON: I am. I am aware of that. 3 Yes. And appreciating that, and appreciating are 4 you familiar with the fact that there is in the 5 current fiscal year, I believe, a five percent 6 reduction overall to the Department's funding from 7 Treasury Board? Are you familiar with that? 8 MR. MASSON: Yeah, I'm not familiar with the details. 9 Fair enough. How do you believe that you might be 10 able to convince DFO that indeed your program 11 should survive and should attract funding that 12 hasn't currently been from DFO to ensure that your 13 program does continue? 14 MR. MASSON: Well, again, I wouldn't characterize it as 15 "my" program. I am a member from the government 16 on the panel. 17 I'm sorry. Yes. 18 MR. MASSON: Fair enough. 19 Thank you. 20 MR. MASSON: But again I think the point that I'm 21 trying to make is that what I've learned about 22 catch monitoring is that harvesters themselves 23 have a particular interest, or a particular role 24 to play in not providing information alone, but 25 also in supporting new -- supporting improvements 26 and in working together to try to gain the 27 confidence amongst each other. And this doesn't 28 happen unless you have the space and process to 29 effectively build relationships, work effectively 30 with the experience of each of the participants in 31 communicating back to their own constituents, and 32 in gaining their collective insights. And so it's 33 difficult to do that in our existing established 34 processes, not impossible. But this kind of a 35 process is one that I think because of the way 36 it's structured, I viewed it in my role in the 37 Department on this particular file, I call it pure 38 gold to have Pete or Ken go to meetings, and start 39 addressing other harvesters about the importance 40 of this function, and how we need to address this 41 in a more collective fashion. This is something 42 that I can't do alone, but can address our 43 interest, our collective interest must more 44 effectively with everyone else on board. 45 Yes. But, Mr. Masson, you are speaking to the converted, at least some of us, when you sell us

the importance of your program. Don't get me

wrong. The question that I'm asking is how do you believe that you might be successful with the Department, with DFO, and in turn DFO with Treasury Board, in securing the necessary money for this program to continue, when in fact it hasn't been on their budgetary balance sheet over the last few years because of the funds that came from PICFI.

- MR. MASSON: It's a fair question, and I think that again, for the Department to offer up funds, there has to be a recognition of the priority that it would enjoy. And it's around that I think that the Department may well want to consider the value of it.
- And you'd agree with me that if the Department chooses to fund this program from their existing funding allocation, that it might be at the expense of other programs within DFO?
- MR. MASSON: That would be the case, if it was from existing funding.
- Q Do you have any recommendation to make to this Commissioner that you believe will assist you and the initiative that has been -- that you've testified about today, and the three panellists have testified about today, to ensure that the Government of Canada recognizes the importance of this program and that the Government of Canada will be amenable to favourably entertain the Treasury Board application DFO might make on behalf of this program.
- MR. MASSON: my recommendation would be to look at the potential benefits over the long haul, and to consider the strength to government by having a broad consensus around a role like this.
- Q Thank you. Just before I sit down, do either of the other panel members wish to say anything? Mr. Sakich.
- MR. SAKICH: Yeah, I've got to give it a little bit of a different view here. When you're asking for something, you've got to have something to offer. And I do believe that at some point that the Monitoring and Compliance Panel is not going to be the feel good place that it is now, because at some point industry is going to have to take some responsibility on how I speak for the taxpayers' side here now on how you're going to pay for some of this stuff down the road. I mean, it has

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Cross-exam by Mr. Rosenbloom (GILLFSC)

to be involved in it. And there's a couple of different reasons for that.

I think sometimes that the processes that are actually paid for and driven outside the things do work better for themselves. And we have to take, we've had a lot of discussion, a lot of different things, you know. When you're levying fines and doing things like that, they shouldn't go off into space someplace. They should go back into the programs that are operating around those things. There's got to be many different ways of supporting this. And all of a sudden, always saying that it's going to be the responsibility of the government to do it. Well, I guess it is, but in some ways I guess it isn't, either. But I'm saying in the interim that it's going to need some time and some room to find its place. But it should have something in its wish list that has some sort of a sunset on things that it intends to be able to do some self-financing itself, as well, and not just totally dependent.

Q Thank you. Grand Chief, do you have anything to add before I step down?

GRAND CHIEF MALLOWAY: No.

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- MR. ROSENBLOOM: Thank you very much. I have no further questions.
- MR. McGOWAN: Mr. Commissioner, I'm going to suggest a short break now.
- THE COMMISSIONER: Can you just tell me what the time estimates are now, Mr. McGowan, please.
- MR. McGOWAN: Yes, Mr. Commissioner, I think if we take a short break now that we should be fine to finish. Mr. Harrison has less than ten minutes of questions, Ms. Schabus, I believe, has approximately 15 minutes, Ms. Sharp has ten minutes, and Mr. Eidsvik had several minutes, but he had to leave. He may not make it back by the end of the day and if he does not, he's content to not ask those questions.
- THE COMMISSIONER: Well, we'll take a short break and then adjourn at 4:00.

MR. McGOWAN: Thank you.

- THE COMMISSIONER: Thank you very much.
- THE REGISTRAR: The hearing will now recess for ten minutes.

(PROCEEDINGS ADJOURNED FOR AFTERNOON RECESS)

(PROCEEDINGS RECONVENED)

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The hearing is now resumed. THE REGISTRAR: MR. HARRISON: Good afternoon, Mr. Commissioner. Good afternoon, panel. My name is Judah Harrison and I'm representing the Conservation Coalition, which is six non-governmental organizations and one individual, and with me in the audience today is Dr. Craig Orr, who is among my clients. As we said before the break, I have approximately ten minutes, generally will be pretty brief.

CROSS-EXAMINATION BY MR. HARRISON:

- I'll just, I'd like to start with asking the panel generally whether each of you is familiar with the Wild Salmon Policy, that's the general question, and specifically Strategy 1 of the Wild Salmon Policy speaks of the need to monitor conservation I'd like to -- is each of you familiar units. with the Wild Salmon Policy and that particular strategy?
- I wouldn't say totally familiar with it, MR. SAKICH: but have an idea what you're talking about. Okay.
- MR. MASSON: Yes, I'm familiar.
 - Thank you. Grand Chief Malloway?
- GRAND CHIEF MALLOWAY: Yes, I'm familiar with it.
- And from what we've heard throughout this Commission, more at the beginning of the Commission, the Wild Salmon Policy is the primary document that's supposed to guide decision-making in the Department of Fisheries and Oceans. And yet when I review the majority of the materials, I did not see mention of the word "Wild Salmon Policy", almost whatsoever. And I'd just like if each of you can comment on the absence of the Wild Salmon Policy in monitoring and catch monitoring data. If you have any comment that you can give on that.
- MR. SAKICH: Well, what stage of implementation is the Wild Salmon Policy at, at the moment?
- I think that's three weeks on in the beginning, so I'm remiss to answer that question.
- MR. SAKICH: Because I think that might have something to do with it. I don't think the mind is totally made up yet on it, all of it.

Okay. that's a fair comment. MR. MASSON: My point is that you might not see the words "Wild Salmon Policy" and I'm going to reference the Strategic Framework. It's a shortcoming, if that's indeed the case. My mind's racing to try and catch up to you to be absolutely certain that that's the case. Regardless, the Strategic Framework I view as an approach to help us better implement The Wild Salmon Policy. It's clearly a consideration in our thinking in trying to move forward in this way. And in, if I can go for a minute, then assessment of conservation units and stock is considered in terms of both enhanced monitoring requirements, and so forth, and it's an active consideration in monitoring programs, methodologies, and so forth. Similarly, in the, I think it's fourth

Similarly, in the, I think it's fourth strategy of the Wild Salmon Policy where it talks about trying to look at collective and comprehensive approaches, incorporating habitat and ecosystems and the reference to ecosystem considerations in the monitoring documents that you've seen, are highlighted by the Wild Salmon Policy and its emphasis.

- Q So before you go, Grand Chief, excuse me, my next question was going to be for you, how much, really the Wild Salmon Policy impacts or affects your decision-making, your management decisions, as well as your setting of policies. And from what you just said, I would say is it fair to say that it's key to your policy making today, and key to the implementation of your management decisions?

 MR. MASSON: That's entirely fair.
- Q Okay. And Grand Chief Malloway, do you have any comments with respect to the extent to which the Wild Salmon Policy guides and impacts your views on catch monitoring?

GRAND CHIEF MALLOWAY: Yes. I was actually in a room when that phrase was first coined. The B.C. Aboriginal Fisheries Commission Chair at the time, Fred Fortier, told DFO "You need a wild salmon policy". And they took it to heart and we worked with DFO on crafting the Wild Salmon Policy. We went on the road and we consulted First Nations all over British Columbia on the Wild Salmon Policy.

When the first draft came out, we went on the

road, did a consultation tour, talked to First Nations all over B.C., and then we came back with DFO and we sat down and we could see that there was a number of concerns that First Nations had. And we did another draft. And we went on the road again and did another road trip, and then we finally came up with the Wild Salmon Policy.

The only concern that I really had with it, with the first draft, and with the second draft is with a kind of a -- kind of what I term a "notwithstanding clause". If something has to be done to try and save a species, is going to be too hard socioeconomically on some sector, it might not be done. Same with the **SARA**. White sturgeon weren't listed on the Lower Fraser because it was going to impact sturgeon guides.

So that's my number one concern with the Wild Salmon Policy is that that clause is in there in a couple of different places: socioeconomic factors has to be taken into account. So if it's going to cost jobs, that it might not happen.

- Q Okay, thank you. And this is a question just for Mr. Masson. Have you had any direction from senior management with respect to incorporating the Wild Salmon Policy into your monitoring policies and your management decisions?
- MR. MASSON: Certainly in reviewing earlier drafts, the importance of the Wild Salmon Policy was emphasized.
- Q Okay, thank you. Mr. Sakich, this morning -- I want to pick up on something you were talking about this morning. And there was some discussion around yesterday's evidence and the percentage that catch monitoring, the accuracy of catch monitoring, and there was some question between 90 and 95 percent, and then Mr. Sakich stressed that we need to differentiate between what we catch and how many we catch. Is that a fair -- is that fair for what you said?
- MR. SAKICH: I don't think -- well, I might have used it around there. But we need to know what we are catching as well as how much we're catching.
- Q Okay. So I took that to mean we have to understand, well, which species or which subspecies we are catching, and as well, how many of each of those we are catching; is that --
- MR. SAKICH: That's right. I think they're both part

of monitoring.
Thank you. An

- Thank you. And right now would you say, I mean, the 90 and 95 percentage that we are throwing around, that was about how many we catch, the extent to how accurate we are with how many we catch; is that fair to say?
- MR. SAKICH: Well, I can't remember it explicitly. The point I was trying to make is if you take some of the fisheries that are validated and the ones that have got it right that way, so to speak, for all those numbers, I don't like to see those get thrown in the hopper with the rest. I like to see the report cards so we know what we're chasing.
- Q Okay. Well, I was actually going somewhere different, so --
- MR. SAKICH: Well, give it a try.
- Yeah. But that's okay. Where I was trying to get to, and where I'm trying to get to is the Wild Salmon Policy speaks about differentiating and monitoring and regulating and managing with respect to conservation units, which is a subderivation of the Fraser sockeye fishery. When we do monitoring and counting right now, do we do any monitoring or counting with respect to conservation units, or is it all at the Fraser sockeye fishery level?
- MR. SAKICH: No, I think it's there's a lot of scientific work goes into sockeye, like nothing else. And I think they've been working towards pretty well breaking out units. I don't think it's sloppy at all. I think it's pretty tight. And I don't think that everybody has made up their mind yet on just what groups fit in all these units, either.
- Q So when commercial fishermen dictate how many they've caught, when they give their numbers, do they differentiate between different conservation units whatsoever?
- MR. SAKICH: I don't say the commercial fisherman is differentiating, I don't know who's differentiating between conservation units, but the test fishing that takes place in and amongst all of the commercial fishing when it comes to sockeye is pretty rigorous. There is lots of sampling that is all done on different platforms. It's not done on the actual commercial fishing boat. It's done in a very regimented, attended by

the right people doing the job on board for 1 sampling and everything. 3 I'm getting really near the end, so I'll 4 just wrap this up quickly. Along the same lines, 5 could you give us a sense of how accurate we are 6 in counting the bycatch that we actually catch in 7 the Fraser sockeye fishery? MR. SAKICH: Well, you'd be real accurate, because it's 8 9 all going to show up at the validating station. 10 Is that a statement of fact, or a wish? 11 MR. SAKICH: The ones that are doing it right are on 12 the share-base or the quota, call it whatever you 13 want, those fish are validated. So whatever's in 14 the hold of that boat is going to pop up there 15 right in front of somebody to look at. And if 16 you're dealing with that volume of fish, and it's 17 in there, it'll show because they are counted. 18 Somebody is visually at the end of the day seeing 19 those fish. 20 Then I'm going to have to bring up one --Okay. 21 Third party. MR. SAKICH: 22 Thank you. Exhibit 855, which was discussed this 23 morning. These are your own words. Page 3 of 24 Exhibit 855, if you can bring that up, Mr. Lunn. 25 This will be my final question. I apologize. 26 This is signed by you at the bottom of this, Mr. 27 Sakich, and at one point it says clearly there is 28 a need to improve the accuracy of monitoring data. 29 And then later on in this document you 30 compare this, the monitoring that occurs with the 31 Fraser sockeye fishery with -- you compare it with 32 the Integrated Groundfish Fishery, which carefully 33 monitors and tracks incidental catch of non-target 34 species. 35 MR. McGOWAN: I wonder if my friend can point the 36 witness to the place in the document. 37 Sorry, Mr. Sakich. MR. HARRISON: THE COMMISSIONER: Is this page 3, Mr. Lunn? 38 39 MR. HARRISON: Sorry, the last -- excuse me, on page 3, 40 the last sentence of the third paragraph: 41 42 The panel recognizes clearly that we have to 43 improve the way we count catch and enforce 44 compliance to improve...fisheries...and our 45 collective confidence.

And then if we can turn to quickly to page 7, and

I'm talking about 7 of the actual document. Well, I don't see it right there, so it must have been the earlier page, but given the time constraints, I'll have to leave it there. I apologize for taking time. Thank you.

MS. SCHABUS: Mr. Commissioner, Nicole Schabus. I am co-counsel for Sto:lo Nation Tribal Council and the Cheam Indian Band.

CROSS-EXAMINATION BY MS. SCHABUS:

- My first questions will be directed to Grand Chief Malloway. Grand Chief Malloway, you've also done work at the international level, and through the Pacific Salmon Commission, so you're aware of the role that U.S. tribes play when it comes to fisheries management?
- GRAND CHIEF MALLOWAY: Yes. I've been on the Fraser Panel for eight years. But before that I was a chair, co-chair of the B.C. Aboriginal Fisheries Commission, and worked very closely with Chief Billy Frank. He's the chair of the Northwest Indian Fisheries Commission. So I have a pretty good idea of how they work.
- Q Okay, perfect. Then I'm going to ask you to speak a little bit to that in a minute. So you're aware of the work of both the Northwest Indian Fisheries Commission as a service organization to the tribes, and also the role that the U.S. tribes play as decision-makers regarding fisheries management, right?
- GRAND CHIEF MALLOWAY: Yes. The difference between the First Nations here and the tribes in Washington is that at the Pacific Salmon Commission at the table the U.S. tribes have veto power. If they don't agree with management actions, they don't happen. Here the Supreme Court has said that the ultimate authority is the Minister. So we, Peter and myself, others on the Fraser Panel, are advisors to the Fraser Panel Chair.
- Q Okay. So basically what you are describing is that in the U.S. the tribes actually have full decision-making power when it comes to fisheries management, including monitor and compliance and habitat management, right?

GRAND CHIEF MALLOWAY: Yes.

Q And so they also play an important role when it

comes through the Northwest Indian Fisheries 1 Commission as the service organization, when it 3 comes to habitat management, fisheries management, monitoring, et cetera, right? 5 GRAND CHIEF MALLOWAY: Yes. 6 And that is a model that you would say that, that 7 the tribes here and indigenous peoples here are 8 aspiring to full decision-making when it comes to 9 fisheries management and monitoring? 10 GRAND CHIEF MALLOWAY: Yes. Like I mentioned earlier, 11 when we talked about co-management, we prefer the 12 term "collaborative management" as partners. 13 Okay. But the point that I want to clarify it 14 with you, because I think there was different 15 interpretations, so to say a little bit on the panel, regarding collaborative management. We're 16 17 not just talking about a collaborative approach at 18 the technical level where DFO has the final 19 decision-making power. What you are talking about 20 is actually full decision-making power of 21 indigenous peoples when it comes to fisheries 22 management and monitoring. 23 GRAND CHIEF MALLOWAY: We're told that the work that we do, we're told that can't fetter the Minister's 24 25 authority. That's what we're told over and over 26 again. But what we're wanting to do is to be full 27 partners in the management of the fisheries and 28 the protection of the habitat. 29 so that's exactly what I was trying to 30 point to. The aspiration is one to be full 31 partners and decision-makers, correct? 32 GRAND CHIEF MALLOWAY: Yes. 33 Now, the Fraser Valley Aboriginal Fisheries 34 Society, in that relation when you compare it also 35 to the U.S. model is like a service organization, 36 but the decision-making authority remains with the 37 respective tribes and nations, right? 38 GRAND CHIEF MALLOWAY: Yes. 39 Now, so it's important that direction and decision 40 making actually comes from indigenous peoples 41 collectively and that they are involved in these 42 processes, right? 43 GRAND CHIEF MALLOWAY: Yes.

Now, we've heard a lot about all the different

dialogues and policy approaches that have been

developed. But, for example, taking the example

of the Charting Our Course final report, and the

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Integrated Salmon Dialogue Forum, this information 1 still has to be more fully communicated to 3 indigenous peoples and their involvement still has 4 to be secured on the ground. 5 GRAND CHIEF MALLOWAY: Yes. 6 Now, without dating you, but you've been around 7 for a long time when it comes fisheries 8 management, so you've seen changes over quite a 9 period of time. 10 GRAND CHIEF MALLOWAY: Yes. 11 So but you remember a time when there was just one 12 fisheries officer in the area from Mission to 13 Sawmill Creek? 14 GRAND CHIEF MALLOWAY: Yes, there was one fishery 15 officer that we knew, and he had quite a big area. 16 Mr. Teskey was the last one? 17 GRAND CHIEF MALLOWAY: Dave Teskey was the one that we 18 worked with. 19 And he would -- he knew the fishermen and he would 20 come to the different fishing sites, correct? GRAND CHIEF MALLOWAY: 21 Yes. 22 And generally you would agree that having a good relationship and a personal relationship between 23 24 the fishers and the fisheries officer was an 25 advantage, right? 26 GRAND CHIEF MALLOWAY: One night when we were, my 27 grandfather and I were fishing, he lost his trunk 28 key. I think he locked it in the trunk, and we 29 were supposed to cut the nose and fin off the 30 fish, and the knife was in the trunk. And so we 31 just put the fish in the sack and put them in the 32 back seat and we were going to do it when we got 33 home. But Dave Teskey was at the entrance to the 34 bay when we were pulling out. And he stopped us 35 to ask us how many we got, and he looked at them 36 and said, why are they in the back seat? And we 37 said, well, we locked the -- we locked the key in 38 the trunk and the knife's in the trunk. And he 39 said, oh, so they're not marked. And we said the

Now, you saw some changes, I think starting in the 1980s with stepped-up enforcement, and a huge increase in the number of enforcement officers,

We had a pretty good relationship with him.

marked them himself with his own knife and put

knife's in the trunk and there's nobody else down

them back in the sack and then sent us on our way.

So he pulled them all out, and he

here, eh.

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1 for example, in that area with a more adversarial attitude. GRAND CHIEF MALLOWAY: As we got more and more fishery 3 officers and more and more enforcement, the new 5 people that came in didn't know anybody, they 6 didn't know us. And there was a lot of public 7 sentiment going on about what was going on, mainly 8 from our acquaintances in the sports and 9 commercial fishery. So there was an effort to try 10 and stop the so-called black market sale of Indian 11 food fish and all those kinds of thing. So things 12 built up quite a bit, and the relationship went 13 downhill. 14 Yeah. So it's kind of fair to describe it that it 15 moved towards a more heavy-handed approach towards enforcement, more on a, for example, more like on 16 17 a policing basis, rather than a dialogue or joint 18 approach to conservation and protection. 19 GRAND CHIEF MALLOWAY: Yes. 20 Now, so what you saw over that period of time was 21 also cause for increased funding for enforcement, 22 and enforcement became a separate line of reporting directly to the RDG, right? 23 24 GRAND CHIEF MALLOWAY: Yes. 25 And there was no direct relationship with the 26 fishers, the relationship becoming more and more 27 adversarial over that time? 28 GRAND CHIEF MALLOWAY: Yes. 29 Now, and that, in effect, you see that as having 30 created some problems for aboriginal fisheries on 31 the river and monitoring? 32 GRAND CHIEF MALLOWAY: Yes. 33 And I think you can also speak to an institutional 34 attitude within the Department of Fisheries and 35 Oceans that did not encourage indigenous 36 participation and engagement in monitoring and 37 enforcement and compliance? 38 GRAND CHIEF MALLOWAY: Well, the adversarial relationship made it pretty tough for us to talk 39 40 to one another. There was a lot of hard feelings,

you were aware of? GRAND CHIEF MALLOWAY: The day the $\textit{Sparrow}\xspace$ decision

actually involving indigenous peoples or

And also institutionally there was resentment to

aboriginal persons, actually, in enforcement and

monitoring capacities at that time, right, that

and so the relationship was very bad.

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came down, one of the fishery officers came to me and he said, "Once they decide to get rid of us, I'm hoping to get a job with you guys, because," he said, "I think we might be -- we might get fired." There was a lot of concern by fishery officers that they might be displaced by our fishery officers. And so the relationship didn't get any better. Okay. And you'd also agree that there is a level of prejudice within the Department of Fisheries and Oceans that has to be addressed to actually --when we are talking about trust building, what we've been talking about today.

GRAND CHIEF MALLOWAY: Yeah, I think there's -- things are changing. I mean, some of the people that we might have called "cowboys" are gone now, they're retired. And some of the cowboys that trained the cowboys have retired as well. Many of the folks that we work with now, we know them by name. We've known them for years, and we've got a better relationship with them than we did in the past.

Just a short time ago, my son and I were up in Yale, and when we were checking my net -- it's very dangerous up there, the currents are really bad, whirlpools everywhere. My steering broke on my boat, and we tied it up and started down the river to try and find a way to get somebody to give us a ride down to our car across the river.

And my wife got a phone call from DFO and they said "Where's Ken?" And she said, "He's up in Yale fishing." And he said, "No, he's not on his boat. His boat's tied up. He's not there." And she said, "Well, I don't know where he is. He should have been on his boat." And they said, "It doesn't look like anything untoward has happened, but his boat's tied up and we don't know why. We can't find him. We know he's diabetic. We know it's after suppertime. He must be getting hungry." And she said, "Well, we'll get my brother-in-law and we'll go up and look for him."

But by the time we walked on four miles down the railroad tracks and finally found a way across the river, there was half a dozen DFO, a couple of RCMP, and a DFO boat being put in the water, search and rescue was coming up the river on a jet boat and a helicopter was just leaving Hope to look for me. That happened because those guys

knew me, and they knew that I was diabetic and 1 that I was probably looking for something to eat, 3 you know, it was getting kind of late. 4

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GRAND CHIEF MALLOWAY: But that wouldn't have happened 20 years ago.

And you probably agree that that's an example of actually how important it is to build those personal relationships --

GRAND CHIEF MALLOWAY: Yes.

-- between and especially also that there is yet work to be done between enforcement officers and aboriginal fishers.

GRAND CHIEF MALLOWAY: Mm-hmm.

- Now, Mr. Masson, in your slide presentation to the Visions meeting, you spoke about the FSC fishery and that it should be given priority. I take it that's on the basis that we're dealing with a rights-based fishery that's constitutionally protected?
- MR. MASSON: That would be the case, yes.
- Now, one point that I want to clarify with you, because you did speak generally about stakeholders at some stage when you were speaking this morning, but it's important to recognize that there is a difference between stakeholders and aboriginal peoples when it comes to the fishery because they're rights holders?
- MR. MASSON: Yeah, I appreciate that distinction, and have been known to slip.
- No, I just wanted to clarify that, that you agree that we are actually dealing with rights holders, which triggers --
- MR. McGOWAN: I'm not sure it's appropriate to ask this witness for a legal opinion.
- MS. SCHABUS: That's fine. I just wanted to clarify that you're fully aware of the distinction, you meant to insert that in your testimony.
- Now, you were also the Area Director for the Lower Fraser in 2003, right?
- MR. MASSON: I believe that's the right year, yes.
- Okay. And at that time you were aware and you learned a lot about the extensive and stringent monitoring of aboriginal fisheries in the Lower Fraser River?
- MR. MASSON: That's correct.
 - And you also heard about the concerns over the

increase in the sports fishery at that time, with no cap on the number of licences that are issued?

MR. MASSON: That's correct.

- Q And with regard to the increased number of fishermen and the concerns over ongoing openings and that the numbers of fish caught in the sports fishery could actually not be pinned down?
- MR. MASSON: There were a number of concerns voiced by various harvest sectors, yes, and First Nations, as well.
- Q And one of the conclusions that you drew from that experience in working there, is that it is important to actually find ways of having similar reporting requirements across fisheries, so that you can have representative conclusions that can be drawn and applied for fisheries management.
- MR. MASSON: Yes. I think as Pete put it earlier, the output of the monitoring program should be consistent where the risks in the fishery are the same.
- Agreed. So if you are dealing with the same fishery and the same stock concerns in the Lower Fraser at the same time, then there should be similar outcomes when it comes to monitoring, and similarly stringent requirements.
- MR. MASSON: Yeah. And you have to look at each fishery in its own case. Some have larger participants, some have other objectives to address as well.
- Q Okay. You also at your time as the Area Director did work and realize the importance of relationship building with aboriginal people?
- MR. MASSON: Very clearly.
- And one of the things that you did, you were actually the signatory to the Safety Agreement with Cheam in 2003.
- MR. MASSON: That is true.
- Q And the principles that were the basis for that Safety Agreement was safety for both the Cheam Nation and DFO officers, trust building between Cheam and DFO, and respect for one another?
- MR. MASSON: That's correct.
- Q And you put your name on that, on that agreement and signed off on it as the Area Director, right?
 MR. MASSON: That's correct.
- Q And you believed in the principles enshrined in it?

- MR. MASSON: That's correct. I haven't read that agreement since then, or not in recent times, but...
 - Q Sure. But obviously you read it before you signed it. But it's also fair to say that not everyone within DFO agreed with signing the agreement?
 - MR. MASSON: I would say there was some concerns about the broader application of the agreement.
 - Q And actually, within a month of you signing this agreement towards trust building and relationship building, you were pressured to rescind it, right?
 - MR. MASSON: We're reaching back in time here. I think the concern with the agreement was that the broader context for fisheries management and the role of the Department were not included in the agreement.
 - Q Okay.

- MR. MASSON: So it was the context for the agreement that was the concern.
- Q Okay. And then as a result you actually left or were removed from the area.
- MR. MASSON: It wasn't as a result of that whatsoever. I was there in an acting basis.
- Q Okay.
- MR. MASSON: And so shortly after that I did go back to working in Nanaimo.
- Q Okay. Now, but you agree that it is important that work be done when it comes to relationship building between Department of Fisheries and Oceans and First Nations. You believed that at that time, you believe that now?
- MR. MASSON: Yes. And it would be a Department's belief, as well.
- Q And but also one realization that you had, and working there at that time was that there was a very important need for working on an increased relationship between enforcement officers and aboriginal fishers.
- MR. MASSON: Absolutely.
- Q And humanizing and actually creating that understanding and trust.
- MR. MASSON: Absolutely true.
- MS. SCHABUS: Those are my questions.
- THE COMMISSIONER: Thank you.
 - MS. SHARP: I am Sarah Sharp. I am here with the Western Central Coast Salish First Nations.

CROSS-EXAMINATION BY MS. SHARP:

- Q I just have a few questions for you today, and I want to just start with the cost of catch monitoring and, sorry, fisheries monitoring and catch reporting. I wanted to go -- and perhaps, Mr. Sakich, you can best speak to these, having had quite a bit of experience in the commercial fishery yourself. The cost associated with these kinds of reporting requirements, can you speak to what those mean for the harvesters?
- MR. SAKICH: Well, firstly you would have the logbook and the associated numbers and all the rest the logbook gives you, you know, it goes to a databank, sort of thing. That's about \$250 or \$275, I think, something like that.

Where the real cost comes in is the validating. That's \$125 an hour. And travelling time is part of that, too, so really you're dealing with a handful of fisheries that are on that, and because everybody's not there, the system's not geared for it. So these people don't have the employees. Like, in one case last year it cost more, it cost \$300-and-something in travelling time for somebody to validate a couple of hundred fish. So it's pretty tough keeping the whole group together, when you have this sort of stuff taking place.

So that is why I say the Monitoring and Compliance Panel has to get out and get to work on this stuff, because, I mean, I don't doubt you're going to get full-fledged monitoring for everybody, but it's just how the attitude's going to be getting there. And if the costs stay up there, it's not going to stay good.

- Q Okay. And in this Policy and Practice Report that we have here, at paragraph 139 and 140, it talks about the cost of fishery monitoring and catch reporting, and in this case for these, even the Area B and Area H share-based fisheries, the costs of catch validation was estimated to be approximately 14 percent of the landed value, or 12 percent of landed value. Are these relatively large fisheries, these...
- MR. SAKICH: Yes, it could be quite a bit. I'll give you an example just to show you. You know, when you see a boat selling some fish at the wharf, you

see in False Creek or one of the cases, small
amount, that's \$250. I don't care if it's \$150 or
\$250, that's the cost of doing that fish, you can
do that.

Okay. So would you agree with me that it could be

- Q Okay. So would you agree with me that it could be cost-prohibitive for somebody to have a small fishery of that scale?
- MR. SAKICH: Especially if you want a small type fishery, where you're selling to the public and doing these sort of things. And so that's where the innovation comes in. And that innovation has got to be worked on so we could accommodate everybody, so they're forward thinking in this monitoring.
- Great, thank you. Now, Grand Chief Malloway, in your experience, you guys get funding through the AFS program, is that correct, for your monitoring obligations?

GRAND CHIEF MALLOWAY: Yes.

- Q Okay. And that helps with these kinds of costs, doesn't it, because you have other programs in place, you have monitors, fisheries guardians who may be employed by your community.
- GRAND CHIEF MALLOWAY: Well, the FVAFS budget that we get, that goes just to pay the staff, FVAFS and the monitors, for monitoring the fisheries that happen.
- Q Like you have a very good program there, so it sounds like it's working.

GRAND CHIEF MALLOWAY: Yeah, all we do is count fish.

- Yes. So I guess what I'm trying to establish here is that the AFS funding is very important for these kinds of catch monitoring programs for First Nations who want to fish, and I represent First Nations clients, so that's what I am just trying to set out here. In terms of these expenses, if the shift for these catch monitoring programs is going to be increasingly borne by the harvesters, one would then think that these AFS programs are going to become more and more important to the First Nations. Wouldn't you agree with that, Mr. Masson?
- MR. MASSON: Yes, I would agree with that.
- Q Okay. Now, so that's one incentive for First Nations to be part of the AFS programs and for PICFI to be continued for those programs.
- MR. MASSON: And PICFI's not the source of funding for

1 the AFS programs, of course. 2

Okay.

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Right? But --MR. MASSON:

So the ISDF program.

- Yeah, and so -- yeah. AFS funding is MR. MASSON: critically important for First Nations and for catch monitoring.
- Okay. I also wanted to go to in your paper that you wrote, Mr. Masson, with Mr. David Lightly, I believe it's Exhibit 860 now. There is at page 20 of that document, I'm not sure, Mr. Lunn, if I've given you enough notice for this. But in here you talk about the existing tools. Sorry it's the page before.

MR. MASSON: Page 19.

Page 19, yes. Are we able to get in closely enough. I cannot see. Oh, thank you. So it says here:

> The constitutionally protected priority of FSC fisheries is a powerful tool that First Nations and DFO can use to ensure access to FSC harvest is maintained. If First Nations can demonstrate, through credible catch monitoring/reporting systems, a lack of opportunity for FSC harvest, they will be in a strong position to obtain better access.

My reading of this is that nations have to establish that they have an FSC need.

MR. MASSON: Yeah. No, that's not what's intended It's intended to show that quite often there. there's discussion about FSC access. And it's particularly true in some of the non-fin fish, the examples of crab reform or rockfish. In shell fisheries particularly, quite often it's that the fishery is very geographically oriented, and there's often conflict over access to that geography, over that territory. And so the debate then becomes, well, is there trouble accessing the fish? How do you know that there's insufficient resource available to harvest? And the argument that's put forth here is if you have good solid catch monitoring information, defensible information, then that argument is dispensed with. Then you can show that very good effort is being exerted in trying to harvest and the resource is

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- not there. Perhaps there are other fisheries impacting it. Perhaps the Department has to work with First Nations on looking at what the impacts, what the causes might be and try to resolve it.
- So would you want me to correct my understanding of this, is that First Nations need to prove that they need, that what they are trying to fish is FSC fish, and that's why we have to monitor them to make sure they're catching FSC fish?
- MR. MASSON: No, I'm sorry, that's not what the intent was.
- Q Okay.
- MR. MASSON: And I wouldn't cast it that way. The intent is in trying to resolve conflicts around FSC access, it's far easier to have a really useful discussion to try to sort out what the causes for the conflict are when you have solid catch information.
- Okay. Perhaps we can come at this another way.
 Because I'll just bring you back to the table that
 Mr. Taylor brought you to earlier, because I think
 this might be another factor why we need to be so
 closely monitoring the FSC fish.
- MR. MASSON: Okay.
- Can we go, please, to Table D -- or sorry, C-1, page C-3, of the Project number 7 Exhibit 718, and I won't be long. Mr. Taylor brought you to this table earlier today to look at the First Nations Marine Society Coordinated Fishery. You mentioned that there was a pilot program in place.
- MR. MASSON: Yes.
- And that was why there was the 100 percent catch validation for the seine fishery.
- MR. MASSON: Yeah, the fact that it was used concurrently as a test fishery.
- Q Okay. How about the other one where we see onboard guardians, the Juan de Fuca Strait and the West Coast, or the Strait of Georgia. I should look at my own table. The Strait of Georgia South Island First Nations require guardians on board and so do the seine vessels for the Juan de Fuca Strait. Do you know if they had pilot programs in place?
- MR. MASSON: No, they likely didn't, and whilst I'm not familiar with the specific fishery, but of it in a general sense I am. And the concern was we're looking at a seine vessel chartered by First

Nations to conduct their FSC fishery. Typically 1 they would be operating for harvesting sockeye, 3 seine vessels have significant capacity to harvest, often at times when there's stocks of 5 concern at play, and also concerns about trying to 6 ensure a separation of FSC fish from commercial 7 fish. And so for that reason it was deemed useful 8 and appropriate to have First Nation guardians on 9 board. 10 Are those relatively expensive, those guardians? 11 MR. MASSON: No, largely they were paid through their 12 AFS agreements, and would have been doing a 13 function at that time anyway. So it's priority 14 use of their time. 15 Through the FS agreements. Okay. 16 MR. MASSON: Yes. 17 Okay. 18 MR. MASSON: AFS agreements, I'm sorry. 19 Sorry? 20 MR. MASSON: AFS agreements. 21 Okay. And I just wanted to go then to Table D-1, 22 which is just a few pages further, for a 23 comparison of another seine fishery in Area 11-16 24 in a non-Panel area. We're talking about 130 25 seine vessels here, harvesting capacity of over 26 100-fold. 27

MR. MASSON: Yeah. Yeah, fair point.

And there's no onboard observers for this one.

MR. MASSON: There may have been some, I can't say, but certainly not on every vessel. And so, and again I'm not familiar which year they're -- the reference is 2000 to 2009, multiple years. that's quite right, that's an inconsistent use of observers and monitors. And the difference there is they're not looking at the issue of separating FSC fish from commercial fish. And again I'm not certain whether there would be any kind of confirmation of their landings, at --

Okay.

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-- where they unload. MR. MASSON:

And we have heard earlier today and previous that the concern about the FSC/EO, like economic opportunity or commercial fish, that's an important line to --

MR. MASSON: Sure.

-- maintain. Is that one of the reasons traceability is so important?

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Traceability is important from a
       MR. MASSON:
            commercial industry perspective, primarily.
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            ability to access markets is becoming increasingly
            dependent on their ability to demonstrate it's
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            harvested in a legal authorized fishery.
            addition to that, it provides useful confirmation
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            from an enforcement perspective that the fish are
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            from an authorized fishery.
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            Okay. I just have a couple of questions here, and
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            it goes to --
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       THE COMMISSIONER: Ms. Sharp, I'm sorry.
       MS. SHARP: -- something again Mr. Taylor --
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       THE COMMISSIONER: Ms. Sharp, we're going to have to
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            adjourn at 4:00. So I don't know if there's
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            anybody else who needs a minute or so.
       MR. McGOWAN: Yes, Mr. Commissioner, Ms. Gaertner does
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            have a question on re-exam, I understand.
                                                        I don't
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            know whether Mr. Taylor does, and I had one or two
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            that I was planning to put in re-examination.
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       MR. TAYLOR:
                    I do not.
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       THE COMMISSIONER:
                          I'm sorry, we can't sit after 4:00.
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       MR. McGOWAN:
                     Yes.
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       THE COMMISSIONER: So I don't know how you want to
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            divide up the time.
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       MS. SHARP:
                  I just have two.
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            Okay.
                                     I mean, we don't even
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            have to go to the document. This morning Mr.
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            Taylor took you to Principle 1 in your 2002 DFO
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Pacific Regional Fishery Monitoring and Reporting Framework.

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- MR. MASSON: Okay.

 Q Okay. There we looked at basically the -- sorry,
 Principle 1 talks about they must be sufficiently
 accurate and precise to address conservation
 needs. In Principle 2 there's a mention of First
 Nation treaties being a factor to consider.
- MR. MASSON: Yes.
- Q And in the year 2000, the DFO Catch Monitoring Discussion Paper you also have as Principle 7 a recognition of aboriginal treaties.
- MR. MASSON: Yes. Some treaties specify specific monitoring requirements.
- Q Okay. There's another aspect of treaties that I would suggest relate to an impact in terms of catch monitoring and how you might be tracing the catch or monitoring the catch, the concern about the FSC/economic opportunity fishery. I'm just

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PANEL NO. 35
Cross-exam by Ms. Sharp (WCCSFN)
Cross-exam by Ms. Gaertner (cont'd) (FNC)
Re-exam by Mr. McGowan

wondering, do you have any familiarity with Douglas Treaties?

MR. MASSON: Yes, I have some familiarity.

Q Do you have any programs that recognize them specifically?

MR. MASSON: No.

MS. SHARP: Thank you.

MS. GAERTNER: One very brief question in redirect. It's Brenda Gaertner for the First Nations Coalition.

CROSS-EXAMINATION BY MS. GAERTNER, continuing:

- Q And this arises from questions Mr. Tyzuk from the Province put to the panel as it relates to the ISDF and Mr. Masson's response around some people being challenged with participating in the ISDF, in particular the lack of structure and some people wanting more structure, and more terms of reference or more clear terms of reference, as I understood your evidence, Mr. Masson. The Commission has heard comments from First Nations and will hear more about the Tier 1, Tier 2 and Tier 3 decision-making processes. Can you confirm that the ISDF is not a Tier 3 decision-making process. It's at best an advisory process, and there is a distinction there.
- MR. MASSON: Yes, I can confirm that.
- Q That it is not a decision-making, it's not considered a Tier 3.

MR. MASSON: Correct.

MR. McGOWAN: Thank you, Mr. Commissioner. I see there's just about three minutes left on the clock on the screen and I should be able to finish easily in that time.

RE-EXAMINATION BY MR. McGOWAN:

Mr. Malloway, we've heard a lot of discussion related to costs today, and Ms. Sharp asked you a question a moment ago about the funding for FVAFS and that comes through AFS. Mr. Taylor asked you earlier about recommendations you wanted to leave the Commissioner with, and one of them was a more even-handed treatment by DFO in enforcement and catch monitoring. Now, we heard from Mr. Sakich and Mr. Masson that some significant costs

associated with catch monitoring, especially in the quota fisheries are borne by the commercial fishers themselves. Would a more even-handed approach, especially in times of declining funding, would a more even-handed approach to catch monitoring dictate that some of the catch monitoring costs in the aboriginal commercial fisheries ought to be borne by the fishers? GRAND CHIEF MALLOWAY: Well, as I mentioned earlier, we had tried that before with varying degrees of success, but it is something that we have looked at before.

- And finally, Mr. Masson, there were some questions to you by the Commissioner and Mr. Taylor about PICFI and the expiry of PICFI and what that would mean. And the answer you gave was that the money from PICFI was largely used for transformative measures, as opposed to operational costs. I'm wondering if you can assist the Commissioner by indicating by indicating to him in the B.C. Interior how much of the operational costs associated with catch monitoring are paid by PICFI funds.
- MR. MASSON: There has been in the year 3 and 4 of PICFI \$200,000 provided to B.C. Interior to support FSC catch monitoring. In year 4 there was \$40,000 to support a new recreational fishery that needed to be monitored. And in the current year we're looking at a reduced amount to the B.C. Interior, somewhere in the neighbourhood, and we're yet to finalize, \$50,000 for FSC monitoring and \$40,000 for rec monitoring.
- MR. McGOWAN: Thank you. Those are my questions, Mr. Commissioner. I believe we're adjourning until 10:00 a.m. on Tuesday.
- THE COMMISSIONER: Yes, thank you, Mr. McGowan. Thanks again to Mr. McGowan and Ms. Chan for leading this evidence, as well as the others who have led some of the evidence from these witnesses. I particularly want to thank this panel for spending time with the Commission, for your willingness to answer questions today, those that were directed at each of you, or to the panel generally. I'm most grateful for your attendance and I appreciate it a great deal. Thank you.

We're adjourned, then, until Tuesday morning at 10:00 a.m. Thank you.

PANEL NO. 35 Proceedings

THE REGISTRAR: The hearing is now adjourned until
Tuesday at ten o'clock.

(PROCEEDINGS ADJOURNED TO MAY 17, 2011 AT
10:00 A.M.)

I HEREBY CERTIFY the foregoing to be a true and accurate transcript of the evidence recorded on a sound recording apparatus, transcribed to the best of my skill and ability, and in accordance with applicable standards.

Diane Rochfort

I HEREBY CERTIFY the foregoing to be a true and accurate transcript of the evidence recorded on a sound recording apparatus, transcribed to the best of my skill and ability, and in accordance with applicable standards.

Karen Acaster

I HEREBY CERTIFY the foregoing to be a true and accurate transcript of the evidence recorded on a sound recording apparatus, transcribed to the best of my skill and ability, and in accordance with applicable standards.

Pat Neumann