

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

Held at: Tenue à :

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

Tuesday, February 22, 2011

Salle 801 Cour fédérale 701, rue West Georgia Vancouver (C.-B.)

le mardi 22 février 2011

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Council: Chehalis Indian Band:

Secwepemc Fisheries Commission of the Shuswap Nation Tribal Council; Upper Fraser Fisheries Conservation Alliance: Other Douglas Treaty First Nations who applied together (the Snuneymuxw, Tsartlip and Tsawout); Adams Lake Indian Band; Carrier Sekani Tribal

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No appearance Musgamagw Tsawataineuk Tribal

Council ("MTTC")

Lisa Fong Ming Song Heiltsuk Tribal Council ("HTC")

## TABLE OF CONTENTS / TABLE DES MATIERES

PANEL NO. 21	PAGE
CHRIS ASHTON (Affirmed) In chief by Mr. Martland Cross-exam by Mr. Rosenbloom Cross-exam by Mr. Eidsvik	5/10/12/15/18/34/43 52/53/62/70/82 85/94
DENNIS BROWN, (Affirmed) In chief by Mr. Martland Cross-exam by Mr. Rosenbloom	4/6/13/15/23/28/36/38/46 58/64/80/86/89/94
RYAN McEACHERN (Affirmed) In chief by Mr. Martland Cross-exam by Mr. Rosenbloom Cross-exam by Mr. Eidsvik	4/8/11/16/25/32/38/39/48 53/57/61/69/75 84/86/89/94
PETER SAKICH (Affirmed) In chief by Mr. Martland Cross-exam by Mr. Rosenbloom Cross-exam by Mr. Eidsvik	5/9/11/14/27/33/42 79 86/94

### - vi -

# **EXHIBITS / PIECES**

No.	<u>Description</u>	<u>Page</u>
451	Bio of Ryan McEachern	6
452	Bio of Chris Ashton	6
453	Bio of Dennis Brown	6
454	Bundle of 5 documents re Selectivity Grids in Knotless	
	Bunts - dated May 5, 2004 to July 12, 2004	83

Vancouver, B.C. /Vancouver (C.-B.) February 22, 2011/le 22 février 2011

THE REGISTRAR: Order. The hearing is now resumed.
MR. MARTLAND: Mr. Commissioner, we have today the
first of two panels which we're referring to as
perspectives panels from commercial fishers, and
on the first panel we have Chris Ashton, Dennis
Brown, Ryan McEachern and Peter Sakich, and they
are all present.

moment ago, he had one issue he's looking to identify before we have the witnesses sworn.

MR. ROSENBLOOM: Yes, good morning, Mr. Commissioner. I did inform Mr. Martland that I wished to raise this matter with the Commission. I stand before you in a bit of a precarious situation as this evidence is tendered before the inquiry.

Mr. Rosenbloom, I saw him on his feet a

I wish to seek the indulgence of this Commission in appreciating the inherent conflict of interest problems that could arise as evidence is tendered in respect to this panel. As you are of course aware, I appear on behalf of two gear types, gillnet and seiner. My clients have been incredibly cooperative and amicable within our own caucus, and I am hoping that there are not issues that arise that would put me in a conflict of interest. However, I cannot allow the expediency of this inquiry to in any way trump my professional responsibilities in respect to conflict of interest issues.

If in the course of evidence being tendered today with this panel there is the appearance of any conflict of interest that arises between the gear group, seiner and gillnet, I will be seeking from the Commission to have the matter briefly stood down, at which time I will consult with Commission counsel. Unfortunately I can't build A Chinese wall within my own being as counsel, and it may be that in a situation like that, that something would have to be worked out where I hive off to two separate counsel here at this Commission to represent those two interests in respect to that issue.

I am not anticipating that this problem will

PANEL NO. 21 Proceedings

arise, but it is dependent upon the questions that are put to the panel, and of course dependent upon the responses given. I fully appreciate why the Commission at the start of this process encouraged us to build consortiums for the convenience of the Commission. However, there are moments such as today where I will be seeking from you some appreciation of the sensitivity that could arise when you talk about such matters as intrasectoral allocation and things of that sort, appreciating the profiles of my two clients.

Having said that, I really ask nothing more of the Commission at this point but to appreciate that if I do jump up and seek to have the matter stood down, there will be hopefully a good reason why I have done so. Thank you.

MR. MARTLAND: Mr. Commissioner, I'll just say to you what I said to Mr. Rosenbloom, which is that I will be suggesting rather than standing down and losing hearing time, we might try our best to address that at the break and see where we're at on the evidence. It's hypothetical at this point.

If I could ask that the panel be sworn, and then I'll have a few quick comments before we launch in today -- or affirmed, I'm sorry.

CHRIS ASHTON, affirmed.

DENNIS BROWN, affirmed.

RYAN McEACHERN, affirmed.

PETER SAKICH, affirmed.

THE REGISTRAR: Would you state your full name, please.

MR. BROWN: Dennis Murray Brown.

THE REGISTRAR: Thank you.

MR. McEACHERN: Ryan McEachern.

MR. SAKICH: Peter Anton Sakich.

MR. ASHTON: Christopher Jeremy Ashton.

THE REGISTRAR: Thank you. Counsel.

MR. MARTLAND: Thank you. Mr. Commissioner, for these witnesses today what I will be doing is trying to pose questions to one witness, but then the nature of my questions is such that I am seeking the input I expect of all panellists on my questions. So I will try to move through them sequentially in

the manner that they are seated, or the order they're seated today.

I have asked the witnesses, and I'll ask them again now not to interrupt each other or debate directly, but rather to be responding to my questions or those of counsel. For other participants' counsel, I'll ask that they do their very best to be precise in asking questions of an individual, rather than the whole panel. I think that will be much more efficient.

We, to be blunt, have a very big challenge in concluding this evidence today, but our firm intention is to conclude the evidence today, even appreciating that that means it's necessarily faster than some might like. We do have the difficulty of some witnesses on this panel who are unavailable after today. This is the Commission's chance to receive their evidence.

Our time estimates to this point, and they don't even include everyone, total four-and-a-half hours, and we don't have four-and-a-half hours of time. So I'll be speaking with counsel and apologizing for being aggressive in pushing them around on their time estimates, but asking everyone cooperatively to do their very best to whittle down to the very few points that they feel they must address. Bearing in mind we do have a second panel in a week's time addressing, and I should signal to everyone, I expect to ask virtually the same questions in a week of that panel as I will today.

I have five topic areas I will be covering: allocation; SBM or share-based management, which includes ITQs or individual transferable quotas; third, selective fishing; and fourth, the DFO's consultative processes with the commercial sector; and last, a broad question or two asking panellists to step back and have a look at the future direction of the commercial fishery.

My plan, and I hope other counsel may see some wisdom to this, is not to be taking these panellists to specific documents. I'm concerned that may consume time and be cumbersome. I'll do my best to try to address matters with the background we have from the Policy and Practice Report, and the significant experience and knowledge these people have to approach this

topically.

### EXAMINATION IN CHIEF BY MR. MARTLAND:

Q What I'd like to do is I'll ask all of the panellists in less than a minute to give an outline of their -- we have information about these people already, and what I am going to ask them to do is to give a one-minute description of their organization, or committee, or area, or any of those things, and their involvement in the commercial fishery.

I'll begin with Mr. Brown, and then move down the line, please.

MR. BROWN: Mr. Commissioner, I am a member of a thirdgeneration fishing family. I've been involved in the industry all my life.

In 1980 I went to work -- or previously to that, I worked and fished in the industry, but in 1980 I went to work for the United Fishermen and Allied Workers Union. From there I became a Special Advisor to the Premier of British Columbia on fisheries matters. I was a Salmon Commissioner for Canada in the 1990s. I have served on a plethora of advisory committees, all the way from the Minister's office, directly to advising Ministers, right down to the dock level with fishermen. And I've been doing this all my life, and I've waited all my life for the opportunity to speak to somebody like you about all of the things that I've learned during that time. So, thank you.

Mr. McEachern. Thank you, Mr. Brown, for meeting my one-minute target. You've set a high standard. Mr. McEachern.

MR. BROWN: I'm trying.

MR. McEACHERN: My name is Ryan McEachern. I'm a commercial gillnet fisherman, also a long family history, the fourth generation in my family to fish on the B.C. coast.

I operate as the Treasurer of the Area D Gillnet Association and I'm also an elected representative at the Area D Harvest Committee and the Area E Harvest Committee, and I serve on the Commercial Salmon Advisory Board as an Area D representative. I also attend the Integrated Harvest Planning Committee, the IHPC, as a member

1 of the Commercial Salmon Advisory Board. Thank you. Mr. Sakich. 3 MR. SAKICH: Thank you. Peter Sakich. The family has been in the commercial fishing here since about 5 1918. 6 Myself, I am a Fraser River Panel member; a 7 Commercial Salmon Advisory Board Chair; B.C. Wild 8 Harvest Salmon Producers Association President, 9 that is the entity that is connected with the 10 Commercial Salmon Advisory Board; Area H Harvest 11 Committee; President of the Gulf Trollers 12 Association. I've been a Director of the Mutual 13 Marine Insurance Company for 18 years now, and 14 President of the Degnen Bay Harbour Authority, 15 Small Craft Harbours, Gabriola Pass; Monitoring and Compliance Panel Chair, and that's part of the 16 17 Integrated Salmon Dialogue Forum; and I attend the 18 IHPC meetings. 19 Thank you. Mr. Ashton. 20 MR. ASHTON: Good morning, Mr. Commissioner. 21 Ashton. I'm actually a first generation 22 fisherman. I started fishing in 1968 and retired a couple of years ago. In my capacity as fishing, 23 24 I was a crewman on seine boats and for the last 30 25 years of my career owned and operated my own boat. 26 In 1980 I started participating in advisory 27 boards, serving on the South Coast Advisory, the 28 Herring Industry Advisory Board. I was a member 29 of the Fishing Vessel Owners Association and a 30 director there. When the recent Integrated 31 Advisory Process started up, I became Chair of the 32 Area B Harvest Committee for several years until I 33 stepped down from that process in 2006. And upon 34 retiring from fishing, I got approached by the 35 Area B Harvest Committee to work for them as their 36 Executive Director, which I've been in that 37 position since 2008. I serve on the Commercial Salmon Advisory Board, the Integrated Harvest 38 39 Planning Committee, and as well as I'm a member of 40 the Fraser River Panel of the Pacific Salmon 41 Commission. 42 MR. MARTLAND: Thank you. And indeed, Mr.

Commissioner, I said I would not be going to

documents and I realize there are documents I

should put forward. I should say first that on

biographies from the witness summaries for these

our list of exhibits, number 64, 65, 66 and 67 are

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witnesses. First of all, 66 on our list is already Exhibit 422, that's Mr. Sakich's 3 biography. We have similar bios for the other gentlemen on the panel. If I could ask that 5 those, please, become exhibits. The first on the 6 exhibit list, number 64 for Mr. McEachern. 7 I'll mark these, 64 will be 451. THE REGISTRAR: 8 MR. MARTLAND: The next one --9 THE REGISTRAR: Sixty-five will be 452. 10 Thank you. MR. MARTLAND: 11 THE REGISTRAR: Sixty-seven will be 453. 12 Thank you very much. MR. MARTLAND: 13 14 EXHIBIT 451: Bio of Ryan McEachern 15 16 EXHIBIT 452: Bio of Chris Ashton 17 18 Bio of Dennis Brown EXHIBIT 453: 19 20 Who are they for, Mr. Registrar, THE COMMISSIONER: 21 please? 22 THE REGISTRAR: I'm sorry; 451 is for Mr. McEachern; 23 452 is for Mr. Ashton; 453 is for Mr. Brown. And 24 number 66, Mr. Sakich, is already marked as 25 Exhibit 422. 26 MR. MARTLAND: Thank you, Mr. Giles. 27 The first topic I have is allocation, including 28 both inter and intrasectoral allocation. 29 intersectoral allocation first, is the premise for 30 the question, we're all familiar with the 1999 31 Salmon Allocation Policy. There's a formula that 32 I think you should assume, you can take it as 33 read, that we have some understanding about the 34 formula in particular for sockeye, pink and chum, 35 the formula that's set out on a 95/5 percent ratio 36 as between commercial and recreational sectors for 37 those particular species. I won't be spending time on having you 38 39 describe the policy or the history leading up to 40 it, per se. You're welcome to go there if that's 41 relevant. What I'd like to ask you at a general 42 level is what works and what doesn't work with the 43 Allocation Policy. I'll begin with Mr. Brown, 44 please. 45 MR. BROWN: Yes, Mr. Commissioner, I've had a long 46 history dealing with catch allocation as a member 47 of the United Fishermen and Allied Workers Union,

which is one of the unique organizations along with the Native Brotherhood that represented all gear types in the industry, and it had a moral duty within its internal political framework to try to resolve catch allocation conflicts between the groups, as Mr. Rosenbloom had earlier alluded to. And as a result, it was a strong advocate for many decades for the idea of a catch allocation formula that would be based on fairness, equity and practicability.

And in the 1980s, I was directly tasked with the job, through a committee within the United Fishermen and Allied Workers Union called the Standing Committee on Fisheries Regulations, of spending most of the winter each year working out within the different locals and gear types a proposal for catch allocation. And I won't, obviously because we don't have very much time here, go into all of the ways we did it, but we did it through variety of ways of quantifying catch history, cycle averaging and the like.

And then each year that union position would be presented to a body that was then known - this is the predecessor to the Commercial Salmon Advisory Board - it was called the Commercial Fishing Industry Council, which was independent of DFO, but contracted by DFO to make one primary deliverable each year, which was a catch allocation formula that could be used each year. And for several years CFIC did that, and a catch allocation formula was up and running and it worked almost perfectly.

However - and I am conflating my points, Mr. Martland, here, I could go on, and I feel a little distressed about the fact that we don't have the time to go into this because it's important - in recent years, allocation of the resource in the salmon fishery has become almost dysfunctional. It's not that there aren't lots of meetings that people like my colleagues have to go to, to discuss it; not that there isn't a plethora of meetings that they have to attend to deal with integrated fishing management, and the like, but the net result is there is no fair allocation right now.

And I am going to finish off by saying, and I hope I will be given the opportunity at some point

here to explain why, because of a whole number of political policies that have been introduced in this industry since the 1990s at least, the allocation of the commercial catch has been vastly disrupted. Some of those policies would include the Aboriginal Fishing Strategy. Some of them would be weak stock management. One would be area licensing, but again I am going to try to be brief here. But my attempt at a short answer is allocation is highly problematic in the industry at this time.

- Q Thank you. Mr. McEachern.
- MR. McEACHERN: I'm sorry, could you repeat the specific question?
- Yes. The question I had was what works and what doesn't work with the Allocation Policy, and more broadly, I suppose, with the Allocation Policy and with allocation as it's currently handled.
- MR. McEACHERN: Are we speaking about intersectoral allocation or between the commercial fleet itself?
- Q The question as I've approached it was intersectoral. So my introduction referred to the 95/5 split between recreational and commercial, referring to the total commercial TAC for sockeye, pink and chum. That was my introduction, intersectorally if you could comment on what works and doesn't work with allocation as between sectors.
- MR. McEACHERN: Mr. Commissioner, I don't have near the history that some of the participants do in the various field processes that we have as a background, but I am involved in the Allocation Implementation Committee as it stands right now, and we have had a few meetings of late around the 95/5 issue. And the truth of the matter on that Allocation Policy is it has yet to be tested. The strength of that policy will not be revealed until the sports fleet consistently approaches or exceeds their five percent. At the moment, the policy works because the recreational catch is averaging around that five percent, so there has been no uncomfortable changes that needed to be made, if you follow the numbers that the Department has been using. So I would say as far as the 95/5 split, the future will tell whether or not that is the policy that will endure.

As far between different commercial groups,

I've been involved in the current allocation process. I don't have any of the history that some of the participants have. But we sit down and hash out who gets what, based on a combination of the Kelleher formula, and the traditional fishing that occurs in certain areas.

And I do feel the system is broken, mainly because it was set up around a coast-wide fishing strategy, and when we moved to area licensing, it prohibited the trades that would have happened to, like what was already referred to. The trading that would have happened between groups to make the allocation system work smoothly is no longer possible, because fish cannot be moved between certain areas. Whereas in the past there was only three major groups to do trading with: seine, gillnet and troll. Now there's eight different areas, and we never modernized the Allocation Policy when they did the area licensing.

So if you have an imbalance in the north, it often happens that gear types in the south have to face a hardship to satisfy the imbalance in the north, when in reality, the balance might be the other way in the south. And I could go more into that later if it's appropriate. But really the system is broken and it needs some work.

And I see now the artificial split between inter and intrasectoral allocation, it will be hard for you to maintain and these are broader topics. So perhaps I can recast the question for the last two panellists. I'll invite the first two to add anything if they feel they need to.

Dealing both with inter and intrasectoral allocation, could you comment on what works and what doesn't work under the 1999 Salmon Allocation Policy. Mr. Sakich.

MR. SAKICH: The 95/5 is very close. We went over that just a couple of months ago, and it was over the last five years. And that's how it was set up, and it balanced out within the five years pretty well there. So I think we're going to be doing that in the future here on a four year, like, a full cycle thing, rather than it will be looked at on the fifth, but it's not over enough.

AS far as the inter-allocation goes, what we have cannot work. It's going back in history would be fine, but we're not going back there.

That's when you would have fish in all of these various places throughout the years, and you didn't have the area licensing in place, so the fleet shifted around and what have. And so overall they looked at the numbers, and they came out fairly close. And now you will have some areas that will have absolutely no fish one year and lots the next year, and nothing for a couple of years.

So really with where we're at now, that is why there is a proposal out there to get on with the new modernized allocation formula, and that has to be done sooner rather than later, because you cannot make what we've got work.

Thank you. Mr. Ashton.

MR. ASHTON: Mr. Commissioner, I don't know if I have a lot to add to what my colleagues have said. I think they've highlighted much of the problems we are looking at. On the intersectoral we're looking at a growing recreational fishery that has the possibility of exceeding their five percent allocation on mainly sockeye, but it includes chums and pink salmon. So that needs to be dealt with.

There's an Allocation Implementation Committee that was in place several years ago and it's been reactivated in the last year, and they'll be looking at that. And in addition to that committee, there is some finances that have been earmarked by the government to modernize the entire allocation process.

On the intrasectoral, as Mr. Sakich just said, and we have a coast-wide allocation division of an economic pie that requires us to be able to move fish around, but we are geographically restricted by our individual licenses that if there is an imbalance, as it was explained, you can't access that fish. So we end up every year going through a process of trying to resolve differences in share of catches that aren't possible to achieve because of the structure of the area licensing in coast-wide allocation. What I'll be doing is moving through witnesses in terms of who is up first. So, Mr. McEachern, I'll begin with you for this question. It's one of the stated pros or benefits of the Allocation Policy is that certainly in terms of intersectoral

allocation that there is a set of ground rules that govern year after year, that year after year 3 you don't start from scratch and have a debate about intersectoral allocation. I'm thinking in 5 particular on the recreational/commercial 6 question. Could you comment on that, please. 7 MR. McEACHERN: Yeah, that is true. I'm sorry, and I'll need witnesses to make sure we 8 9 have the mikes on, which the red light will tell 10 you and point it towards you. 11 MR. McEACHERN: Sorry. Can you hear me now? Oh, yes, I didn't know you had one. 12 13 MR. McEACHERN: Yeah, I'm a movie star. 14 I know that from the Discovery Channel, actually. 15 I've seen you fishing there. 16 It is true that having the policy set MR. McEACHERN: 17 out over a lengthy period of time, we don't have 18 to redo the recreational/commercial allocation 19 every year like we do with the gillnet, seine and 20 troll. Having said that, part of the reason that 21 policy works is because it hasn't been tested, and 22 as the recreational fleet moves, they've had 23 several individual years where they are over their 24 five percent when we looked at the numbers. 25 However, the rolling average has maintained very 26 close to the five percent, and in my opinion they 27 will exceed that on years where the Fraser sockeye 28 is not much larger than average run. 29 So the true test of that policy will be, how 30 does the Department react when the five percent 31 is exceeded. And as of right now there is no 32 indication as to what would happen, in my view. 33 Mr. Sakich, could you please comment on the 34 stability or whether there is stability because of 35 the Allocation Policy's what I'm calling ground 36 rules. 37 MR. SAKICH: Just elaborate a little bit on that for 38 me. 39 I mean that the Allocation Policy sets a formula Q 40 for sockeye, pink and chum, as between 41 recreational and commercial, so that at the 42 beginning of the planning season, so to speak, one

doesn't begin with a blank canvas at which there's

a debate about what the formula should be for that

frames the planning for that year. That's my

understanding of the process.

There's sort of a set of ground rules that

year.

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I should say, Mr. Commissioner, because we have this commercial panel ahead of Mr. Grout, in particular, we're sort of jumping ahead where we will have an explanation in greater detail on some of these topics. But I think we should do our best to go forward.

- MR. SAKICH: On the 95/5, there is a fixed set of rules. We've been modelling through that. Are you asking about the other part of the recreational fishery?
- I'm asking about the Allocation Policy, let me put to you this way: Does the Allocation Policy facilitate allocation as it's handled by the Department, because it takes certain things off the table. They're not under debate every single year.
- MR. SAKICH: Well, you're talking about priority access to chinook and coho; is that what you're getting at?
- You're welcome to address that, too. These are all part of the same piece, aren't they.
- MR. SAKICH: Well, they are, but that is going to take some real historical work. You've got to go back into the Art May process, into the Sam Toy, and then present to today, the various different views on how that was handled and not handled, how it was agreed on and then changed. So I was not part of that process, so all I can tell you is that is dealt separately with the 95/5.
- Q All right. Mr. Ashton.
- MR. ASHTON: I think where the explanation needs to come on that is that on the priority access to chinook and coho, the recreational sector, if it continues to expand and grow, what it will do, having that priority, it will take away chinook and coho, or mainly chinook from the troll fishery. That in dividing up our economic pie in the allocation process, the troll sector, their main fish that they target on is chinook. So if the recreational sector has that, maintains that priority access, then they can in effect remove chinook from access by the troll fleet.

And under the current policy, what we will be required to do is the net fleet's main fish that they're only allowed to catch is sockeye, pinks and chum, under the current policy they would have to give up some of their sockeye or chums or

whatever to the troll fleet, where they could be accessed under the current area licensing. So what would affect the troll fleet is a loss of chinook would eventually have a domino effect by removing sockeye out of the net fleet.

Mr. Brown.

MR. BROWN: Yes. Mr. Commissioner, I would agree with my colleagues on the narrow topic of the recreational commercial split, but I think that's one of the least problematic of our problems. I'm not disagreeing with what they're saying.

I would say that not only is there not any rules, Mr. Martland, for allocation in this salmon fishery, there's not even any rules on how to conserve the resource between sectors. There's a multitude of standards for different user groups. I would say that there is absolutely chaos in terms of the ground basis for how fish are allocated to the commercial sector between the other sectors right now.

I am really challenged to be able to cover these kind of complicated subjects. If you would indulge me for a moment, I sat down several years ago and wrote a book. I don't bring this up out of vanity or ego. It took me four years to write it without a single penny given to me, out of my own pocket, in my own time, trying to address the wreckage that has been left behind in this salmon fishery, to the best of my ability. There are chapters that go on in great length about subjects like allocation and the politicization of those allocations, and the way in which the disequilibrium in this industry has come about.

I would argue that there is all kinds of nice-sounding formulas, processes, which are growing like mould all over the place, and in terms of how to talk about these things, but the end product, both from the point of view of conserving this resource and allocating it fairly between people, on the basis of not only aboriginal rights, but just the general notion of what the public right to fish is, and what reasonable expectations would be from people who invest their lives through their careers and through financial investment in this industry would be, it is an absolute catastrophe. It is not working. It is not happening.

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And if I were given time, I would get into some of the political antecedents that have brought that about. They have been policies driven from Ottawa. They have been policies driven from forces extraneous to the fishery. yet I will go back to the testimony you heard from Carl Walters last week, Dr. Walters, when he talked about the people that paid the price for this disequilibrium, for these failed allocations. We're not deputy ministers, ministers, politicians, cabinet ministers, fisheries officers, all of the staff who get well paid at DFO and the academics and the plethora of people who talk about it. It was fish harvesters, people like these gentlemen up here. And they are constantly lectured about the need to make sacrifices for the good of the resource. And as Dr. Walters pointed out to you last week, some of the things that were done in the name of proper management, actually did serious harm to the resource.

So again, Mr. Martland, please, I'm having a difficult time keeping brief here because this is decades of politics that's gone on, but my answer to you is no, there isn't good ground rules for allocation and there's chaos out there, and it has expressed itself in what I titled my book, "The B.C. Salmon Wars".

- Q Thank you. I'll move into a further question, which I'll try to frame as a forward-looking question. And I'll begin with Mr. Sakich, and I'll ask this of all panellists. What should happen with allocation, either the Allocation Policy or allocation generally, and if you're able to put that in specific terms, either immediate or long-term things that how this should be handled.
- MR. SAKICH: Amongst the commercial fishers?

  O You're free to answer that inter or

intrasectorally.

MR. SAKICH: I'll go with that one. Basically, you're going to have to have a mechanism to share this out amongst yourselves, like history are what dreams are made of; vision is what you've to do in the future. I don't see the industry getting any younger people in it or anything like that

Last year was a good example. Because you're locked in, in the areas, there was a surplus of

fish in one area and it flowed pretty freely between a couple of gear types under a new sort of a pilot fishery that had taken place for a couple of years. And that is where I see it having to go. I don't see going into share base or ITQs as an enemy. I see it as a restarting of this fishery in a different way.

I think you have to have a vision to be able to go out into the future. Whether the industry with weak stocks in various different places will ever be able to support any great labour force again, I think is near impossible. So you're going to have different mechanisms to deal with it. It's not going to be what it used to be.

Q Thank you. Mr. Ashton.

MR. ASHTON: Well, a number of years ago there was a process that's referred to as SCORE. commercial groups met for a couple of years and tried to resolve allocation issues. And we've recently, I think I mentioned, been notified that there's going to be another funding for a modernization of the allocation process, and I imagine we're going to sit down in I hope not exactly the similar venue as SCORE was. supposed to be a consensus-based decision-making process, and didn't really arrive at a consensus. There was a majority/minority report basically saying some groups wanted to have share-based fisheries, and others wanted to have the status quo and nothing was resolved out of that. We were still stuck in exactly the same rut as far as allocation goes, and the division of fish. There needs to be a real sober second thought applied to this problem.

And there is solutions, but I think we're going to have to spend a considerable amount of time dealing with all the complexities of the issue.

- Mr. Brown, in your view, what should happen with allocation?
- MR. BROWN: The first thing you have to do is address what Dr. Walters addressed. You heard him in his testimonies last week tell you that between 1995 and 2009 no less than 25 million Fraser River sockeye, which is what we're talking about, could have been harvested without any damage to any weak stocks. That includes the celebrated Cultus and

all the other topics that you heard, early-timing Late Run fish, Early Stuart, all of the so-called stocks of concern, 25 million sockeye could have been harvested.

And I know that there are people, some of them up in this panel, will try to imply that I want to go back to some kind of folksy time in the past. No, that's not what I'm saying. I'm saying that right now, in the present moment, 25 million fish could have been harvested by all people, First Nations, commercial fishermen, recreational fishermen, and it wouldn't have done any harm.

That, Mr. Commissioner, is what our problem is. We have politicized the fisheries management to such a point under the rubric of conservation, which has been distorted and perverted from what it used to be in the textbook term of conservation, which is protecting the resource and wise use. It has gotten so politicized and so perverted, and if I was given the time, I could explain and I could name the names, and I could go through it point by point. But we are no longer harvesting what we could, and a very viable fishery could have taken place, notwithstanding what my colleagues are saying here. There's many nuances about how you could adjust.

But there could have been a fishery without harm to the stocks. In fact, there wasn't. And what happened is what Dr. Walters and Dr. Woodey told you last week, the stocks did the opposite to what the party line from DFO was saying. They didn't rebound and improve, they declined calamitously. And so when you ask me what we should be doing, the question, Mr. Martland, as briefly as I can put it is de-politicizing, getting rid of all these extraneous policies which have come in and undermined what was once a very well-managed fishery.

- Mr. McEachern.
- MR. McEACHERN: I'm sorry, can you repeat the question?

  The question is what should happen with allocation, and if you have any specific immediate or long-term things that you think should be occurring, should be changed.
- MR. McEACHERN: Yeah. I think, Mr. Commissioner, we should move towards a longer-termed defined allocation for each stakeholder. The current

process of redefining the various shares for various gear types annually is -- is cumbersome, and it makes it difficult to plan from a business point of view, if one year you are going to achieve a 40 percent of a Fraser commercial allocation, and then the next year you would only receive 20 percent due to a difference in the fishing in the north. In my view, those percentages should be fixed for a longer period of time, and that would need to be done through the proper process, of course.

The other thing that I'd like to speak to is currently when we're dealing with allocations, it's always allocation of the target stock, and like we've heard from my colleagues, it's not so much the target stock that's been driving access to fish lately, whether that is the correct way to do it or not, I don't see that changing in the near future. We are tied into a number of policies that are driving us more and more towards addressing weaker stocks and bycatch issues.

And one of the key things I would like to see incorporated into the Allocation Policy that would guarantee the sustainability of the resource for my generation, is that with every allocation that is set out to every user, everybody that takes a target fish out of the water should also be allocated a certain percentage of weak stocks or bycatch. Whereas right now what happens is you have a target allocation of the fish that you're supposed to catch, and then the Department manages the weak stock impacts and the bycatch impacts. And you often have a certain group that has made a number of changes to make their fishery more selective or avoid bycatch. But those impacts that were freed up by the responsible use of the resource just get eaten up by another group that might not be as responsible.

So because allocation is all about access to fish, if you had a set allocation of your bycatch that you had to stick to, to achieve, and that means that the groups would need to be allocated their traditional level that they would need to prosecute their fishery. If you need "X" amount of Cultus Lake sockeye to catch a million Fraser fish, then that becomes your allocation, as well. And that means if you become more responsible,

then you get better access. If you become less responsible, you lose access. But it doesn't impact the other stakeholders. In my view that's one of the changes that should be made.

Let me move to the topic of share-base management or ITQs. They do mean different things. Again, if you'll take as background the description that's set out in the Policy and Practice Report, and if you could assume for the purpose of our discussion that we have some understanding at a general level of what SBM refers to, and what some of the stated advantages and disadvantages of that management system are.

I'm going to ask, and I'm going to begin this question with Mr. Ashton and move through the witnesses. Some of you may have direct experience with ITQs as run through demonstration projects by the Department. I think all of you have awareness about ITQ demonstration projects. Rather than asking for any comment on the merits of SBM or ITQs, if you could begin by briefly setting out your experience or background with those demonstration projects and ITQs. Mr. Ashton.

MR. ASHTON: Mr. Commissioner, before I get to specific examples, I think it might benefit to kind of explain how we got here from, I guess, the mid-1990s. Up until that time we had, I guess, a single licence on each vessel participating in the fishery. They could fish anywhere in B.C., and generally most areas of the province, well, the marine areas, were open every week. They usually opened on a Sunday evening and you'd have a day or two days or three days, and the fishery was managed at that time basically by what was seen being caught at the time. They did pre-season projections, but a lot of the management took place in-season, with abundances being observed.

The seine fleet at that time was approximately just a little over 500 boats. There were several thousand gillnetters, 1,500-plus trollers, maybe more than that.

We had what might, you've heard the description I guess in fish management as the portfolio effect. We had somewhat of a portfolio effect in fishing, because you had so many areas that you could actually fish, the effort wasn't really that concentrated. It was quite spread out

all over the coast and there was places that were quite good fishing, places that weren't so good fishing. Like some of the fishermen through communications with their friends would find out they may be in the right spot and they'd spend half the fishing week running from where they were to where they thought the fishing was better, and found out at the end of the week that they ran away from the good spot.

Anyways, in the mid-1990s, I guess specifically 1994, we had one of those events, I guess that's been noted and studied, a very large run. It was 17 million, it was about the second largest since 1958, well, actually since the 1913 slide. All the fish was going down the outside of Vancouver Island, and a large portion down the inside of Vancouver Island. At one point I think we had a bit of a warm water event off the West Coast, and fish turned around and headed back up around the inside of Vancouver Island, were coming down Johnstone Straits. The fishing up north had kind of waned.

A lot of the fleet headed down to Johnstone Strait. There was all this talk about really great fishing down there, and we had I think what Mr. Lapointe referred to as sloshing, where the fish don't run on a continuous migration. They get partway through Johnstone Strait and they turn around and kind of move back and forth. So the fish weren't moving through. You had a large concentration of fish, a large concentration of boats. And the fishing was really good, but unfortunately we caught a few too many.

The Fraser Panel met, recognized the problem, shut down the fishery. We had pretty good escapement for most of the stocks that year, but the Adams River had a little bit of excess fishing pressure on it and had not a terrible escapement, but it had been lower than a number of years. It was somewhere close to 900,000. And that brought in the Fraser Report, and the infamous 12 hours away from wiping out the Adams River run, which was a bit of a stretch. There was no time that the fleet would have been fishing in any 12-hour period that they would have jeopardized that run, but it was a good sound bite.

That prompted a huge amount of change. The

 Mifflin Plan came in. The fleet was rationalized. They had buyback programs. They brought in area licensing so now instead of having one licence you could fish all over the coast, you only had a licence for one area. If you wanted to fish as you had before, then you'd be required to buy out one of your fellow fishermen, and we referred to it as cannibalizing the fleet.

We'd been accused up until that time of probably over-capitalizing on our equipment. People built nicer, bigger boats, because fishing was good. They had some excess money. They spent some money on gear to make them more efficient, and we were trying to out-compete with each other. And I don't believe that we were overharvesting the resource. We usually caught what was given to us under the management by the Fraser Panel.

- Q I wonder if I could just direct you back to -- MR. ASHTON: Okay.
- Q And I appreciate you're trying to give a context, and I'm trying --

MR. ASHTON: Yes.

- Q -- not to be too brief. But we are stuck with the challenge of our day and trying to make sure -- MR. ASHTON: Right.
- Q -- that people who can't be here tomorrow aren't left out floating in the air. So the question I had was if you could describe your involvement and experience in ITQ demonstration projects, please.
- MR. ASHTON: I was trying to get to that.
- Q I'm sorry.
- MR. ASHTON: Yes. Yes. So we became faced with a lot of challenges, as I said, a shrinking fleet, and shrinking opportunities, and a totally different direction of management. DFO said we had to conserve stocks and managed to, in our opinion, maybe a little bit on the extreme side.

I guess our first experience with an ITQ-type system came right at that time period.

Barkley Sound is the other major south coast sockeye fishery and in the mid-'90s was producing fairly good runs. And at that time the management out there said that they were going to stop managing on the pre-season expectations, which gave us those weekly fisheries. Every week we'd have a fishery in Alberni Inlet for one day. And they said we're changing that to manage on what we

see each week. So from being able to catch part of the entire run, they said this week anticipate that 100,000 fish will be available and that's for the seine fleet, the gillnet fleet, recreational and aboriginal.

And the seine fleet was told, "We won't open for 300 seine boats to come out there. If you guys can figure out a way to limit your catch, then we'll let you fish." And at that time we said "If we can't all fish, then we won't fish." So that went on for about ten years, and the gillnet fleet benefited greatly out of that, because we weren't out there catching our share of the fish.

And finally the light went on. And we went out there, myself and a couple of other people from the south coast seine fleet, met with the area manager and said "What do we have to do? We're losing a lot of fish." And he said "Limit your fleet. Come up with some way to limit your fleet." So we met with ourselves and said, "Well, what if we fish in a pool," kind of like quasi ITQ, and approached the manager again, said "Would this work?" And he says, "Well, if I give you a target catch of 40,000 fish, can you limit that."

So we formed ourselves into small, what we referred to as working groups. Each working group selected one or two boats, depending on what their share of the fish was, and then started going out and fishing in Barkley Sound, and continued, or re-established fishing for that share. So that was our first initial attempt at an ITQ fishery.

The second one came in 2005 when we were having similar problems with our chum salmon fishery in Johnstone Strait, and we were trying to — the biggest problem there was more one of processing capacity. We were in a situation where we were getting two one-day openings in October for our chum salmon, and each of those openings we could probably catch several hundred thousand chum salmon. You're getting three or so million pounds of fish hitting the docks in one day, the next day after the fishery. And it's impossible to produce a high quality product if that much poundage hits the processing companies. They, like the fishing industry, have had their capacity reduced because of economics.

So that's sort of the genesis of us getting into it. We talked about how we could, you know, through that adaption to try and spread out the harvest through the chum fishery. We talked about how could we do it in the salmon fishery because of the same thing, economics, opening up opportunities. And I guess the biggest critical part in the sockeye fisheries are the fact that the seine fleet can catch quite a sizeable amount of fish in a very short period of time.

We have always been hampered by when they're trying to do management early in the season, or sometimes throughout the season of identifying a large enough volume of fish to allow us to have a fishery where they feel they can be confident that we wouldn't be taking too much. So having an ITQ system, you basically are saying to the Department, tell us how much fish we can catch, we'll organize ourselves how we want to take it.

So last year the first allocation came out, it was several hundred fish per licence. So there's only a handful of boats. They would take all that allocation for that week and put it on a few boats and harvested. So we did get access to that fish. Otherwise we might have missed quite a number of potential openings and gone out and harvested, I guess, way too much to economically handle at the time.

- Q And I take from that answer, Mr. Ashton, you are in support of an SBM approach?
- MR. ASHTON: Well, I was trying earlier, I was trying to paint a picture where we were.
- Q = Mm-hmm.
- MR. ASHTON: The kind of fisheries we used to have. How many vessels were participating. It was a different way from what we have now. We had a lot of access around the coast. We had infrastructure everywhere. We had packers that would come and take our fish. You could go to numerous places to obtain fuel and supplies. You could remain out fishing.

Now, most of that has disappeared, and so we've basically been forced to change and adapt. And under the current state of how fish are being allocated out through management policies, it just seems like it is a more adaptive way to fish. It meets some market needs, and frankly it's probably

- in the state that our fishery is right now, in the opinion of people I represent, that's the direction they'd like to go, it seems.
  - Q Thank you. For the remaining panellists, I'm going to, because I think that was an answer that combined a discussion of experience with demonstration projects and the merits of ITQs.

    Mr. Brown, I'm going to try and merge those two into one question. Part 1 is to describe your experience with ITQ demonstrations; part 2 of the question is to comment on whether, and offer your views on whether the commercial salmon fishery should move to an SBM model, why or why not.
  - MR. BROWN: Mr. Commissioner, through Mr. Martland, may I respectfully ask if we are finished with the subject of intra and intersectoral allocation?
  - Q Well, I don't have further questions for you, but other counsel may.
  - MR. BROWN: Well, without appearing to be obstreperous, I would just like to go on the record that I didn't even begin to get an opportunity to speak about that topic. So I will move on with respect to your current question.
  - Q And I'll note your point. Thank you.
  - MR. BROWN: But I am a little distressed that, and if you'll forgive me here, I have been one of the few people who has attended this hearing day after day, and I have listened in some cases for several days to witnesses from the Government of Canada go on, often incomprehensibly, about their fields of expertise, et cetera, and here we are, expected to deal with vastly complicated issues and we're railroading along. And again, Mr. Martland, I appreciate your time limit, but this is very, very difficult for me.
  - Q And I'll simply ask you, Mr. Brown, to do your level best.
  - MR. BROWN: I will do my level best.
  - Q I appreciate those weaknesses, and I accept your point.
  - MR. BROWN: But I have to appeal to you, Mr. Commissioner, that it is very unsatisfactory to move along at this pace.

Now, to go back to your question. I think the question is wrongly phrased when you introduce in the question the word "ITQ" right off the bat. I think what I could answer better is have I had

experience with different ways of working within the fish harvesting community to structure the fishery in such a way that it can be more risk averse, and target on the target species that has been referred to, and produce a better outcome from the fishery. And I would say, yes, I have, and it has been in a variety of different ways.

I could go back, and like Mr. Ashton talk about my earlier history with the UFAWU, dealing with non-transferable quotas in the herring fishery as early as the 1980s, and a whole variety of history since then. But I'll confine my remarks specifically to where I'm currently working, with the Area E Harvest Committee, around a series of ways in which we could slow the fishery down, and make it more risk averse. This would include a number of different options.

It includes things that have been typical to the management toolbox for many years, which is gear restriction, time and area restriction, the way in which nets are hung, so that they can avoid certain species, and be more efficacious in terms of releasing bycatches. It has been the practice of the gillnetters that are here to invest considerable amounts of money in putting live tanks on their vessels so that species of concern can be resuscitated and released. You heard about that yesterday. There has been options that have been put forward by fish harvesters around shorter sets, and so on.

In addition to that, there has been a proposal which I have been directly involved with, to work around a share-based quota system, specifically in Area E, but it could work anywhere, that is non-transferable. And most of the people that I've worked with have gone to great effort to develop that scheme without any financial resources. And the end product of the experience is to sit in a variety of different rooms with a large number of DFO people, all of whom are well paid, all of whom who have infrastructure, research capability and capacity behind them, and when we put forward the option of a non-transferable fleet quota, which we would say to them - we have said to them - no matter what the TAC is, you tell us what the TAC is.

Because I'll point out, Mr. Martland, that

you have to do that with an ITQ fishery, as well. Salmon are not like some other species. They need to be estimated at the time that the fish are available for harvest, and that can only be done with in-season testing.

So when you define what is available to catch, you tell us what it is, and no TAC would be too small. Our job will be to find a way to democratically and responsibly control the effort within the fishing community, in this case it would be the Area E, through a variety of methods that could be vessel quotas, but more likely it would be the kind of thing that my colleague Mr. Ashton was talking about, it could be pooling arrangements.

In other words, what we would say is there's 10,000 fish to catch on Wednesday. We don't want 370 Area E gillnetters out there. We think there could only be 30. How would you do it? And the Area E community has come up with a very, very viable and responsible and democratic way of defining what those would be, as well as proposing the notion of landing stations and various ways of monitoring. And this has been consistently rejected. And to date I have yet to hear a reason why. The best that I have heard, Mr. Martland and Mr. Commissioner, is it's not practical.

But that is where I feel the story is belying something else. It's not about practicality, because there's no difference between operating that kind of a non-transferable quota fishery and a ITQ fishery, none. I think that what's at stake here, or what is driving this problem or has brought us to this impasse, is the DFO is seeking ITQs for other than their stated objective, which is to conserve the resource. And if I'm given the opportunity, I will explain what those political options are.

But, yes, I have been involved in trying to bring about the modernization of the fishery, and I and my colleagues have been rejected consistently.

- Q Thank you. Mr. McEachern.
- MR. McEACHERN: I'm sorry, there was two parts to that question, Brock, can you just repeat them.
- Q Yes. First the involvement or experience with demonstration ITQs or demonstration projects.

Secondly, should the commercial salmon fishery be moving to an SBM approach, why or why not.

MR McEACHERN: Okay so just to be clear when I'm

MR. McEACHERN: Okay. so just to be clear, when I'm speaking to you, Mr. Commissioner, I'm speaking from my personal opinion. Although I do represent the Area D gillnet fleet at a number of functions, that's not my role here today.

On the ITQ issue, it's a very clear split in my fleet from those who would like to move towards that system and those who would not. So when I'm speaking in favour of share base, which I will in the second part of the question, that's my personal feelings.

The experience with ITQ fisheries, we got very close to having a demonstration project, a fully transferable individual quota in Area D gillnet on Fraser sockeye, and unfortunately on the year where we did all the planning, there was no commercial allocation available, so the project didn't go off.

And then the Department made a major change to its demonstration fishery proposals for the next year. And our proposal that was going to go ahead was going to be voluntary, where it only involved a certain portion of our fleet, those that were interested in participating in a demonstration fishery would have been allowed to, and to show any merits or any shortcomings that might arise from such a demonstration.

But after that, I believe, I'm not sure how the internal workings of the Department exactly work. I think it might have been the Department of Justice, somehow the Department got the idea they wouldn't be able to prosecute a fishery that was only partly ITQ and partly an open fishery. So after they made that decision, all demonstration projects around share-based management had to involve the entire fleet. so as a Harvest Committee, we felt we could no longer pursue a sockeye ITQ in Johnstone Strait for the entire fleet, because even if we could, and it would be very questionable whether or not we would get enough support to go ahead with it. But even if we could, you would be imposing that will on the fishermen who didn't want to go that way.

So, yes, we got very close to a full

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transferable quota on Fraser sockeye in Johnstone Strait. We had the approval, we did the transfers, and it was ready to go, but there was no Fraser TAC on that year. And it just escaped my mind, it might have been -- it was one of the years we didn't fish, 2007 or 2008.

And my personal feelings is that, yes, I think the commercial fleet should move towards more of an individual share-based management fishery.

Now, it's true that all of the things that you would like to achieve that the Department says are its goals are moving towards more of an ITQ system. They can be achieved under the open traditional fishery, as well. However, there are some things that can be achieved with an ITQ that in my opinion will actually happen, and in the full fleet fishery they won't. And one of the things that I feel, it would really, when you move the responsibility from a fleet level down to an individual level for your catch monitoring, your landing, your bycatch, issues like that, you will see a greater compliance, because people will feel a stronger connection to that fish as being theirs.

I never got to run the demonstration projects in my fleet to actually show whether that's true or not, so to me, that is just an opinion and it should be noted as such.

The other thing that we cannot address through fleet pooling and non-transferable quota, and demonstration fisheries, that are not transferable, is we cannot address the fact that on most years not enough fish are moving over the deck of my boat for it to be a viable fishery any more. So whatever, in my opinion, the biggest advantage for the fishermen in a share-based management is the ability to put more fish across your deck. But it's true that that's going to mean that some fishermen are no longer going to fish. So how we deal with the social ramifications of that, I think could be designed into the ITQ project, if all parties were willing to do that, but at the moment, we're not. Mr. Sakich.

MR. SAKICH: Yeah, I can make it quick for you here.
In Area H, what we have, you know, derives out of

the ITQ pilot that we've been in for a few years, is we've had access, we've had economics, we've had fairness and we've had respect.

Now, you have to look at the situation that things are in now. Outside of some programs that are government funded, taxpayer funded, that are removing licenses out of the industry, there is still a lot of people, the average age in the industry is absolutely ancient compared to any other workplace in Canada. I think it's probably the highest, and some of these folks have no way out. Vessels aren't really up to where they should be, and lots of people have had an opportunity to be able to rent this fish out, and get something back out of it, rather than sitting with a destitute business at the wharf.

Now, I haven't seen anything else that has addressed that, and I just call it respect for the past as you're moving into the future. You've got to think of those things. You just can't think of yourself moving forward as I'm the only one. You're leaving a lot behind.

Q Thank you.

- MR. SAKICH: And that's what we found in our small licence area, 80-some-odd licences in that area, that it has accomplished all of those things.
- MR. MARTLAND: Thank you. Mr. Commissioner, I'm just noting that the time is 11:15 or so. We usually break at this time. We did start a little late this morning. My hope is that my questions will be another 15 or 20 minutes on other topics. I don't know if the court's preference is that we take the break now, or carry on.
- THE COMMISSIONER: I think we should carry on. I think Mr. Brown had his hand up, did he not.

MR. MARTLAND: Thank you.

MR. BROWN: Yes, I did, Mr. Commissioner, and it's just to build on my colleague Ryan's comments. I would just like to make sure that it's clear that I am representing an association that has taken a position on this, and that's the Area E, and I used to represent another organization that took a position against it, that was the United Fishermen and Allied Workers Union.

With respect to Mr. McEachern, who I admire greatly, I hear him making a case for a community buy-in and the idea of the harvesters owning the

problems of management, and I think that's a very valid point. However, I don't think there's anything inherent about ITQs, as opposed to other forms of quotas or other forms of community-driven attempts to rationalize the fishery and make it more responsible, that's superior in this regard.

I'm mindful of the fact that the Nobel Peace winner or Nobel Prize winner for economics, Elinor Ostrom, in 2009 pointed out that those fisheries and farming communities which were able to collectively and as communities have buy-in and close attachments to common property resources, tend to be the best and well-managed, believe it or not. This is a refutation of the old tragedy of the commons thesis, the idea that common property is nobody's property and will ultimately I believe a strong case can be made be exhausted. on the basis of what the fishing plans - and I'd love to submit them to you - from the Area E group suggest, is that the fish harvesters would do what Mr. McEachern is suggesting, under a nontransferable quota, which is to have more buy-in.

But I would like to also conclude by saying that I have a great fear about a couple of points around the ITQ system. One is - and I'm no lawyer, you all are legal experts - I question the legality of taking a fishery that belongs to the public of Canada, the public right to fish, which flows from the *Magna Carta* and then saying that a person who occupies the position of Minister of Fisheries at a given time can then concoct a system by which they can bestow that fish or those fish as they could become the property of any chosen group. And I make no value judgments about who those could be. I question that. I would leave it to legal experts to think about that.

But I would certainly point out one thing is that at the very least, the Department of Fisheries is obliged, if it's going to go to any user group and adopt this option, to put it to a referendum as Mr. McEachern quite honestly, and I admire him for his transparency, said there's a split and there's a difference of opinion, and it should be that a referendum be conducted before you'd move down such an irrevocable road as an ITQ system. And those referendums were held, and in most of the area groups they did not succeed.

I understand that there's a very passionate and painful debate unresolved. I'm wondering why you would even want to get involved in that, but that notwithstanding, I think there's a huge amount of risk. Because once you move to an ITQ system, there's no going back. If you adopt the kind of options that the Area E and other harvesters are talking about, which buys into the notion of controlling the fishery but not making it transferable property, you still have the option if they don't work to move to ITQs someday. But I do not know why everybody is in such a hurry to do this.

I think I can make a good case to you that there are other political reasons that have nothing to do with the conservation of the resource, that inspires DFO to do that, because it makes it easier for them to achieve some of their political objectives by allocating the fish in different ways, and making it look like it was the result of a free market transfer. But that's for another time, I suppose. But I would make it very clear to you that we are entering into an era of profound change when we deal with the introduction of property rights into the fishery.

- Q Thank you for that point. My next question is on selective fishing, and Mr. Brown, I have you first on the list as we go back to the start of the batting order. I'll try and frame this as one question, I hope not too elaborate.
- MR. BROWN: Well, Mr. Martland, I'll be fair, because I just had a fair bit of a time. So if you want to move to one of the others, because I don't to appear like I'm dominating.
- Q No, that's fine, I'll stick to my sequence, but thank you. So I'll have you answer this first, please. On selective fishing, if you could please describe your involvement with selective fishing, in particular the work in the 1998 to 2002, and what is more broadly and more importantly in terms of emphasis that you wish to give to this, what is the status of selective fishing. Should it be more of a priority. What specific things should happen.
- MR. BROWN: The short answer, Mr. Commissioner, is that selective fishing is a good thing. And as I tried to point out earlier, there is abundant ways to be

selective. My concern with the current paradigm in which we are living in, is that selective fishing initiatives tend to be highly politicized within the Department today. Not everybody gets to go and experiment with selective fishing. Various user groups have been given types of selective options, which may or may not be technically useful. There's a whole bunch of different ways in which it's done. But my concern has been the way in which the process of people getting access or the opportunity to be selective, has been somewhat unfair and skewed. If I was given enough time, I could give examples. I'm not sure I have that time.

I believe that, however, that selective fishing in terms of Fraser River sockeye, which is the purpose of this inquiry, is a fairly marginal point. It gets blown out of proportion because it gets into the media and it's all part of this thesis that the commercial fishing industry is wantonly overfishing the resource, indifferent to conservation. It is not true.

I sat a few weeks ago or a few months ago and listened to a gentleman by the name of Terry Glavin declare that the salmon fishery in British Columbia, the Fraser salmon fishery, was a catastrophic 19th Century paradigm.

A couple of weeks later, I heard one of the counsel ask Mr. Mike Lapointe of the Pacific Salmon Commission if that characterization was fair, and he said unequivocally that it was not fair, and the case was made that the Fraser River sockeye fishery is one of the best managed fisheries in the world.

To conclude, I'll build on what Dr. Walters said. There are three specific conservation problems related to the Fraser River fishery. One is the Early Stuart, one is the Cultus Lake, and the other is the early-timing Late Run/early-migrating Late Run thing, which Dr. Woodey spoke about last week. All three of those can be managed and avoided without a hell of a lot of change in terms of selectivity, just by some of the tools we have, mostly by just the timing of the fishery.

So while I am in favour of selective fishing, I think that in the context of Fraser fisheries,

it's complicating things. It's not necessarily the answer.

Q Mr. McEachern.

- MR. McEACHERN: Sorry, I get so caught up in Dennis, I can never remember the original question. You've got to put me in front of him.
- Q I'll do that next, how about that. The question here on selective fishing is a few parts are involvement, whether it should be more of a priority, what should happen.
- MR. McEACHERN: Okay. So Area D Gillnet Association was very involved in the selective fishing projects, especially when there was for a period of time there was a lot of money around for projects. And so that made it very easy to run a project if you could come up with a budget that everybody that was going to be involved in the project that was going to lose fishing time, or take a risk, could be compensated through cash. And so when that carrot became unavailable, it became much more difficult to run the selective fishing projects.

Because just by their nature, most of the selective fishing demonstration projects would involve slowing down your rate of catch in some fashion. And so if you're asking people to volunteer to give up fishing access under the traditional system but have no way to compensate them, it became very difficult to get volunteers. Because fishermen are already -- and just a comment, I think it would have been much more palatable to increase our selectivity if the economics of the fishery were stable or on an incline. But as the economics were heading down and resulted to limited access and poor price, it became a bit feeling like you're being kicked while you're down.

But that being said, I mean, commercial fishermen are very interested in selective fishing. And I mean, we've been selective for generations. That's not something that's new. It's just a matter of we need clear direction as to what we are supposed to be being selective for, and we can accomplish amazing things. But part of the problem with a selective fishing strategy and why it got a lot of kickback, pushback over time in my area is that it became seen as very much a

political tool as a way to alter the allocation formula in a back room. And whether that was true or not, that was the perception on the dock.

And so fishermen are very loyal and very traditional and very suspicious, and they had reason to, I think. And so we heard testimony yesterday from some of the folks that were involved in the selective fishing portfolio and projects. And I'm sure it's not related in the slightest, but it just so happens that some of those people are working for First Nations now, and that is a fact. And so when the fishermen see that, they see, well, maybe these selective fishing projects are really to take fish out of the hands of the traditional commercial fishery and move them into sexier, more emerging areas, where there's more funding for bureaucratic things, issues like that.

Q Mr. Sakich.

MR. SAKICH: I think outside of just being able to tell the species of the animal that you want to release, I think it's moved far along from those days. Some of that stuff can't even apply any more.

The time and area is basically driven by sampling. If you can identify a species you're not supposed to have and let it out of your net, or whatever the case is, that's fine. But this is not just a commercial issue on how robust sampling is today. Like some folks today doing the most amount of sampling are getting the least amount of rewards. In fact, we don't know who's catching what in some cases.

To stick more with the Fraser sockeye, it's somewhat more of an expertise. The fishing is taking place between bookends of testing, sampling, quite a bit of it. And in the first speaker's case, they would just be releasing something that's visually not something they're supposed to be keeping, like a chinook or a coho. But when you get into the other parts of the coast and the other types of fishing, outside of sockeye, and you're getting in around chinook and that, I mean, you have to question the robustness of the sampling because that is the selective fishing there, and I don't know how great that is across all users. That's something that needs to

be answered.

Q Mr. Ashton.

MR. ASHTON: Just by virtue of the gear that a seine boat uses, the type of net, it's always been regarded as probably the most selective way of harvesting fish. The fish swim around inside an ever decreasing sort of captive pond, and can be removed and returned safely back into the water to continue on its way. And with that kind of premise, the Department of Fisheries targeted seine boats initially a long, long time ago with being able to release coho and chinook safely back into the water, and so we were restricted from harvesting those because of the fact that we could do that.

In the late '90s when the selective fishing projects came along, quite a number of members of the seine fleet were directly involved and probably took a lead role in developing some of the methodologies that were employed specifically, like the revival boxes suggested and implemented, changing how we removed fish out of the net from pulling them up a stern ramp in a very large bag that compresses the fish, to bringing the fish alongside and dipping them out with what's referred to as a brailer, and sorting them in a contained area and returning them back into the water. And those have been very successful and we have a very low rate of mortality.

I guess reflecting on what was discussed yesterday, we had also one of our directors and several others were involved in the grid experiments back in 1999, I believe, and that ran for a couple of years, and saw a lot of merit in it. And then another individual took over the project under the lead of Dr. Hargreaves and Mr. Curry, and carried that along.

I guess I should take the opportunity to point out, and I kind of take exception to the memorandum that they introduced as a piece of evidence that suggested that some, I think to paraphrase, some leaders in the fishing community were opposed to continuing on with selective fishing projects, such as the knotless bunt and grid project, and that is in fact quite untrue. We had met with Dr. Hargreaves and Curry, discussed this project, and actually that happened

in 2004, right at the time the Harvest Committees were formed, that was in the early, well, about this time of year in 2004, the new advisory 3 process came into being. And one of our first 5 tasks was to vet any of the selective projects 6 that were being proposed for the 2004 season. 7 We looked at that. There had been five years 8 of that project being done in different ways. 9 grids had been changed a little bit, and knotless 10 bunts. And the Harvest Committee looked at it and 11 said we don't really feel that this needs any 12 further testing, that it can work. It might need 13 a little tweaking here and there, but part of the 14 project proposal required it to go to a scientific 15 review. And part of the buying-in of utilizing 16 this equipment, is the confidence that the 17 Department of Fisheries and biologists have in the 18 effectiveness of the equipment as being viable, 19 and meeting the purpose of being selective. And 20 without that confidence from the Department, we 21 could not see them giving us more fishing 22 opportunities, or relaxing some of the current 23 restrictions that were in place. 24 So that was why we rejected that proposal for 25 that year. And what ensued after that was a 26 series of e-mails back and forth, between myself 27 as Chair of the Harvest Committee and Mr. Curry, 28 and they sent that memorandum to the RDG, who did 29 approve the project. So I just thought I should 30 set the record straight on that. 31 And to follow up on that point, I see --32 THE COMMISSIONER: Mr. Martland, we're going to take 33 the morning break. 34 MR. MARTLAND: Yes. 35 THE COMMISSIONER: I notice Mr. Brown had his hand up. 36 MR. MARTLAND: Yes. 37 THE COMMISSIONER: So when we come back, perhaps you 38 can... 39 MR. MARTLAND: Thank you. 40 THE COMMISSIONER: Thank you. 41 THE REGISTRAR: The hearing will now recess for 15 42 minutes. 43

THE REGISTRAR: The hearing is now resumed.

(PROCEEDINGS RECONVENED)

(PROCEEDINGS ADJOURNED FOR MORNING RECESS)

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MR. MARTLAND: Thank you. Mr. Commissioner, when we broke, Mr. Brown had identified a concern. Before he -- or at least a further point he wished to make and I'll invite him to do that.

I just wanted to add, to flesh out what Mr. Ashton was addressing just before we broke, he provided some evidence in response to a document that was put into evidence yesterday. I expect his counsel, Mr. Rosenbloom, will, when it's his turn in a moment, put into evidence some documentary materials that flesh out the point that he was making in his testimony, so I simply identify that, the emails that he'd referred to.

EXAMINATION IN CHIEF BY MR. MARTLAND, continuing:

Q Mr. Brown, please.

MR. BROWN: Yes. Thank you, Mr. Commissioner, for allowing me to make an additional comment here. I would just like to go back to this notion of selectivity and how it pertains to weak stock management which has become quite a predominant sort of -- I hope this is not too tendentious of a word -- it's almost like a theology in DFO right now. I don't say that to be disrespectful for the idea of being selective or being risk averse, but I think it's gone far out of proportion to where it should be.

I'd like to use a couple of illustrated examples of that. The biggest selectivity weak stock management cause that you've heard over the last many years, and has been developed in the media and advanced by the NGOs and others, has been the Cultus Lake fish.

There's a report that I study very carefully put out by an independent biologist by the name of Bill Gazey, well respected biologist, and it was peculiar to one particular year. It was when we were dealing with some of the stuff you heard last week about the by-catch limits around the Late timing sockeye and the sacrifice of large numbers of Summer run sockeye to protect these allegedly endangered stocks.

At that year, the return to the Cultus was something in the neighbourhood of 300 fish. It was one of the very low cycle years for the Cultus. All of the selectivity and all of the --

 no, I shouldn't use the word "selectivity". All of the weak stock management drivers in the fishery that year had the net effect of causing a major sacrifice in the harvest of the Summer run that year, and I won't repeat all of what Walters and Woodey said to you about that, but there was no sense of proportionality out in the public discourse about what we were doing.

On one hand, we were sacrificing millions of fish of which my colleagues all depended on for their livelihoods, and what did we save that year? Mr. Gazey estimated that the best that we were going to save was somewhere in the range of 10 to 20 additional Cultus fish, something that is noble, and we might have even done it anyway. But what I'm trying to strike at here is the losses relative to the gains were very far out of proportion.

This is what Dr. Walters was talking about the other day, and I think very, very wisely, is there needs to be some sort of socioeconomic analysis done about if we're going to head down a path such as the theological approach to weak stock management that the Department has adopted, allegedly the Wild Salmon Policy is supposed to mitigate and balance. We at least need to tell you, Mr. Commissioner, and the public at large, what it is we're doing and, more importantly, what is the impact on people who are affected by it. That's one point.

But, more importantly, what is the impact on the resource as a whole? If to save 20 Cultus fish that may or may not have spawned successfully, we put five million extra fish on the Horsefly run and depressed it, and brought it down in a calamitous way, this brings you to the rhetorical question of Dr. Walters. What is precautionary? Is that precautionary, that we saved 20 fish and destroyed a run of millions?

I'll say in the context of another topic which is some of the selective problems or some of the weak stock problems that we have, particularly in the Cultus, have never been the result of fishing in the first place, but could be solved by other measures, including cleaning up the habitat and other factors. So I'm begging that somehow through this process, we get that sense of

proportionality of what we've been doing. Thank you.

Q Thank you. Mr. McEachern, you had asked recently if you might be the first to go. It is your turn up for this next question. This is a general question. I think it's my last question. It has to do with the Department's consultative processes with the commercial sector.

The question is: What is your best advice to improve the Department's consultative processes with the commercial sector and, in particular, any comments you may have on the CSAB or Commercial Salmon Advisory Board?

- MR. McEACHERN: Sorry, would it be possible for me just to -- are we done with selective fishing and ITQ for now?
- Q Yes, from my questions.
- MR. McEACHERN: Okay.
- Q But you're certainly, if you have further points
  to make --
- MR. McEACHERN: Well, in the interest of being brief, I might not have been totally there might be a little more information around the ITQ thing I should probably flesh out. My involvement in the quota demonstration fisheries is not strictly with Area D. There's also been a large group of Area E fishermen that have been promoting ITQ as a way to regain economic viability in our fishery. So I'm very involved in that from the Fraser River gillnetters as well, more from promoting it as a successful thing we should try.

In fact, we did actually get a fleet boat out run by the Department very recently where we actually had greater than 50 percent support for a demonstration fishery, but it was -- the reality of the timing and the lack of support from within the Harvest Committee itself, we never actually got that demonstration proposal off the ground.

But it would be more truthful for me to say there is a very large support for an ITQ demonstration fishery from both Area E and Area D fleets, not just Area D. I should correct that.

- Q Mr. Brown, I see you shaking your head "no", and I'm leery of --
- MR. BROWN: I know. We don't want to get in a crossfire. I respect what Mr. McEachern is saying, but it has to be very clearly stated that

the Area E Harvest Committee does not support ITQs, and I must say — and I do this with great deference — that a lot of what Mr. Ryan is — or what Ryan is talking about was something that was directly involving his own father and his own family members in a personal enterprise option. It is not necessarily — I'm not saying it was a bad idea, but it is not necessarily representative of the Area E group as a whole. It's just important to make that point.

- MR. McEACHERN: Sorry.
- Q Yes.

- MR. McEACHERN: Yes.
- Q You can sense the reluctance. I think this is the last shot across the net and I'll be moving on.
- MR. McEACHERN: Dennis -- it's true. There's a large support from the group of fishermen that I fish with around ITQ. However, we only represent a small fraction of the over 50 percent of the fishermen that voted for the project.
- Let me move to the question about consultative processes and, again, the question is: What is your best advice on improving, if there's need for improvement, the DFO's consultative processes with the commercial sector, in particular welcoming any comments about the CSAB. Some of you are members of that.
- MR. McEACHERN: Good. Mr. Commissioner, you're aware of the various different processes. Now, the struggle we have as commercial fishermen at these advisory processes is they're non-funded, so when the Commercial Salmon Advisory Board wishes to have a meeting to discuss what is the fisherman's view on a certain issue or how should we move forward, we have to first try and secure funding for the meeting.

The view from the Department has, in my view of the Department's view of the Commercial Salmon Advisory Board is that somehow we should magically fund our own advisory process. The other participants at that level of advisory do get funding for their processes, the Sports Fishery Advisory Board and the aboriginal people. I don't begrudge them for it, but I think we should get it as well.

So if there's one recommendation around the advisory process that I would hope would come out

of this Commission would be that the participants from the various commercial fleets should be adequately compensated for their time and their expenses. And additionally, the Department should pay for meeting venues and facilitators, and if there needs to be someone there to run the laptop, that should be funded as well. Because putting that load on the commercial fishermen at the same time that the economic viability of the fleet is on the decline has been very hard to bear.

So, in my view, the Department has put more and more responsibility on the advisory process for the fishermen without adequate funding; as well, without giving the advisory process any authority to deal with the issues.

So you've got responsibility without authority and it's a horrible situation to be stuck in because you become responsible for all of the consultation with the fishermen but, at the same, the Department will not give you the addresses or phone numbers or names of the fishermen. There's no list that you're presented when you're elected. You have to go out and make your own contacts and I think the advisors do a very good job of that within the limitations that they have.

I haven't been able to speak to all of the fishermen in my area because I just can't get a hold of them all. So what happens, as an advisor, you end up representing the most vocal of the fishermen in your area.

The other problem is you have all this responsibility for consultation and summing up the vast differences in opinion within your area, and you're supposed to take this to the Commercial Salmon Advisory Board, and so you do at a great political risk to yourself. You work out the details on the various projects, you come up with some form of consensus, you move it ahead to the Department, but you have no authority to actually implement any of your suggestions.

So, if the Department chooses at that moment, because of the budgetary concerns or a change in government in Ottawa, various different issues, not to proceed with your project or even hear your concerns, you've burnt up all the goodwill you might have had with the fishermen because here

you've caused them great personal risk to speak out, and you've used up your credence as an advisor and nothing happened.

Then new Department staff, new projects, new funding, and then you start again. So the Department has offloaded the advisory responsibility onto these panels without giving them the authority to make decisions or without giving them the funding to actually adequately do their job.

If I could, further, the actual make-up of the advisory boards themselves, I have -- if you've read my will-say, I have a problem with the make-up, and the two areas that I'm most concerned about are the union representation and the company representation on the Commercial Salmon Advisory Boards. I have no problem with the union having their say, and I have no problem with the company having their say. The problem is because the advisory processes are not funded, you have a large group of people that attend all of the meetings and every meeting are people that are getting paid in some fashion, particularly when it comes to company representatives.

So those seats at the Commercial Salmon Advisory Board are most likely to be filled whereas the seats of people that are not being paid are the least likely to be filled. If you look back through the minutes of the SCORE processes, you will see there was a lack of participation from groups that really should have had a lot more to say, particular in Area E and other areas where the participants were asked to volunteer their time, their expenses and their per diems. Well, you had very good representation from the fishing companies and the union whose members were being paid, either on a daily or a salary rate.

So there's two ways to fix that in my view. You could either change the make-up of the Commercial Salmon Advisory Board so you limit it to fishermen only, and the union and the companies would need to make their advice to the Department in a separate forum, or you could pay the independent fishermen themselves for attending these meetings so that they would be able to participate at the same level that the union or

the company would.

Q Thank you. Mr. Brown, I saw you raised your hand. I'm simply going to ask if you can hold the point till we move through the sequence. You are the last person on the list in this anyways. Thank you.

Mr. Sakich, please?

MR. SAKICH: Yeah, first of all, chairing that thing and sort of looking after its paperwork and everything on a volunteer basis, it's a little bit much. There's a lot of it. There's a lot of responsibility there. It would be impossible to put together full agendas of all sorts of items because you would need days to do that, meetings of that sort. Then folks when they're on their own for cost, coming from all over the coast, it's pretty hard to do.

So we sort of managed to move the meetings up so they run right beside the IHPC meetings so that covers folks from out of town. But it only gives you a day here and there. It needs to be -- it needs a full-time secretariat. It's got to have that, and they can vote in whoever they want for a Chair at that time. But there's too much business to be looked after on sort of a volunteer-type basis.

The other side of it, the B.C. Wild part (sic), the society to it, it's fairly smooth. It has a different terms of reference and it's not hard to be caught up on that one. That's done by an accountant. That's all put together every year and filed.

Then there's some other issues around there too as you're trying to do business, and it's just how this all -- does everybody arrive there? Now, before I get into this, don't consider that I'm thinking I'm telling anybody to be where we're at. I'm saying we want to be where they're at.

So you look at the make-up of how put your Harvest Committees and everything in there and it's done by voting, by a licence-holder. Now, this is presuming, in our minds, that all licence-holders are equal. I don't think that's quite so. You have a large First Nations corporation in the north that is able to treat licences a lot different than the rest of us. It's a corporation. We're not talking about a First

Nations thing here. So those licences don't have to be on a keel. They can be kept in a filing cabinet, they can be rented out, they can do all these sorts of things. The rest of us at that table can't operate that way. That, to me, is a slight. So if you are a licence-holder sort of voting in a block or whatever the case is for whatever initiatives that you're doing in there, that is somewhat unfair.

Now, again, I'm not saying those folks need to come where we are. We need to go where they are in that flexibility of licensing. Then we would be on the same level. That's something — it doesn't talk about that in the terms of reference. The terms of reference talks about licence—holders. They are licence—holders; it's how you're allowed to treat the licence compared to the rest of the folks. It's not the same.

I could be corrected, but if somebody would want to research that and just find out what we do have there, it would be a good idea. It's not something I can do.

Q Mr. Ashton?

- MR. ASHTON: I guess the two bodies we're talking about is the CSAB and the IHPC; is that correct?

  Q Yes.
- MR. ASHTON: They both have their merits, and they both have some failings. Both bodies, the terms of reference are to reach decisions by consensus which, in many cases, almost all cases, is extremely difficult to do. We have very diverse groups of people represented at both these. The CSAB is obviously commercial, but as you've probably heard, the different gear types have different perspectives on how their fisheries should run, how the allocation process should be in.

There's a little bit of -- we went through the SCORE process and it really brought to the forefront that there's sort of two distinct differences of opinion on share-based managements and quotas and other things like that. It tends to still influence how people feel attending these meetings and what their comfort level is discussing situations like that, so you try and temper the meetings basically avoiding some of those subjects. Otherwise you get bogged down in

 rhetoric and debate and accomplish nothing.

As Mr. Sakich pointed out, we aren't able to meet as the CSAB very effectively basically because of the financial situation. We're perceived as being a commercial entity and commercial entities often suggest that you're making money, which is quite the contrary in this business in the last 15 years.

People that are serving on as a representative from the Harvest Committees do it basically on a volunteer basis, so generally we get two meetings a year, sometimes three meetings a year that we try and piggy-back onto the same time frame as the IHPC so the out-of-town members - and there's quite a number of them - come, several from Prince Rupert and other places, Gulf Islands, Vancouver Island, can come to Vancouver where the meetings are held and will have their expenses paid by the IHPC who picks up your travel and hotel costs. So we're a very limited ability to meet in person.

The IHPC, it's a similar situation as far as a decision-making body -- there's good value in the IHPC. It's a very good forum for receiving information from DFO. We do have an opportunity to express some opinion. It's hard to sometimes relate it to that you're actually involved in consultation. Consultation sometimes would suggest that if you are expressing your viewpoints that you have a reasonable expectation that they may be regarded as valuable and being implemented, and often we don't see that.

What we do lack, I guess, in the IHPC is -- I think I remember a few weeks back Dr. Kristianson -- and I can't remember exactly -- I think Mr. Saito appeared, and it was put to them whether they should have the ability to have some scientific expertise brought into the process so that they have a better understanding of some of the information and they reflected that it might make the whole process very complicated. You'd have some -- instead of the elected representatives being able to voice opinions, you'd be continually going into little huddles with your technical expert to try and get an opinion.

I think it would be very valuable if DFO,

 with their vast amount of technical expertise, performed that function for us, that they could give us an analysis and make it specific to the groups that are participating and saying, well, this was what this means to you. And it's basically left up to us to try and analyze a tremendous amount of information. There's some belief that we are supposed to be well enough equipped to analyze it all ourselves, see what the shortcomings are and then distribute that information to our respective constituents. It's not always the case.

I just wanted to bring up one point that the IHPC, working on consensus, I asked some colleagues how many instances you could ever remember that we actually had a motion put forward and reached consensus and, collectively, we only came up with two. One of them was funding. I remember it was several years ago it was brought up. The CSAB members didn't get funding to have their own meetings. They didn't have funding for a secretariat service of anything like that. Everybody in the room was quite astounded that they all funding, but we didn't have funding.

So there was a motion put forward and the entire IHPC passed that motion by consensus that they agreed that we should have funding.

The other one was for the licence holiday and I think you already heard that. We had a number of years where we basically were told pre-season that there wouldn't be any fishing opportunity. For the seine fleet, our seine licences are close to \$4,000 each; that, on top of providing ongoing maintenance to your vessel and other equipment that you need to do just to keep it up, and you do it because you have some expectation that you may get a fishing opportunity. Faced with not having one and still having to pay for that licence becomes a bit onerous.

I was quite taken aback actually. There was letters sent to the Minister and there was a motion passed by the IHPC and presumably a letter went from the IHPC to the Minister explaining the hardship that requirement to pay the licence fee was causing quite a few people. I noted in the PPR on commercial fishing -- I read right under the section where it said that we had made this

repeated request for a licence holiday and it said in the next paragraph that DFO has a challenge from the Treasury Board to meet, I guess, a quota of \$40 to \$41 million in raising licences across Canada. If they meet that target, there's, I guess, a fund there that becomes available, so they would -- at that frozen allocation or assets to their annual budget. I also noted that they never met that.

But I guess from our perspective, we find that a little disconcerting that we're asking for a licence holiday and we find out DFO, who we're asking for the holiday, probably has no intention of trying to back our request because they're trying to meet a target set by Treasury Board. Thank you. Mr. Brown?

MR. BROWN: Thank you. I'll try to be brief. I want to go back to a couple of points that Ryan made, and I wanted to say I couldn't have put it better than Ryan did, his analysis of the advisory process up until the time he made the point about non-fishermen reps.

I, for one, am a non-fisherman rep at the moment, and I want to make it very clear to Ryan and everybody else, I don't get paid. I get paid nothing. I do it because there are a number of people in the industry have asked me for - based on my history and my skill set - if I would help them and I do it. I'm not the slightest bit ashamed about being a non-fishing licence-holder active fisherman when I go there because I'm guided, when I go there, both when I was a union representative - and I am no longer - and now, in an erstwhile form as an Area E representative, I'm guided by policy that was developed by fishermen through their own various meetings, some of which Ryan has attended.

I just want to make it clear, Mr.
Commissioner, that we shouldn't get hung up on
this issue of non-fishermen versus fishermen and
that there's something inherently superior about
either group. They can both be good and they can
both be bad. I would make the observation after
more than 30 years in the advisory process, that
some of the most sterling examples of
representative democracy that I've ever witnessed
in my life. And I'm thinking about my former boss

and very dear friend, the late Jack Nichol and others, would go to meetings and were absolutely impressive in their intellectual grasp of subjects, were widely regarded by the Department and they weren't fishermen. They were people that learned from fishermen how to articulate their views.

The quid pro quo of that is some of the most questionable people I've ever seen in the advisory process were, nominally, working fishermen who attend meetings, hang around and get chummy with certain people in the Fisheries Department, tend to have a self-interest, and design some of their proposals and options, write correspondence attacking other people in the advisory process, calling them down. There's a lot of things that can be said -- and I don't say that's all of them. I'm just making the point that there's no inherent fetish about whether you're a fisherman or not, and I agree with Ryan very strongly that the best way to solve it is to make sure that all the people are properly resourced.

Now, if I may, could I move on to another point, and that is this whole issue of what is the advisory -- what is probably the biggest problem with the advisory process, and Mr. Ashton has touched on it. But just a week ago, I was sending down a number of fisheries modelling exercises that the DFO was working on in the fishery to Dr. Carl Walters in Florida. His comment was, "Even I can't understand half of these things. How the hell can working fishermen do it without the resources and without the expertise?"

What we're seeing in this age, particularly as Mr. Staley pointed out last week, since the advent of computers, is an absolute exponential growth in computer modelling and abstract activity that becomes at times absolutely overwhelming. And it's certainly -- I totally agree with what Ryan is saying -- a challenge for people who do not get paid and don't have the resources to go through that.

The other point that I don't like about the current advisory process is, as you heard from Dr. Woodey and others in the old IPFSC era, which is different -- we can't necessarily go back. Things were more simple, but we no longer have one place

where all decisions are made around Fraser sockeye. There's a multiple of forums. Decisions are often made in places like the Fraser Panel, and they're obviated or undermined or changed in other places. I think there is some serious structural flaws there. If I had more time, I would go into that case by case, but I think there are some serious problems.

I will conclude by saying the current advisory process tends to favour a top-down approach by DFO rather than a grass-roots-up approach from fishermen.

Mr. McEachern, you raised your hand.

MR. McEACHERN: Yeah. I'm not sure how much back and forth you're looking for here. But, I mean, obviously Dennis and I agree on a great many things in the industry, and I hate to make it seem like we disagree all the time. There's basically only two issues where we would see a major difference I think.

One is on the ITQ issue, and the other is on this idea of fishermen reps, and I don't want it to seem like I'm maligning non-fishermen representatives at all. I think that the ones we have do an excellent job. And there's Dennis and there's Joy and there's a number of other reps that do an excellent job for the fishermen.

But the problem I see from the fishermen point of view is the Department and the whole advisory process gets hooked on the convenience of having non-fishermen reps, and it is very handy to have them. But what happens is they end up advocating their responsibility to actually consult with the fishermen themselves, because it becomes much easier to have meetings in Vancouver when you have a non-fisherman rep who's not out on the boat speaking for you, and they might do a very good job of speaking for you, but they're not actually fishing themselves.

So the Department actually gets hooked on the convenience of having non-participating fishermen become their advisors. And in a lot of issues in mid-season, because it's so convenient, there may be a meeting where there is a majority of representatives that actually are working for a Canadian fishing company, for example, and are not fishermen at all. Because it is convenient, they

can do that. They don't have to contact the fishermen themselves.

One of the excuses, "Well, you're all out fishing." But you know what? If you had to be a fisherman to be representative and if the Department had to consult with representatives, they would find a way to properly consult with the fishermen. But having the convenience of having non-fishermen there I think has got them addicted to that system. And I'm not trying to put down Dennis' involvement at all.

MR. MARTLAND: Gentlemen, thank you very much. That concludes my questions to you. Certainly other counsel have a series of questions.

Mr. Commissioner, it's 12:25. I don't know if the preference is that we begin that -- Mr. Rosenbloom is first on the list. Thank you.

MR. ROSENBLOOM: Well, I suppose Mr. Rosenbloom would prefer to start right after the lunch break, but I can fill in a minute of it before lunch by indicating to you, Mr. Commissioner, that I think you detect a frustration of certain members of the panel in terms of how we have all collectively had to compress a very, very complex subject into a window of one day, and it troubles me very, very much.

It troubles me because maybe you, Mr. Commissioner, had a better grounding on these issues before you received this commission, but for the rest of us, it has taken us a long time to come to grips with some of these very, very complex issues. All I wanted to say, not so much as a complaint, but as a partial solution to the problem, is that speaking on behalf of my two clients on the panel, and I have a feeling I'm also very much speaking for Mr. Brown, who's champing at the bit to expand on his point, and I'm sure I speak for Mr. Sakich, that my client certainly would be very willing to return another It would be advisable when they do return --I'm not suggesting to not sit this afternoon. should be carrying on.

But as Mr. Markland indicated at the start, we're doing the cart before the horse to the extent that Mr. Grout tomorrow presumably will lay out some of the schematic of the allocation system and the complexity of that issue, not to mention

some of the other issues as set out in his will-say, and one would have preferred to have this panel to speak after that so that, as we examine this panel, we would know to what extent you, Mr. Commissioner, would have already been provided with a schematic to fully understand the situation.

But not knowing to what extent Mr. Grout will even be permitted to lay out the complex web of systems that operate for these issues, we're obviously having to examine these witnesses today to bring forth some of the complexity of the issues.

So I say that, certainly, I invite you, Mr. Commissioner, at the end of the day to certainly approach us to reconstitute this panel an additional time to expand upon issues, especially after we have heard Mr. Grout. I know that one of the reasons we're meeting today is that, certainly with Mr. McEachern, he's out on the herring ground and could be called out tomorrow, I assume, but I know that the herring is a short season, and Mr. McEachern will make himself available at a future time as, I'm sure, will all the other panel members.

So I invite you, Mr. Commissioner, at the end of today to state to us if indeed you feel that you would like this panel back to give you a more fulsome explanation of some of these issues. Some, I think, will be adequately covered today, but some of them, I suggest, will not be.

THE COMMISSIONER: Thank you for those comments, Mr. Rosenbloom, and I think your suggestion is eminently sensible, that at the end of today, we'll assess where we're at in terms of the evidence we've been able to cover with this panel today, and try to assess how we can accommodate any concerns that you or your learned friends may have about having to return with this panel so that all of the question they want to ask of the panel can be asked, and the panel will have an opportunity to answer those points.

MR. ROSENBLOOM: Yes.

THE COMMISSIONER: So can we follow up on your suggestion at the end of the day today and do just exactly what you're suggesting.

MR. ROSENBLOOM: Yes, and I hope that at the end of the

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day, Mr. Commissioner, that participants with this level of knowledge will feel that they have been given their day in court, as the expression goes, and have had the opportunity to really explain to you, Mr. Commissioner, some of the complex problems that they believe arise as a result of the current system.

THE COMMISSIONER: As I say, I agree with your point, Mr. Rosenbloom. We'll assess it at the end of the day and do our best to try and accommodate your suggestion as best we can.

MR. ROSENBLOOM: Thank you.

THE COMMISSIONER: So we'll take the noon break. you.

THE REGISTRAR: The hearing is now adjourned until 2:00 p.m.

> (PROCEEDINGS ADJOURNED FOR NOON RECESS) (PROCEEDINGS RECONVENED)

The hearing is now resumed. THE REGISTRAR: Order. MR. MARTLAND: Mr. Commissioner, following the discussion just before the midday break, we canvassed with these witnesses the question of their availability in the event we can't finish today. I think that, realistically, is going to be the case. So Monday, the 28th of February is a date that these witnesses expect they can be here. That's Monday, six or so days from now. suggestion would be that we cover the ground we can. We'll move through the -- I'll stand up to explain who's examining or cross-examining next as we move through counsel today. I hope we can still be as efficient in using the time today as we can. Mr. Grout is here tomorrow and the day following and it may be that after his evidence, some counsel have less questions, if they haven't done their cross-examination of these witnesses. Mr. Rosenbloom raises the question of whether there may be a further question arising from that, and I just should indicate, I've said to him that if that were to occur, arising out of evidence from Mr. Grout, and that was a further question, we didn't think that would present a problem. So I'll hand over to Mr. Rosenbloom.

MR. ROSENBLOOM: With respect, Mr. Martland, it isn't so much questions that might arise out of Mr.

Grout's testimony as it is where Mr. Grout has not covered certain areas that one would have anticipated he would cover, I want the opportunity to deal with it with this panel. I am limiting my examination of this panel, for example, in respect to salmon allocation, because I'm anticipating that Mr. Grout will give you, Mr. Commissioner, the schematic, as I describe it, of the system. And I don't think we should we should call upon this panel to deliver that up to you and allow Mr. Grout to do so.

However, in the event at the conclusion of Mr. Grout's testimony there are issues that I feel have not been covered, I think it's important for the Commission to appreciate I will reserve the right to have further opportunity of examination in chief. And I think Mr. Martland has generally agreed with that request, and he has.

That being the case, with your permission, I would like to proceed, firstly, as if I have to introduce myself to this panel, but I am Don Rosenbloom. I appear on behalf of two of the four of you, Area D Gillnet and Area B Seiner. I have some questions that are technically in chief for my two clients and, I guess, technically, crossexamination for the others.

## CROSS-EXAMINATION BY MR. ROSENBLOOM:

I want to start with a question about allocation. Mr. Grout hopefully will deal with this in great detail, but I want to come in a very simplistic way in asking you a few questions from 30,000 feet elevation in respect to allocation. And I'm going to lead you in respect to this, and obviously if any of my colleagues take exception to me leading you, please obviously allow them to object.

Firstly, up to the Mifflin period of 1996, you've all testified you had a coast-wide fishery in the sense that if you held a licence, you held that licence and could fish from the Nass River down to the Fraser River; is that not correct? Maybe you, Mr. Ashton, just first.

MR. ASHTON: Yes, that's correct.

All right. And so you, as a seiner licence holder, would have the opportunity to go out and fish the entire coast, and would there be times

when the openings would conflict, where you would have to make a decision whether to fish the Nass, or the Skeena, or whatever? I assume that to be the case.

That was almost always the case.

5 MR. ASHTON: 6 Q Yes. 7 MR. ASHTON:

- MR. ASHTON: You had many choices where you could go fish.
- Q All right. And for you, Mr. McEachern, I assume, also, if you held a gillnet licence, you could fish from the Nass to the Fraser River?
- MR. McEACHERN: Yes, in fact, that's exactly what we did, we would start up north and work our way down and end the season in the Fraser, yeah.
- All right. And when we were under the pre-1996 system, there was a coast-wide allocation, was there not, so that, for example, you, Mr.

  McEachern and your seiner community -- excuse me, your gillnet community, would have been permitted a TAC for that coast-wide fishery, correct?
- MR. McEACHERN: Yes, so it was easier to satisfy the allocation principles because if there was no fish in a certain area, you could catch up in another area to satisfy the formula.
- Q Yes.
- MR. McEACHERN: Yes.
- Q But you were restricted to, obviously, a TAC for your gear type for the coast?
- MR. McEACHERN: Yes.
- Q Right. Now, we then have the intervention of the Mifflin plan and as we have learned through the PVR and other documents, that what I will describe as balkanized the coast in the sense that it divvied up fishing in to various zones. And for example, with you, Mr. Ashton, you, as a seiner group fleet, were divided into two areas, the north area and the south area; is that correct?
- MR. ASHTON: Yes, that's correct.
- Q And in connection with you, Mr. McEachern, with the gillnet fleet, I believe there are three areas, correct?
- MR. McEACHERN: Yes, it's north of Cape Caution, and in the south coast, it's split, two areas, D and E.
- Yes, and two of the three gillnet area are represented at this inquiry because, obviously, the third gillnet area in the north does not fish the Fraser River sockeye?

MR. McEACHERN: That's correct. 1 2 All right. Now, forgive me for being so simplistic, but I think it's important we start 3 4 from such a simple foundation. With the Mifflin 5 Plan, you, Mr. Ashton, had to make a choice of 6 acquiring a licence for the south or a licence for 7 the north; is that correct? 8 MR. ASHTON: Well, you had a choice at the time the 9 plan was implemented to designate your licence to 10 one of those areas. And then if you felt that you 11 wanted to fish the other area, you would be 12 required to acquire another licence through 13 purchasing it on the market. 14 Did you automatically get one licence, sort 15 of what I'll call free of charge because you were 16 transferring your coast-wide licence to, for 17 example, in your case, an Area B licence? 18 MR. ASHTON: Well, that would be one way to describe 19 it, but, actually, we kind of looked at it as your 20 licence became fractionalized. 21 Yes, fractionalized, but you didn't receive any 22 compensation for the fact it was fractionalized? 23 MR. ASHTON: No. 24 No. So in your case, for example, Mr. Ashton, you 25 chose to acquire an Area B licence; is that 26 correct? 27 MR. ASHTON: That's correct, yeah. 28 Okay. Now, as a result of, again, what I refer to 29 as a balkanization of the coast, did the system of 30 allocation change as a result of the implementation of the Mifflan Plan? And to speed 31 32 this up, am I correct in saying it did not change, 33 it was a coast-wide allocation? 34 MR. ASHTON: That's right, it remained coast-wide in the application, but in reality, it did change. 35 36 Okay. And I have heard testimony today, certainly 37 from Mr. Brown, and, in fact, from some of the others, that it has led to a dysfunctionality with 38 39 allocation, that there's some huge problems. What 40 I want you to speak to today and to inform the 41 Commissioner is how has this dichotomy, this 42 problem led to serious issues in your industry? 43 In other words, where you hold an area licence, 44 for example, Seine Area B, and yet, the allocation

is coast wide. Could you give examples of how

this has led to serious problems?

MR. ASHTON: Well, it leads to different problems.

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Some of them are serious. If you only hold one licence, then you're basically restricted to putting all your eggs in one basket, so to speak. And being a South Coast Area B fisherman, there—in the last 10 years, there's been numerous occasions when there's been very little fishery opportunities available. So we've had a lot of hardship for the South Coast fisherman. There are, I believe, about 65 of Area B licensed vessels that have an Area A licence so that they fish the North Coast and the South Coast so they have another option.

- All right. Let's come down again to pretty fundamental points. Firstly, the current allocation is somewhere in the vicinity of 40 percent, coast-wide, 40 percent for seiner, 38 percent for gillnet, and 22 percent for troll; is that correct?
- MR. ASHTON: That's correct.

- Q All right. Now, appreciating that that is a coast-wide allocation, let's say with seiner at 40 percent, will you explain to us how that operates when you've got a licensed group of seiners in the north, a licensed group in the south, and how do you trade on that 40 percent? How is that 40 percent -- how is it shared between the two area groups?
- Well, it's only shared in the fact that MR. ASHTON: you can access fish geographically and there's, I guess, a calculation preseason of how much you'll get of the available fish, but there's a few overriding historical allocations. In the north, the Skeena River sockeye, historically, the division has been 75 percent to the gillnet fleet and 25 percent to the seine fleet. If it's a large return to the Skeena, then the North Coast seiners can get a fair amount of economic value out of their share of the 25 percent. Usually, the rest of their fishery is comprised of pink salmon, which are, well, quite a bit lower value fish than sockeye. So the Area A fleet, if there isn't much sockeye and it's a poor year on pinks, might only get a very small share of the seine area combined allocation. So the rest of it would be derived in giving a greater allocation to the South Coast seine fleet.
- Q So is it fair to say that in a circumstance as you

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describe it, with this illustration, that you, as a B licence holder, would have a more productive harvest that year because you would be able to fish some of the sockeye that was really the allocation of the A licence?

- In theory, but for the most part, it's MR. ASHTON: been the exact opposite, that we haven't had fisheries down here. I guess, to illustrate more the imbalance and how it takes place, there's been a number of years where we haven't had any sockeye returning, well, not enough to have a significant fishery up on the Skeena. So the gillnet fleet up there would not be getting much of a share of fish. And under the allocation policy, if one gillnet -- in this instance, we're talking gillnets, if the Area C gillnetters can't obtain a share of their allocation, then the other gillnet groups would increase their share. So we've had a number of instances where Area C didn't have enough fish to satisfy their allocation because there's a lack of sockeye, Area A seiners didn't have any fish that they could give to Area C, so they transferred fish from Area B to Area D and E to compensate Area C. Is that confusing? Well, it is confusing.
- MR. ASHTON: We find it confusing.
- I know Mr. McEachern wants to speak and I'll come to him in just a moment, but what I'm trying to establish here is are we then saying that there are licence holders that end up benefiting because

their fellow licence holders in the other area

have not been able to meet allocation?

- MR. ASHTON: In some instances they are. Yeah, in some instances, that's the case, but considering the lack of fisheries we've had down in the South Coast since area licensing came into effect, it's hard to say there's anybody been benefiting down in the South Coast.
- Q All right. But the way the system currently operates, is it a situation where a licence group may not receive what was to be anticipated to be their allocation because of the lack of fish and, in turn, fishers of the other licence area end up either benefiting from it, or whatever?
- I guess I could probably illustrate an MR. ASHTON: example that's ongoing with my friend, Mr. Sakich. He's an Area H troller, and when we do this annual

allocation of divvying up the economic pie into fish, the predominant allocation or access to fish that the troll group gets, so that would be the North Coast trollers and the outside Area G trollers, outside the west coast of Vancouver Island, they derive their allocation from Chinooks. And they are actually -- the value of those Chinooks is above the 22 percent, that is their coast-wide share. So when you take that calculation into effect, then Area H doesn't really have any allocation. Because of their geographic restriction, they can't go out to the outside waters to access Chinook and there isn't any Chinook on the inside waters for them to access so every year, the net fleet, Area B, D and E, share a bit of their sockeye, pink and chum allocation with Area H.

Q All right.

- MR. ASHTON: I mean, they get to fish, but it's not really part of their allocation in the formula.
- Q These are the kind of illustrations I want to bring before the Commission. Mr. McEachern, you did want to respond at one point?
- MR. McEACHERN: Well, actually, I was going to speak to the Area H issue, the fact that it's very demoralizing to be part of a process where the Area H troll fleet doesn't actually have a right to fish on a number of years. And so what happens is you move around the net fleet and ask for donations of sockeye and pink so they can maintain a fishery because none of the fishermen want to put Area H out of the water just to satisfy the allocation policy, okay? But I think it's easier to understand the problem we got into if you look at how it would have happened prior to the Mifflin Plan, where you had fish in common that could be traded that we no longer have, right?

When there was an imbalance in the allocation during traditional fisheries, it would result in a gillnet or seine imbalance in the north. You could always satisfy that by transferring Fraser fish around in the south. But now we no longer have that ability so what happens is when one group suffers a hardship, you can't actually compensate that group specifically, you compensate their cousin group in the opposite geographical area, which doesn't help them in the slightest.

1 Q There's an unfairness to that?
2 MR. McEACHERN: Yes.
3 Q Yes. And appreciating that there is this unfairness, would you say that the Mifflin Plan was implemented without appreciating the problems

- that arise from it with allocation?

  MR. McEACHERN: I guess I'm very happy to say that when the Mifflin Plan was being engineered, I wasn't part of the political process yet at the time. In fact, I didn't start fishing my own boat until I was 15 and I didn't really get into politics until I was around 20 and the Mifflin Plan had already started by then. So my understanding, from speaking to the various participants in the Mifflin Plan was that that was a chapter that never got finished. And my impression was there was always an intention to deal with the coastwide allocation issue, but it never happened.
- And you don't see it in the foreseeable future?
  There's not a dialogue going on with DFO right now in respect to that problem?
- MR. McEACHERN: We tried to deal with that issue at the SCORE process and it turns out the commercial fleet is quite split on that issue. The split runs fairly close down the same line as the ITQ split.
- Q I see. Mr. Brown, I think you did want to make a comment in response to my questions?
- MR. BROWN: Yes, thank you, Mr. Rosenbloom and Mr. Commissioner. I appreciate where your line of questioning is going, Mr. Rosenbloom, in terms of how area licensing has complicated the allocation issue, and I, earlier, alluded to that fact. But I think I would make one observation, it's that while it has made it as difficult as my colleagues have said, by far the bigger factor that has undermined the commercial catch and which allows a basis of unity to still exist between all of us up here, rather than us getting into what will look like an in-house squabble, has been the dramatic way in which the overall harvest rates from the commercial catch have been reduced.

Now, technically speaking, those harvest rates were reduced in the name of conservation, but as I described earlier today, or I tried to describe, Mr. Commissioner, the term "conservation" is high politicized and highly

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loaded. It is not the classic sense, textbook sense of conserving so that you perpetuate the stock from generation to generation and therein have wide use by all users, that would be First Nations, recreational fishermen, and commercial fishermen. It's gone to something quite new and quite, in my opinion, more pernicious. And as you have heard already in this inquiry, we've seen the commercial harvest rate, as Mr. Lapointe pointed out in his testimony, go from the 70-percent, 80percent range, and in some cases, even 90-percent, as Dr. Walters has pointed out, and still sustain In fact, we heard that stocks rebuilt itself. from the 1913 Hell's Gate slide with the fleet three times larger than the one we have now, with all of these people able to fish all parts of the coast and we were able to rebuild the stocks.

Since then, we've gone to harvest rates where I don't know if my colleague can help me, but we're down in some years to where there's zero harvest. And in most years that we do fish, including the record-breaking 2010 return of an unheard of 38 million, I think it was, or 34 million fish, harvest rates less than 30 percent. And that is by far the more pernicious and problematic issue. And if I get a chance, I'll talk about some of those things. They are things like bycatch concerns.

These gentlemen here have suffered greatly trying to make an impossible system work, for example, in the issue you heard two weeks ago from Dr. Woodey around the early timing Late Run fish and the Cultus stock. And the Department, in its wisdom, set out benchmarks that were allegedly risk diverse and sustainable. To this day, I've never been able to understand what science they used, or what logic, but they set them out. the case of Cultus at one point, I think, Ryan, it was 10 percent one time and then they moved it up to 20. In the case of Late Run fish, early timing Late Run fish, help me here, Chris, at one time it was 15 percent, then it went up to 17. It's bounced around, but the fact of the matter was those bycatch limits, once they were reached, would shut everything down because the world was allegedly going to come to an end if we took any more.

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Now, here's my point, and I'm sorry for being a little bit wordy here, but it's a complicated subject. The way in which the bycatches were "allocated," and I'm using that word in quotes because they weren't logically allocated, happened to be both spatially and temporally unfair. Some groups could catch their share of the Fraser Summer Run and still be within the Late Run catch limit, but another group, particularly the group that I'm closest to, the Area A group, where Ryan fishes, by the time they got to go and there was a vast surplus of Summer Run fish available to them, the DFO would blow the whistle and say, "Oh, we've caught all of the Late Run fish that we're going to catch for this year."

To add insult to injury, and I think my colleagues will back me up on this, they didn't even have a proper way of accounting for these bycatch fish.

You may or may not have heard about the famous Harrison River run, which has recently been building up. It's classed with the Late Run fish and it's not even technically a Late Run fish, but because it was being counted in that sort of equation, it was accelerating the clock or the meter on this bycatch and leading to severe hardships and loss of harvest.

I thank you for that and I assume that Mr. Eidsvik, who will be asking you questions, will give you the opportunity to say anything further you want to say on those critical issues. But speaking first of the Mifflan Plan and the area fishing, I wanted to have explained to the Commission how this operated in terms of licensing and allocation.

I want to follow the pattern of Mr. Martland in his examination, and having spoken to salmon allocation, and I don't want to ask anything more at this point, I want Mr. Grout to bring out the evidence, and then if I have anything further, I will ask you later. In terms of ITQs, Mr. McEachern, I wonder if you will give an example or illustration to the Commission how an ITQ would work, for example, where you hold -- your family have boats that are Area E licensed boats and can you give an example where an ITQ would operate where you would not operate all of your -- let's

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say you owned three licences in Area E. Can you explain to the Commission how this would work so that maybe you wouldn't be using all three boats in the fishery because of the lack of abundance of fish?

MR. McEACHERN: So what would be ideal for our Sure. group, we have a group of fishermen that fish together. There's nine of us. And six are family members and there are just close friends. And we're quite young compared to the rest of the fleet so we are looking for ways to continue this enterprise as a way of making a living. It's not a retirement project for us in the slightest. what we would like to do, and, in fact, we've proposed this to different harvest committees, is we would like to have the flexibility to assign certain boats to fish in certain areas, and instead of sending all nine vessels to Johnstone Strait, for instance, on a given season, we might only send four vessels to catch the share of the nine vessels. And that would leave -- the savings could be accrued by the fishermen. Like because we may even send the same amount of people, but just less boats. It's not that we're trying to drive people out of the industry, but the reality is the commercial fishing vessels that we operate in Area D and Area E aren't being used to near their capacity. They've been designed, built and modelled around the fishery. Where like Dennis said, we harvested, on average, 66 percent of the runs and so now that we're at a much lower harvest rate, the boats aren't getting near enough fish across the deck to support the expenses with the exception of certain years and as far as business planning goes, you can't hope on a return like last year very often.

So what we would like to see is we would put less boats to certain areas and we would keep other boats in reserve and maybe only send those boats out on a large year.

And on a really, really small TAC, we might only send one boat and catch all nine shares with that boat. And I can understand the social ramifications of that for some people, but in our group, everybody would stay gainfully employed and fishermen operate in groups. It's not just my family that works in a group. And I think you

would find in a lot of cases, if you allowed the fishermen the ability to double up, a lot of the fishermen, especially those of a little bit advanced age, would gladly double up with a partner and go fishing on one boat and save that expense of the other boat.

It costs about \$10,000 a year to get a boat ready, licensed, insured, fuelled and fishing, whether you go fishing, or not. And sometimes the reality it the only money to be made in our industry on poor years is to save that \$10,000 on the boat that didn't go fishing. That's really what I'd like to see.

- Yes. So in a situation like that with ITQ, you'd end up with the same harvest, but with more profitability to your operations --
- MR. McEACHERN: Yes.

- Q -- because you were fishing with less -- MR. McEACHERN: Yes.
- Q -- fewer boats. Mr. Ashton, is there anything further to add, or basically Mr. McEachern covers that in terms of what would be the advantage. And in asking these questions, I appreciate that it's clearly on record in these proceedings that not everybody within your membership of B or D, I suppose, supports the ITQ. I just want to know whether there's anything more the Commission should know about how such a program would operate.
- MR. ASHTON: Well, the dynamics of what Ryan just described are very similar in the seine fleet. Probably, you're looking at larger expenses that are incurred by operating larger vessels. We have more crew on our boats. I guess, in reflecting, in our current situation, putting 2010 aside, there really hasn't been enough fish available to be caught to keep a lot of boats operating. It's hard to find crew to operate them. And our boats need more than -- they need at least four people on them to operate safely.

And I guess another aspect that's sort of coming home to roost in our seine fleet is the fact that seeing it operate under a quota system, we've been able to spread our harvest out over multiple days and that provides a lot of sea time for people, which didn't use to be a factor, but there's recent provisions being put forward by

63 PANEL NO. 21 Cross-exam by Mr. Rosenbloom (GILLFSC)

Transport Canada and under a safe manning regulation that crew members have to have a certain amount of certification to remain valid, to have a valid ticket to go on the wheel, to steer the boat, which was always just a normal course of events. You'd train people while they're on the boat and instruct them how to do this. Now they have to take a six to eight-week course that's quite expensive. But the most critical part is that you need a certain amount of sea time. And our fisheries were getting down to one or two days, or three days per season because we were -- I think I explained earlier, they'd wait till there was several hundreds of thousands of fish available for the Area B fleet to harvest and then they'd open it for a day, a 15-hour day. And if another allocation became available because the run was larger, then we might get another day the following week. Well, you can never get enough sea time in having two or three days fishing in a season. And under an extended fishing program that an ITQ system offers, you can get multiple days of sea time in. Hopefully, we'll be able to make the regulations and the amount of fishing time we have fit together. It's a different problem than just fish and there's a lot of other things that come into factor here. And do I assume that the quota could be traded coast wide? MR. ASHTON: No.

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- It would only be traded within, in your case, Area B?
- MR. ASHTON: No, it could be traded -- we did a demonstration ITQ fishery last year in Area H, the troll fleet did a similar demonstration fishery so under the demonstration ITQ policy, you could trade it intrasectoral. So seine boats could obtain a troll allocation and troll allocation could be -- or a seine allocation could be obtained by troll through lease or some sort of sharing arrangement, it's a business arrangement.
- But also you could trade Area B? If you decided not to go out on a certain season, you could trade your quota to another Area B licence holder, correct?
- MR. ASHTON: That's correct, yeah.
- And you also could trade it with your Area A

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64
PANEL NO. 21
Cross-exam by Mr. Rosenbloom (GILLFSC)
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1 licence holders if you wished? 2 MR. ASHTON: 3 No? 4 MR. ASHTON: No. 5 You would have to stick within Area B or South 6 Coast if you were --7 Yeah, if it's the South, it's just the MR. ASHTON: 8 South Coast. 9 I understand. Thank you. Mr. Brown? 10 MR. BROWN: Mr. Rosenbloom, I wonder if you could help 11 I'm loathe to try and jump in here, but I'm 12 not sure where I could deal with this and I have 13 no idea what anybody else is going to ask me. 14 personally, feel that this whole discussion about 15 ITQs is relatively secondary, that's personal 16 opinion, but since we're in it now, I have yet to 17 be able to articulate and describe some of my 18 generic problems, notwithstanding the very 19 persuasive arguments that Ryan has made --20 Yes. 21 MR. BROWN: -- within his particular context. Is it 22 appropriate for me to talk about this now, or where will I be able to talk about it? 23 24 May I suggest to you, Mr. Brown --25 MR. BROWN: Yes? 26 -- that Mr. Eidsvik is examining and I assume he 27 will be very much --28 MR. BROWN: I don't know that. 29 Well, Mr. Eidsvik is here. 30 MR. BROWN: But you've brought it up, Mr. Rosenbloom, 31 and with respect --32 Yes? Q 33 MR. BROWN: -- I don't mean to be combative, but you've 34 opened up the topic and my recollection of this 35 morning was that I was not able, and with your 36 good graces, we're going to get more time, but I 37 was not able to actually address the subject in 38 the way I'd like to. 39 Yeah. 40 We've heard one scenario, which I find very MR. BROWN: 41 interesting from Ryan, but it's Ryan's scenario, 42 it's not universal to everybody and there are 43 other factors and other nuances that need to be 44 brought out here. 45 Yes, may I respond to you, Mr. Brown, by making 46 the following points? First of all, Mr. McEachern

made very clear he was giving an example of where

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it would benefit him and him alone.

MR. BROWN: And this is what provokes me to -
And he has also made very clear there is a

controversy within your industry whether is

Q And he has also made very clear there is a controversy within your industry whether it is a favourable direction, or not. I'm not the one that brought this topic up, it has been a topic at this inquiry from Day 1. It's in the PPR, in the report. It is in the will-says of the witnesses that are before you today at this panel.

MR. BROWN: Yes.

- Q And so it has to be canvassed because it happens to be --
- MR. BROWN: Well, then may I canvass it now?

  O Well just let me consult for a moment w
- Q Well, just let me consult for a moment with Mr. Eidsvik. I want to make sure, Mr. Brown, you do have your say.

MR. BROWN: Thank you.

- Q But I'm assuming it's going to be done through Mr. Eidsvik. Learning that Mr. Eidsvik was not going to ask you a question about that, with leave of the Commission, I will, of course, allow you to respond to this issue. I wonder if you'd make it as tight as possible.
- MR. BROWN: I will try. I would do one of two things, with respect, Commissioner. I would either try to do it now and take a few moments, or if you can give me a slot somewhere else, I'll do it then. I mean, I don't want to disrupt your line of questioning, but I hope you appreciate what my dilemma is here.
- MR. MARTLAND: No, I appreciate Mr. Brown's concern that he wasn't -- I think his sense of it was he wasn't given a chance. I apologize if it wasn't clear through my question this morning. I had aimed to throw that ball in the air and allow you to take a swing, but you've made it clear that you haven't had the chance to do that. This is the opportunity. We don't have a forum in the context of panel evidence for people to provide a speech or to --

MR. BROWN: Not a speech.

MR. MARTLAND: -- claim time, per se, so the premise has been, and Mr. Rosenbloom's followed this, to put questions to panellists. You've expressed that you have something to add. I think it's appropriate that you have that chance now.

MR. BROWN: I'll try not to make a speech. I do not

 believe that ITQs are the panacea for the fishery. It is not the answer we're seeking here. I do not believe that ITQs always work the way the proponents of ITQs have allegedly claimed they would. ITQs are nothing more than an economic contrivance or a device. They have nothing to do with biology, they have little to do with the sociodynamics of the industry.

I want to give you two salient examples of what not to do with ITQs. The first one occurred in British Columbia prior to 1990. It was the first ITQ brought into British Columbia, Mr. Commissioner. It was on the abalone fishery. Within a very short order, the abalone fishery was fished to the collapse point. It has never recovered. It was under an ITQ system.

There are worldwide examples, which I won't go into, but I could, about ITQ fisheries having problems around the world, but perhaps the biggest and the most notorious that has ever hit the world's headlines was that of the northern cod disaster in Newfoundland. It shook the Canadian society to its very core. That fishery was operated on an ITQ system. It had a different name. It was called enterprise allocation, but the fishery was fished to the point of the greatest resource management calamity in Canadian history.

I am not in favour of ITQs because ITQs can be what we refer to as busted. There's quota busting, i.e. people fish beyond the quota level. And I'm trying to be brief, here, Mr. Rosenbloom. There is the phenomena of high-grading, where people will be given a certain amount of fish to catch, but when they see that the fish that they're catching are small or maybe not the optimum, they'll throw them overboard and keep fishing.

There is all the arguments about observers, but that is another factor, is that observers bring a new cost to the fishery to preclude some of those problems and further complicate the costs that are being brought on this fishery.

ITQs are advantageous, as Ryan has said, and I think in a very benign way, I want to distinguish, because he's just a true, a fourth-generation fishing family and him and his family I

 have a huge amount of respect for, but they have an advantage because they do have a number of licenses and they happen to be demographically better off than the average, ordinary fishermen I know, and that's because of their skill and their enterprise. I don't mean that in a pernicious way. But they have the ability to take advantage of an ITQ system and have a return on their investment much greater than the average person.

But I'm far more concerned, Mr. Rosenbloom and Mr. Commissioner, about the bigger threat, which is large corporations, i.e. the Pattison Group and others, that have vast amounts of capital, being able to take over the fishery because we've now turned the whole idea of who shall catch the fish and how it will be caught to the free market.

I believe that the best use of this resource should not be solely driven by economics. It should have economic consideration, obviously, because we want to maximize the value, but I do not believe, based on the cultural history of coastal B.C., the First Nations interest in this fishery, the sports fishermen's interest in this industry, that the industry or the resource should be sold to the highest bidder. So I have an extreme concern about the issue of corporate concentration.

- Q Okay. Just stop there for a second. On corporate concentration, can you tell me why there isn't the same danger of corporate concentration where a corporation can go out and buy the existing licenses under our current system? What's the difference between a corporation buying an Area A licence, as opposed to buying an ITQ interest?
- MR. BROWN: Well, there is a difference because with a limited-entry licence, all it is is an opportunity to fish, but with a quota, it's a set amount of fish that you own before it's caught. With a licence, you don't have anything. If you're like Ryan and you're a talented, enterprising young fisherman, you're going to catch more than somebody who isn't. So they don't confer the same rights of property in advance, which was what I was coming to in my next --
- Q But they confer the right to fish?
  MR. BROWN: I was coming to my next point, Mr.

Rosenbloom --Yes. Thank you.

MR. BROWN: -- and that is capitalization in the industry. When the Davis Plan came in in 1969, which is not that long ago for some of us, the capitalization and pieces of paper that gave you a privilege to fish was zero. The only capitalization in the industry was in the boats and the gear, and it was very modest. It was well below \$10 million.

When I was writing my book, Salmon Wars, in 2005, I wrote a letter to the Minister, or the Regional Director, asking him the estimated capitalization of the fishery. I was told they didn't have a full handle on it, but they told me that they estimated it at \$1.7 billion. Most of those capital costs came after what was known as the Vision 2000 paper in 1990, when the old salmon A licence, which used to allow people like my father, when he was alive and fishing, to fish all species, was parcelled off into, literally, dozens of sub-categories, all of which went onto various forms of quota and all of which began to exponentially grow in capitalization.

I want to plead with you, all of you, and particularly you, Mr. Commissioner, to recognize that those increased capital costs will weigh heavily on the industry.

And I will also point out that they do not fall on the original people who have been bestowed these paper assets who happened to fortuitously be in the right place at the right time and somehow or other qualified for those ITQs. It's a windfall for those people.

It's when you come to next generation or the next person in line to buy these licences that that millstone of capitalization will haunt you.

I'm moving fast, but the next point that I would like to make around ITQs is the area of leasing out quotas, the armchair fishermen. The idea that we can create a rentier class that doesn't turn a wheel, but is able to make tremendous amounts of money off of leasing out quotas as a form of rent. And that rent doesn't go back to the owners of the resource, it's taken by people in private hands.

I also have, and I'm concluding now, a fear

that the ITQ system, if not carefully constructed could even lead to the dire situation of foreign ownership of our resource. Even though the fish belong to all the people of Canada, conceivably, in a purist laissez-faire model, you could have the Republic of China, or whatever, come and buy all of our fish and we'd never see them.

Now, of course, that might be an extraordinary way to put it, I will point out, however, if we have to go to quotas, and this is the second half of what I'd like to say, there are some things that might make them somewhat more palatable. There are some gentlemen in this room from Newfoundland today who can tell you that back on the east coast, they have moved in some areas to quota fisheries, but they've done some things that I think are well worth considering. They put an owner/operator provision in, they put in what is called the fleet separation policy so corporate concentration is not allowed.

I'm going to stop and I'm going to say that was a very, very abbreviated summary of my concerns, but I think you can tell by my passion that I feel it's a huge issue and there's more than just me shares these concerns. As I've talked to Brock many times, there is a host of academics around the world who are concerned about this and I don't think that I'm qualified to really talk about it. There are others that the Commission should talk to.

- Q Right. Mr. McEachern, I think you wanted to say something?
- MR. McEACHERN: Oh, I was just going to say notwithstanding everything that Mr. Brown has said, all of that given and said, there is still a very strong support for the ITQ between the fishermen who do catch fish and are profitable, and they've been mulling this over for a generation. And it's not something that we're going to solve today and we're not asking the Commission to solve it for us, but there are fishermen who have been spending their lifetime thinking on this issue and have come to the conclusion that they would like to try it in salmon.
- Q Thank you. I would like to move on. Mr. Martland's examination of you then spoke to the

consultative process. You have described many of the problems and you and Mr. Ashton, in particular, have spoken about the lack of funding that you feel is necessary to have more effective consultation. Mr. Sato testified regarding consultation and spoke about the fatigue factor. Can you explain, being a participant in this consultative process, about the fatigue factor? What are the numbers of meetings that you're having to attend during certain concentrated periods of the year?

MR. ASHTON: Well, I've never tallied them up. I'd be hesitant to do so, but I could ask my wife, she keeps track, and they're considerable. But being a member of the Fraser Panel, it is considerably more during the summertime, but that's part of the panel process, but I think you're speaking more directly towards the CSAB and IHPC and other processes.

We meet with a number of DFO personnel who are, I guess, managers of areas that -- I think I'd probably describe it as each gear group gets a manager assigned to them that would be in charge of their fishery in various areas. So we would meet with them, as well, on a number of occasions between now and when the season starts to do planning. But I think, you know, in reality, our attendance at meetings is probably very minimal compared to our counterparts in DFO, who go to a tremendous amount of meetings. I heard testimony from Mr. Rosenberger, that he said about 60 meetings a year with various stakeholder groups and I think that's a lowball number. I think there's far more meetings than that. But you know, some of them are beneficial. I mean, we need to have dialogue with Fisheries, but it almost seems like meetings are part of a process, but the process of meetings has become the process. It's almost like it's an entity unto itself and it could be streamlined, it could be a better flow of information done in different manners.

Q Thank you very much. Unless there's comment from anyone else, let me move on to selective fishing, and I want to concentrate my questions with you, Mr. Ashton. And you were led through a portion of this evidence with Mr. Martland in chief.

Yesterday, a document was put forward as an exhibit, which was a report to the Regional Director General in 2004 in respect to selective fishing, and I just want to briefly expand upon the evidence you've already given to Mr. Martland.

It is correct that back in 2004, DEO

It is correct that back in 2004, DFO approached Area B to participate in a selective fishery in respect to a bunter grid study; is that not correct?

MR. ASHTON: Yes, that's correct.

- Q And is it not further correct that in the exhibit that was filed yesterday, it embeds an email of yours to DFO wherein you informed DFO that Area B is not supportive of that particular project; is that correct?
- MR. ASHTON: That's correct.
- And is it not further correct, if I may lead you at this point, that last evening, you went home and reviewed what I'll call your record of the emails in respect to that particular issue with the bunt grid study?
- MR. ASHTON: Yes, that's correct.
- Q And is it not further correct that as a result of that, you have provided me with a series of emails and letters between you and DFO subsequent to the email embedded in the exhibit yesterday that further elaborates on the reasons why Area B was opposed to this particular project?
- MR. ASHTON: Yes, that's correct.
- MR. ROSENBLOOM: Yes, and Mr. Commissioner, to speed everything up, I provided this packet of documents to Mr. Martland this morning. I also provided it to counsel, Mr. Timberg on behalf of the Government of Canada. He is approving of this packet going into evidence, albeit without, obviously, the proper notice because it only came to our attention yesterday. Mr. Martland?
- MR. MARTLAND: Yes, and I saw Mr. Timberg, it looked like he might be getting up, as well. I'll just place on record that the RDG memo that my friend refers to is Exhibit 440. We don't need to bring that up, but that's just so that we're clear on the record what we're talking about. There is, in the Commission's Rules of Procedure, a requirement for a week's notice, and Mr. Rosenbloom, of course, is dealing with a situation where the issue arose in the course of evidence yesterday,

and then he provided those documents to us this morning. I understand they've been copied. Some participants may not have received or looked at them, and I see a few raising concerns about it. My suggestion would simply be that rather than marking those as an exhibit now, let's have those circulated. I understand there may be a copy that Mr. Lunn has prepared. And perhaps by the time Mr. Rosenbloom has concluded, they can become an exhibit.

- MR. ROSENBLOOM: Thank you. Or alternatively, even greater courtesy to my learned friends, if since this panel is returning, I would maybe suggest, Mr. Martland, I put it in for identification now so that it's at least there and then after counsel has reviewed it, it can go in as evidence, assuming --
- MR. MARTLAND: I think it's six of one and a half dozen of the other.
- MR. ROSENBLOOM: You're happy to do it now, in which case the document's being circulated now and hopefully, by the end of the day, it gets filed.
- Q And without taking up a lot of the Commission time, Mr. Ashton, I gather these documents speak for themselves and set out Area B's concerns in a substantive way in terms of this particular study; is that correct?
- MR. ASHTON: Yes, that's correct. I think at the time, and I felt yesterday when it was submitted as a document, that it leaves the impression that we weren't amenable to selective fishing projects or being engaged in selective fishing practices, which was not the case. It outlines in the emails that went back and forth between myself and Mr. Curry that several of our directors at the time had been involved in a previous study. part of the same study. They found that they were engaged in some other activities and passed it along to Mr. Brajcich, who took over the project. And it continued on and on for a number of years. And part of that project requirement was that it be reviewed, a science review, PSARC review when they'd gathered enough information. And we met, as we were asked to do, and discuss it and felt that enough information had been gathered to have a review done and that what they had proposed to engage in in 2004 wouldn't really add any

significant information that would benefit the analysis of the project.

So that was where we came from and we met in — we were asked for a meeting subsequent to that first email and we met with Mr. Curry, Dr. Hargreaves, Paul Brajcich, the proponent, his father, and a Jim Thomas from J.O. Thomas & Associates, who's a biologist and a contractor who looks after various projects, and they represented and explained what their project was going to entail that year. And we listened to them, asked them questions. They asked questions of us and we said we'd get back to them.

- Q I don't need too many details because your -- MR. ASHTON: No, okay.
- Q -- material that we're going to file as an exhibit speaks for itself. Is it fair to say that Area B generally is supportive of selective fishing initiatives?
- MR. ASHTON: Yes, we're -- I think I said earlier this morning that some of our members were very proactive. They were out in front of the crowd, thinking up some selective projects that would facilitate or enhance our ability to continue fishing.
- Q Thank you. I have two last areas to briefly examine upon. The first is we've heard a lot about First Nation participation in fisheries generally. Is it fair to say, focussing both on Area D and Area B, that there is a significant First Nation component to your licence area? Focussing first on you, Mr. Ashton, can you inform the Commission to what extent First Nation participation takes place with Area D -- excuse me, Area B fishing?
- MR. ASHTON: Well, it's still significant. In absolute numbers, it used to be much larger, but currently, now, there are 27 -- well, just to put it in perspective, there's 169 Area B licences. DFO owns quite a few of them now. Next to Pattison Group, DFO's the largest single licence holder. Anyways, there's 142 active Area B licences that would be attached to a boat that could go fishing today.

Of those 142, there are 27 licences, boats that are owned wholly by First Nations individuals. There's another 27 that are operated

- for whichever owner owns them. So that makes up 54 vessels out of the 142 so it's more than 33, about 37 percent.
  - Q So we're talking about First Nation licence holders. We're talking about those that are operators, First Nations people that are operators operating for people that are non-native that own the licence, correct?
  - MR. ASHTON: Yeah, there's a significant fleet in Campbell River that a lot of the vessels and licensed vessels are owned by Canadian Fishing Company, and the majority of those are operated by First Nations.
  - And then presumably, there are also First Nation people that might work as deckhands on licences held by non-native people?
  - MR. ASHTON: I'd say, probably, on average, there's one or more individuals that are First Nations on the rest of the boats.
  - Q All right. Now, to give the Commission some perspective of First Nation involvement in the commercial fishery, because I don't think we've heard this evidence yet, there are obviously other spin-offs in terms of First Nation benefit from the commercial fishery, I assume, with the producers, the processors, I should say?
  - MR. ASHTON: I don't know if I could knowledgeably speak to that, but I know, in the past, before we had this rationalization, there was a significant presence. There used to be processing facilities all over the coast and a lot of those were in areas that were near various locations that had a lot of First Nations people there, and a lot of the people that worked in those facilities were involved in it.
  - Q And I'll direct questions to Mr. Morley in due course because he'll probably --
  - MR. ASHTON: Yeah, he would have a better concept of it.
  - Q He'd have a better idea? And the First Nation community that are licence holders have their own association called the --
  - MR. ASHTON: There's the Aboriginal Vessel Owners' Association.
  - O Yes?

46 MR. ASHTON: Some of them are -- I don't know if they 47 all are with that group, or there's Native Brotherhood of B.C. and that's another aboriginal group.

And we've had Mr. Assu before us. He would be a

- Q And we've had Mr. Assu before us. He would be a prime example of a First Nation person holding a commercial licence under Area B?
- MR. ASHTON: That's correct.

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- Q Thank you. Mr. McEachern, I wonder if you'd respond to the same question and give us, again, without exact figures, a sense of the First Nation participation in the commercial fishery in the context of Area D?
- MR. McEACHERN: Yes, sorry, Mr. Commissioner, I don't have exact numbers, but I do, in Area D, we have —— there's 362 licences for Area D, and of those, the Department's bought up 33 through this PICFI initiative, which leaves 329. And of those 329, I think 57 of them are owned by the Northern Native Co-op, but that's a little bit of a different animal. That's a licence that they just —— like Peter mentioned before, a paper licence doesn't have to be on a specific boat, it can be leased to a different native every year if they require. So that might be a little different, although that is First Nation participation in Area D so there's ——
- And that is a Licence N, is it not? Sorry, I'm not exactly sure about the MR. McEACHERN: Dennis says yes, so it's probably true. licences. So the 57 of those. And then amongst the rest of the fleet, there is a strong First Nations presence both in the fishermen and the deckhands, but I would -- it's fair to say that with the number of initiatives that have occurred lately, that participation probably has been declining because there's less incentive for the First Nations people to hold a commercial fishing licence if they're going to receive commercial fishing rights through some other avenue. It becomes a duplication there. They don't need an Area D licence if they're able to have an economic opportunity so they tend to fire that licence into the buyback to get the cash and then they get an economic opportunity, as well.
- Q So within your Area D, there are First Nation people working the boats of the Northern Native Co-op and there are also First Nation people that are holding B licences in their own right?

MR. McEACHERN: Oh, yes.

Q Excuse me, D licences in their own right? MR. McEACHERN: Oh, yes. Yes.

Yes. Now, my last questioning is in the area of socioeconomic impact of the commercial fishery. I have made application to the Commission for a socioeconomic impact study to be done, but up to this point, I have not been successful and still working on it. But in the expectation that I don't get my way and there isn't a socioeconomic impact study provided to the Commission, this may be my last opportunity to you, Mr. Ashton, and you, Mr. McEachern, and then others if they wish to contribute.

Can you explain to the Commission the socioeconomic contribution that a healthy commercial fishery offers, both obviously to the fishing fleet, but also to the community at large, and secondly, what are the impacts when you go through a period such as 2007 to 2009? Mr. Ashton first.

MR. ASHTON: Well, I started off this morning describing how things were in the good old days, and I guess that would -- on the beneficial side of economics, that was then things were healthy, people were making money, communities were built around the fishing industry all over this coast.

And without going into a lot of expanding on that, I think drawing the picture about where things have gone, recently, you could say it's been devastating. There's a lot of communities that hardly have any fishermen that are active today. Alert Bay comes to mind as a prime example. They used to have a huge fleet there and it's mainly a native community, and I don't know the numbers for sure. There's only several seine boats there, a handful of gillnetters. They used to have shipyards, a huge community that fished. It's gone. And there's a number of other ones, Port Hardy was another very large fishing community. It's changed and it is a town that has got some facilities. They do fish farm processing there and other species, but the smaller communities have really, as I say, been devastated.

It's caused incredible hardship on a lot of people. There's families that have sort of just fallen apart. You know, it's hard to describe

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what happens to people who, when they lose their entire livelihood, what takes place. They've got economic ruin, they've got dysfunctional families. You get a lot of alcoholism and drugs enter into the picture. People get despondent, they lose their self dignity. It's a really sad situation. And you know, unfortunately, I mean, I -- Mr. Brown has brought up a number of issues, I quess, reflecting back on what Dr. Walters said, about 20 to 25 million fish could have been harvested, in his opinion, without compromising rebuilding strategies and endangering some of our weak stocks. And that amount of fish would have been probably enough to keep our industry afloat, and it's gone. I mean, it's just lost opportunity. People have bailed out.

There was a mention of PICFI. It's a current government program. I think the Commission's heard about this. It's an initiative of about \$180, \$170, I think, came from the government to mainly buy up capacity and transfer it back into First Nation communities that have really lost a lot of a capability to be engaged in the fishing industry. And that's about the only buyer in So we've gone from having a healthy town. industry where you had economic opportunity, social fabric that's involved in it, and it attracted young people into the industry that would be deckhanding on seiner/gillnetter/troller. If they liked the lifestyle, and it was really a lifestyle, they'd have an incentive to remain in it and invest and for the people in it, that are still remaining in it now, I mean, there are no young people there to sort of take over. And we basically have one buyer in town and that's the government through any of these buyback programs. It's devalued people's assets down to nothing.

And you know, for an industry looking forward, it's really difficult, unless we see some things change, to see where anybody's going to come out of this in a respectful manner.

- I thank you for your thoughtful comments. Mr. McEachern, then I'll offer it to the other two, and then I've completed my examination. Mr. McEachern?
- MR. McEACHERN: Yeah, I guess I just second everything from the seiner point of view, except maybe in

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gillnet it would be even a little worse because I think there's a fair bit more company money in the seine fleet and the gillnet fleet is largely private owned, I think. As far as I know, there's only -- kingfish only owns two licences out of a 1,000 so this is mostly families and generally speaking, in gillnet, there hasn't been a lot of new participation in the last generation so -- New what? I didn't hear you.

MR. McEACHERN: Sorry, Don, I should move this up. a lot of new participation in the last generation so most of these people that are feeling the pinch are from fishing families. And so I guess because fishing has been part of your culture in your family for a long time, it's very hard on you to -- and when people say, "Oh, I heard you didn't go fishing this year," so it really -- you really feel like fishing is something that you should be proud of. It should be an industry that -- and we For generations, it was something that you could take pride in, being a good fisherman. I think one of the things, one of the results of this current trend of bashing on the commercial fishermen and, you know, automatically, people say, "Oh, it's due to over-fishing. This is due to over-fishing. That's due to over-fishing." And the science doesn't support it at all. what's happened is you lose the ability to have pride in the fact that you're a fisherman. from a cultural point of view, it's been very damaging, the spin the Department's put on the failure of a number of these runs when how could it be over-fishing if we don't have any money? The reason the fishermen are in such poor shape is because we didn't go fishing, and we didn't go fishing because we want to conserve the resource for the future generations. So you get hammered because you didn't go fishing and you don't have the money, and then you get socially hammered because you get demonized in the press and the Department lets people spout off that it was due to over-fishing.

But I mean, as far as the economic sense, myself, I'm young, I love to fish. I'm a very good fisherman. I would love to make my living fishing. However, I could do something else, myself personally, and there is a group of the

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population in the fishing community that is my age that would be able to shift into something else if they come down with a hammer and shut the fishing down for everyone. But there is a large group of people, and Dennis has mentioned it already, they are not going to be able to switch to do anything else. So what we've done by restricting their fishing access is, basically, said, "You'll be poor for the rest of your life." And more than that, "The asset that you've saved for, or your grandfather, or your great-grandfather has bought into and kept up, running all these generations, will become worthless." And that's the effect of the last 10, 15 years.

- Thank you. Just briefly, in terms of the 2007 to 2009 year, what did you witness as the economic hardships to your fleet?
- MR. McEACHERN: Well, basically, the amount of money you spend on new gear, new technology, and new safety equipment disappears entirely. So it's just a matter of hanging on. So what happens in the small boat operator fleet like the gillnet fleet that I fish in, in the last 10 years, people have pulled money out of other enterprises to support their fishing business because they didn't want to let it go, right? If you let it go too far, then you're no longer a fisherman and you can't ever fish again. So what they've done is they've pulled money out of their house, out of their land, out of their wife's job, out of money they would have been saving to give to their kids and they've poured that back into the business to keep it afloat because fishermen have faith that the fish will come back. It's just a matter of hanging on and fighting for our access, but it went on so long that there was a number of families that lost everything. And it's been -- I mean, it's hard for me to -- I can't imagine how it could be any -- it would have been -- I can't imagine how it could be any worse. It would have been easier if they just said, you know, "You're never going to fish again."
  - Q Thank you. Thank you very much. Mr. Sakich, do you have anything to add on this business of socioeconomic impacts of a healthy or unhealthy fishery?
- MR. SAKICH: Well, you may not like it, but

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socioeconomic impacts have been on the coast, here, since Day 1. If you'll take a good look around the coast, you'll see ruins that are 100 years old that were pulled out then and it has been subject to that hugely. The only difference is is that there was other work on the coast outside of fishing, it was never just fishing that kept everybody going. In some cases, some people they fished many different fisheries and they covered them all. Lots of people didn't. They logged, they worked with wood products, all sorts of things. Those things are gone so that makes it worse.

So I would say socioeconomic impacts aren't just a recent thing, they go back a long ways. I don't know if I could capitalize on a few years being the whole cause of a socioeconomic collapse because it has collapsed over and over again.

When I started fishing, the first thing you had to do when you got off a boat was get a job because you didn't make a lot of money.

- Thank you very much. And lastly, Mr. Brown, if you could try to keep it fairly tight because I'm well over my time.
- I'm sorry, I'll try to be brief, Mr. MR. BROWN: Rosenbloom. Mr. Commissioner, I only have a couple of points to add. First of all, I'd like to compliment my colleagues, Mr. Ashton and McEachern for being so eloquent on this topic. would just add one small point to what Mr. Ashton was saying about the sociological impact in coastal communities when a licence is either no longer fished or surrendered to a buyback. more than just the loss of a licence in a town like Sointula, Alert Bay, Hartley Bay, Ahousaht, Prince Rupert, or any number of coastal communities. When that licence leaves that small and fragile socioeconomic community, an important flow of capital and income from that village or that location goes. And what that does is it leads to further tertiary effects. The less people fishing or, as Mr. Sakich says, involved in other resource industries that have been under onslaught, as well, like logging and mining, the less need for school teachers, the less need for small shopkeepers, the less need for doctors and

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the rest. And you start to see a rather alarming implosion in these tiny, fragile micro economies. And I would tell you with the deepest amount of passion that the biggest impact has fallen on First Nations people, and that's really, truly, seriously bad. And when Mr. Duncan speaks next week, I'm sure he'll get into that.

So that's one point. The second thing is I would just say to you, Mr. Rosenbloom, I will do anything to support you in your quest to keep alive this call for a socioeconomic impact analysis. I think, as Dr. Walters said two weeks ago, it is really, truly alarming that the DFO went down the path of this major paradigm shift, totally destabilizing an entire coastal fishery allegedly because of conservation goals. As Dr. Walters described it, a billion dollar experiment, and I want to underline that word, "experiment." That is a pernicious word in this context. they did not bother to really, truly quantify the effects. And Dr. Walters so eloquently put it, DFO staff people didn't lose a single penny. They didn't lose a paycheque. People sitting in NGOs, I'm sorry, I've got to get it off the chest, I've waited 20 years for this, Mr. Rosenbloom. These people didn't pay a penny. The people who paid the price were the fish harvesters and the coastal communities of this coast, and I plead with you that we call for that analysis to be done. you.

- MR. ROSENBLOOM: I thank you very much, and that completes examination in chief, other than reserving the right to ask further questions after Mr. Grout has testified, but hopefully, I won't have to. Thank you.
- MR. MARTLAND: And Mr. Commissioner, I note the time. Perhaps just because I don't want to forget it, that document should, I'd suggest, be made an exhibit proper. I don't think that there's any concerns raised. I see no one rising. I'd ask that become the next exhibit, please.
- THE COMMISSIONER: For the record, counsel, you said "that document," but it's a bundle of documents, is it not?
- MR. MARTLAND: I'm sorry. It is a number of documents. I don't know if my friends have a different suggestion, whether Mr. Rosenbloom's content to

have it go in as one document, being materials 1 from Mr. Ashton? 3 MR. ROSENBLOOM: Yes, I am content. I've already 4 informed Mr. Lunn that I'm prepared to have it as 5 one document. 6 THE RECORDER: Microphone, please. Microphone. 7 MR. ROSENBLOOM: Yes, I am content to have it as one document. Thank you. 8 9 THE COMMISSIONER: And then my suggestion is we'll take 10 the break and when we come back, I think you or 11 your learned friend should read into the record 12 what the documents are that are being filed as 13 part of that exhibit. 14 MR. MARTLAND: Thank you. 15 MR. ROSENBLOOM: I will do so. Thank you. 16 THE REGISTRAR: The hearing will now recess for 15 17 minutes. 18 19 (PROCEEDINGS ADJOURNED FOR AFTERNOON RECESS) 20 (PROCEEDINGS RECONVENED) 21 22 THE REGISTRAR: Hearing is now resumed. 23 MR. ROSENBLOOM: Thank you, Mr. Commissioner. Just 24 very, very quickly, to introduce the packet of 25 documents now circulated, I believe, without 26 anyone opposing the introduction of this evidence 27 and to identify the documents, Mr. Ashton, if you 28 will -- sorry, Mr. Timberg. Do you have something 29 to say? 30 MR. TIMBERG: I'd just like, subject to Canada's right 31 to reserve the right to -- in the event there are 32 other documents that are relevant, we'll tender 33 those on Monday, as we'll review these with Gordon 34 Curry and Dr. Hargreaves. 35 MR. ROSENBLOOM: You'll have my cooperation. 36 you.

CROSS-EXAMINATION BY MR. ROSENBLOOM, continuing:

- Q Mr. Ashton, this packet of documents starts with an email from yourself to R. Brahniuk; is that correct?
- MR. ASHTON: Brahniuk, yes.
- 44 Q Yes. And that is dated -- it's 2004, 05-13-04, correct?
- 46 MR. ASHTON: Yeah, May 13th, 2004.
  - Q And then we have a letter, the second document,

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June 30th, 2004, your letter to Mr. Curry?
MR. ASHTON: That's correct.

- Q We then have as the third document in the packet Mr. Curry's reply to you dated July 5th, 2004?
- MR. ASHTON: Correct.
- Q We then have you getting the last word in a letter to Mr. Curry dated July the 11th, 2004?
- MR. ASHTON: Correct.
- Q And lastly, we have a document which is headed "Fishery Notice". It is dated July 12th, 2004. This is a notice to the industry that they are going ahead with this project?
- MR. ASHTON: That's correct. They have a website and they put out fishery notices to all gear types and commercial, recreational. They've got one for the aboriginal community and that's their standard notice to industry.
- Right. And what we learned from that document is in spite of your general -- your refusal to support this particular project, it went ahead anyway?
- MR. ASHTON: That's correct.
- MR. BROWN: If this packet of documents could be marked as one exhibit?
- THE REGISTRAR: Those five documents will be marked as Exhibit number 454.

EXHIBIT 454: Bundle of 5 documents re Selectivity Grids in Knotless Bunts - dated May 5, 2004 to July 12, 2004

- MR. ROSENBLOOM: Thank you very much, Mr. Commissioner. That concludes my examination in chief, thanks.
- MR. MARTLAND: Mr. Eidsvik is next.
- MR. EIDSVIK: Good afternoon, Commissioner. My name is Philip Eidsvik and I'm with the Area E Gillnetters Association and the B.C. Fisheries Survival Coalition. And I'm probably going to run past time today, so I'll get started into some of the issues.

# CROSS-EXAMINATION BY MR. EIDSVIK:

 Q And I want to clean up a couple of issues that were left from yesterday to start off with, and this issue of unattended gillnets that was raised by Mr. Hargreaves, who said he noticed fishermen

on the coast leaving gillnets unattended, would you or any other gillnet fishermen anywhere fishing on Fraser sockeye leave their net out in the middle of the river or the middle of the Johnstone Straits and go tie up for the night?

Mr. Ryan McEachern?

MR. McEACHERN: No. That's never happened in my

- MR. McEACHERN: No. That's never happened in my experience.
- Q Is it fair to say that's patently ridiculous?
  What would happen if you left it in the middle of
  Johnstone Straits?
- MR. McEACHERN: Well, you'd never find it again for one thing. They don't stay in one place. The problem is like in Johnstone Straits, the current moves, you kind of -- anywhere from two or three knots one way and the other way, and across and there's a lot of traffic, so, no, you never get further than -- well, maybe from here to that wall from your Scotchman. That would be, you know, very unusual. Plus, as a condition of licence, I think you have to stay within that, so...
- Yes. Same thing on the fishing gillnet on the river?
- MR. McEACHERN: The river is even more dramatic, because -- well, all you here live locally. You could imagine you can't leave your river -- your net in the river. That's -- usually in the river you hardly ever even leave the end. It's usually tied to your boat at all times and if you let -- untie it from one end, you're just moving to the other end.
- And it turned out that he based a statement on one incident that he saw in Port Alberni. Is there anybody in Port Alberni that's allowed to tie to a log boom or a dock during the fishery?
- MR. McEACHERN: Well, the First Nation fishery in Port Alberni operates under -- I'm not sure what regulations they operate under, but they do anchor their nets and tie to the shore, but that's -- that's not the group of people that he was talking about, I don't think.
- Q That's what I understood. I want to go to Exhibit 441 for a moment, please, the final page on it. That was the audit into the selective fishing. And it's the very last page, 24 of 24. And if you look at the top part of the page, these are the lessons learned from -- that were -- showed up in

this draft audit report and I think -- I'm going to read in the first recommendation, one of the lessons learned in the audit report said use:

...the 5% TAC to initiate the development and implementation of gear and fishing method and standards for selective fishing in a proactive manner by collaborating with harvesters. Assess the necessity of the 5% TAC application on annual bases according to its goals and discontinue the practice when it outlives its purpose.

Mr. Ashton, perhaps you can help me when you saw the response the DFO had when your harvester group said no, don't do this, we don't think it's useful, you've done it for four years, we don't want to continue it. Would you say at that point this recommendation was fairly accurate? Discontinue the practice when it outlives its purpose?

MR. ASHTON: That was part of the reason that we didn't see the value in continuing it. It was also that year, I think, the Area B's projected TAC was about 600,000 fish, so there was not a lot of fish for 150-odd seine boats to share around and we felt that the amount of our share of that TAC was being devoted to a project that we didn't support was unreasonable.

Q The last recommendation on that same page:

 Ensure that formal evaluations are conducted to assess the scientific validity of the experiments undertaken under the TAC sharing arrangement and build on that work to develop standards.

Did you feel that there was sufficient scientific work done on assessing whether those things were useful or not? Was that one of the reasons why you said let's not continue this, because we don't think the science is -- am I getting that right or have I got that wrong?

MR. ASHTON: No. Actually, the way we assessed it, they had gathered sufficient information and experimented with different shaped grids and different types of net and there was a requirement

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PANEL NO. 21
Cross-exam by Mr. Eidsvik (SGAHC)
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            for that piece of equipment to be moved ahead to
            be utilized on a widespread basis, that it be
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            subjected to a formal PSARC review - it's now
            called CSAP science review - because you need a
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            buy-in from both groups. You need the fishermen
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            to think it's worthwhile and it's got validity to
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            it, but you also need the science community to
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            verify that in their minds that they feel that it
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            would meet the selective fishing requirements to
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            actually be a useful tool.
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            So in other words you think both of these
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            recommendations are valid recommendations?
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       MR. ASHTON:
                    I would say so, yes.
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            Now, this draft audit report was never turned into
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            a complete audit report and we saw evidence
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            yesterday where Mr. Hargreaves and Mr. Curry
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            objected strongly to the content of the report.
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            Can I ask you, was your association ever asked to
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            comment on the draft audit report?
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       MR. ASHTON:
                    I can't recall it, no.
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           Mr. Sakich, do you remember?
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       MR. SAKICH:
                   On this particular report?
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       Q
            Yes.
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       MR. SAKICH: No, I can't remember that.
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           Mr. Ryan (sic)?
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       MR. McEACHERN: No.
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            Mr. Brown?
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       MR. BROWN:
                  No.
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            That concludes my analysis on that particular
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            point.
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                 One of the things I need to do is I'm trying
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            to put some of the activities that we've been
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            discussing here in the context of the reason why
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            we're in the room, Mr. Commissioner, in the
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            context of what's -- what led to the decline of
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            the Fraser sockeye and the collapse of the
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            fisheries that we all care about and depend on.
            And Mr. Brown, if -- Mr. Hargreaves said yesterday
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            without the money for selective fishing, there
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            would be no fishery in the future if the
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            government doesn't continue to fund that program;
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            do you think that's a valid statement?
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       MR. BROWN: Can I ask you in what context? Was he
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            referring to Fraser River sockeye or...? I didn't
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            hear that testimony so...
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            I'11 --
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       MR. BROWN: It would help if I knew what particular --
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1 I'm asking you as a general principle, in the absence of funding for the selective fishing 3 program that was -- ran from about '98 to 2004, so 4 if that program is not re-instituted and funded, 5 are Fraser River sockeye doomed? 6 MR. BROWN: Oh, okay. No. Quite frankly, that's --7 MR. TIMBERG: Mr. Commissioner, just if I may correct 8 for the record, I don't believe that was Dr. 9 Hargreaves' evidence. I think he was saying that 10 selective fishing was important. He wasn't 11 referring to the selective fishing program. 12 that's my recollection of his evidence yesterday. 13 He wasn't referring to the program. He was 14 talking about selective fishing as a technique. 15 MR. BROWN: Well, in that regard, I would still say no. 16 MR. EIDSVIK: Thank you, Mr. Brown. In terms of --17 18 MR. BROWN: Could I -- sorry. Could I also add one 19 thing? I hope I'm not repeating myself. In the 20 specific context of Fraser River sockeye, I think 21 it's almost irrelevant. We do not have a big 22 requirement to be particularly selective with 23 Fraser River fishery, with the Fraser River 24 fishery. It's been managed for over a century 25 well. We saw history where the fishery, based on 26 the aggregate stock management units that Mr. 27 Lapointe talked about quite successfully done. 28 That notwithstanding, we do have a few 29 specific conservation problems, but as Dr. Walters 30 pointed out, most of those can be dealt with 31 without a whole bunch of esoteric selectivity 32 initiatives, simply by designing the traditional 33 fishery and timing it in such a way that you avoid 34 the worst of the problems, the first one being the 35 Early Stuart fishery which Dr. Walters testified 36 -- both Dr. Walters and Woodey testified. You 37 deal with that one very easily, because it comes in independently of all the other stocks. 38 39 there has not been a commercial fishery on Early 40 Stuart fish for as long as -- I don't know, help 41 me here Ryan, but decades. The only fishery that 42 occurs on the Early Stuart is the First Nations 43 fishery. But it is easily sort of separated. 44 And then you have the problem of the early 45 migrating Late Run fish which, Mr. Commissioner, 46 you were struggling, I remember, two weeks ago to

get all that straightened out, but you heard from

the world's leading authorities, Dr. Woodey and Dr. Walters, that it was all for naught anyway, because they all died. And it wasn't until I heard Dr. Woodey's testimony -- I thought I knew a fair bit about fish, but I did not know what he testified two weeks ago when he said that Fraser River sockeye are absolutely biologically unique and it must be the function of selective evolution in that they can only be in fresh water for six weeks.

He went on to describe Lake Washington, Skeena River stocks and a whole number of other stocks that can reside in fresh water longer, and he said, I think if I got it right, that these fish when they were in fresh water longer than six weeks or they go into fresh water for a longer period, they get this parasite which seems to be a natural phenomenon in the Lower Fraser River, so that --

Q Okay --

MR. BROWN: -- sorry, that means that you didn't need to be selective there. That leaves you with the Cultus, which can be parcelled off, because the Cultus actually is a very long timing period run and goes well into the Fall and most of the encounters of the very few encounters that you would have of Cultus sockeye in the Summer Run fishery, which is the mainstay of the fishery, would be so insignificant as Mr. Lapointe's very words and testimony to go back and look, he said it would be like looking for a needle in a haystack.

So I don't know, Mr. Eidsvik, what it is that we're trying to be so selective about around Fraser River fish, sockeye.

- Q I think you've opened up the issue that I was trying to get to on the selective fishing point. Our first major run of salmon to hit the Fraser River, of course, is Early chinook; is that correct?
- MR. BROWN: Yes.
- Q Any sockeye fisheries during the Early chinook fishery?
- MR. BROWN: No.
- Q Then we have the Early Stuart run, the commercial sector that you're involved with doesn't normally fish the Early Stuart run. Early Summers, do we

have -- are we trying to protect coho or steelhead or any time during the Early Summer run?

MR. BROWN: Early Summers are generally not harvested

- MR. BROWN: Early Summers are generally not harvested at -- they're generally left. There's some cyclical fluctuations and details but generally speaking, most of the harvest is focused around the Summer run.
- Q I guess, Ryan, did you have something to add to that? Mr. McEachern?
- MR. McEACHERN: No. I'm just saying yeah, there's no bycatch concern on the Early Summer fishery if there is one.
- Q Is there a -- sorry, is there a bycatch of other salmon species during the Early Summer run?
- MR. McEACHERN: No.

- Q Is there a bycatch of other salmon species in August during the Summer and beginning of the Lates aside from Cultus that we've heard about already?
- MR. BROWN: Very little.
- Why has the fleet, the gillnet fleet, and in the river closed at the Labour Day weekend for many years?
- MR. BROWN: It is closed and with the agreement of the industry, I might add, through many years to protect Thompson River coho.
- Q Any other species besides coho?
- MR. BROWN: Well, I would assume that that time is the beginning of the migration of the Cultus. The Cultus come in over a long period of time, but you'd probably start to see at that time of year the first of the Cultus.
- So if I could sum this up then, would it be fair to say that the selective fishing program has absolutely nothing to do with Fraser River sockeye with the exception of how do we harvest Cultus?
- MR. BROWN: What I'm trying to say, and I'm not sure I'm doing it very well, Commissioner, is I'm not against selective fishing. I think it's probably notionally a good idea. But it will not be the thing that will save the day here. It is something that looks to me like has become a makework project for some individuals in the DFO and, of course, they have a vested interest in making it appear all more important. However, there is really no need in order to properly manage Fraser River sockeye, which is what we're dealing with

here, to depart radically from the old traditional methods of harvest.

MS. SHABUS: Mr. Commissioner, I'm going to object and I'm going to raise an issue, I think, with commission counsel in this regard. I think we should encourage the witnesses and probably also the representative for the participant group to actually focus on giving evidence about issues that they have expertise on, like commercial fishing rather than making submissions or paraphrasing evidence of scientists, et cetera. It almost comes down to blanket statements and paraphrasing evidence that has been given by scientists in a specific context.

I would really encourage, in order to be fair, also to other participant counsel who are focusing the evidence on the issue at hand, which is commercial fishing. And I have no problem with questions being asked about how selective fisheries practices are being employed when it comes to commercial fisheries, et cetera, or the problems we see thereby, but I think this is not the place for witnesses to actually make submissions or blanket statements in that regard. And we've been listening to it for quite awhile now, Mr. Commissioner.

MR. EIDSVIK: Mr. Commissioner --

MR. MARTLAND: Mr. Commissioner, I'm interrupting, but I'm going to go ahead and do it anyways. The basis on which these witnesses were called was to provide perspectives from commercial fishers and I haven't raised -- haven't gotten to my feet to this point because I haven't heard questions that go beyond the bounds of that. We may be getting close to the point and Ms. Shabus has identified that concern. I hope Mr. Eidsvik will proceed with that in mind. But these are witnesses that are here to give their perspectives on -- and in this case those were a series of questions leading to a view on the relevance of the selective fishing policy.

If it's the case that a particular witness is not an expert or doesn't have the experience, that would presumably go to the weight of that evidence as opposed to whether or not it could be received in this context.

MS. SHABUS: For example, Mr. Commissioner, I don't

think the witnesses would be in a position to provide expertise on Cultus stocks, et cetera. 3 I'm raising it and I'm flagging it. In my submission it's been going on for quite awhile in 5 the testimony, that it wasn't testimony per se 6 based on their experience but paraphrasing 7 evidence of other people in the hearing and in all 8 fairness, I think we should focus on the evidence 9 from the perspective of commercial fishermen. I 10 have no problem with that, but not policy 11 statements or paraphrasing other statements. 12 MR. EIDSVIK: Mr. Commissioner, I'm content that the 13 evidence being put in by the commercial sector on 14 selective fishing is useful and helpful to the 15 commission to understand why the focus on selective fishing is not that important in the 16 17 context of Fraser River sockeye and we can re-18 bring that evidence through somebody else. 19 mean, these gentlemen here only had a limited 20 amount of time and this is very important. 21 arguments they put to the department in their 22 meetings with the department. I think it's very 23 relevant for the commission to hear their 24 perspective on necessity or no necessity of 25 selective fishing. 26 MR. MARTLAND: With a view to moving this forward, we 27 have an awkward situation. I think the question 28 was asked and answered and then an objection made, 29 so Mr. Commissioner, I don't know that there's 30 properly a question floating in the air that has 31 to receive your ruling. 32 I wonder, by way of trying to simply move 33 forward, if Mr. -- if I can suggest that Mr. 34 Eidsvik might proceed with his next question and 35 certainly if counsel have an issue arising, they 36 can raise and formally object. We may then ask 37 you to finally make a ruling. Thank you. 38 THE COMMISSIONER: I'm content to go with commission 39 counsel's position, that is to say to allow these 40 witnesses to answer and I'll certainly receive 41 counsel's submissions later if they feel that the 42 answers ought to be given little or no weight for 43 a particular reason, I'll hear those submissions. 44 But in the meantime, I'm content to let Mr. 45 Eidsvik complete his examination of these 46 witnesses and for them to answer his questions. 47 As I say, counsel will have an opportunity to make

submissions at a later stage as to what -- how I should -- now, if the evidence goes way far beyond 3 what's reasonable - I don't think it has. with commission counsel. I think Mr. Eidsvik's 5 questions are appropriate and the answers may or 6 may not fall into an area that raise concerns of 7 counsel with respect to weight. 8 MS. SHABUS: Thank you. 9 THE COMMISSIONER: Thank you. 10 MR. EIDSVIK: Thank you, Mr. Commissioner. 11 Mr. Brown, I need to ask -- I was finished on my 12 selective fishing but I think we just need to 13 restate --14 MR. BROWN: May I make one comment about that last 15 little interchange? I hope I don't cause any trouble here, but I would like to make it clear 16 17 that when I was talking about selective fishing 18 the way you were leading the question, when I was 19 involved in the four years of writing this book, I 20 interviewed hundreds of experts in the salmon fishery, some of whom testified before this panel. 21 22 I didn't hear these things just last week, Mr. 23 Commissioner. I even wrote years ago about some 24 of these concerns that I had about these things 25 and I'm finding a fair bit of satisfaction in 26 finding out that the experts that have far more 27 expertise than me, I agree, are actually 28 confirming some of the concerns which, by the way, 29 I don't make them up off the top of my head. 30 are the views of many, many commercial fishermen. That was my cause and that is where I feel I have 31 32 some expertise in the field. 33 Thank you, Mr. Brown, for bringing the perspective 34 35 36 37

of the commercial sector here. That's why you were invited to the panel and it's very helpful. My next question is regarding the

consultation process. Does the consultation process have anything to do with the collapse of Fraser River sockeye?

MR. BROWN: No.

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- Does the lack of IQs (sic) have anything to -would explain the collapse of Fraser River sockeye?
- MR. BROWN: No. And I would try to answer that by saying the whole discussion about ITQs implies that the problem around the stock collapse of the Fraser River sockeye in 2009 specifically and in

other years has something to do with commercial over-fishing. I will state very clearly that the 3 2009 age class Fraser sockeye did not have any commercial fishing impacts on them in 2005 or if 5 they had, it was a very, very miniscule harvest, 6 and the generation before that, the four-year 7 cycle before that there wasn't any fishery. So it 8 wasn't commercial over-fishing that caused the collapse. Therefore, I don't believe, although 9 10 it's an interesting debate about how you control 11 and how you evolve the fishery and all the stuff 12 we went through this morning, I don't think that's the issue at hand. I think it's more germane to 13 14 look at the kind of things that you heard from Dr. 15 Woodey and Dr. Walters about why the stock collapsed, primarily density dependency issues --16 17 Thank you.

- MR. BROWN: -- delayed dependency -- so it's not over-fishing. I want to emphasize that.
- Q If you were trying to decide whether over-fishing was -- by the public commercial fleet below Mission was a factor in the collapse of Fraser sockeye is there an easy way to tell that?
- MR. BROWN: Very easy.
- Q And how's that?

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- MR. BROWN: You could just go to the Pacific Salmon Commission's website, look up who caught what, where and it's all there.
- Q Is there a tool they use called gross escapement? MR. BROWN: Yes.
- Q And what does that mean?
- MR. BROWN: That means the amount of fish that is past the commercial fleet where the boundary is at Mission, B.C., 40 miles up from tidewater, and that is the amount of fish that is estimated to pass that point at the hydro acoustic sounding program.
- So if the commercial fleet passed sufficient numbers of Early Stuart, Early Summer, Summer and Late Run sockeye past Mission, there's no public commercial fishing upriver from that point so in essence you could say they've done their job; is that a fair statement?
- MR. BROWN: Yes.
- Q Mr. Ashton or Mr. Sakich or Mr. McEachern, do you have anything to add to that? I think it's quite important.

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MR. SAKICH: Let's hear your question again?
            If the commercial fleet passed adequate numbers
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            for escapement and for First Nations purposes
            upriver from Mission, got them as far as Mission,
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            passed -- could you say that commercial fleet has
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            done its job in the sense that they caught some
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            fish or they didn't catch any but sufficient
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            numbers of fish got to Mission?
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       MR. SAKICH: Oh, I would say so, yes.
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            Mr. Ashton, do you have anything to add?
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       MR. ASHTON:
                   (No audible response).
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           Mr. McEachern?
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       MR. McEACHERN: No.
                            There's nothing more we can do.
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            mean, we restrain for fishing to put the fish past
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            Mission and from that point it's out of our hands.
            So in other words, if you went back and looked on
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            a year-by-year basis and said how many fish did we
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            -- got past Mission on each cycle and if there was
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            sufficient numbers past there, you have to look at
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            some other reason for the collapse of Fraser River
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            sockeye than the commercial fishing fleet, public
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            commercial fishing fleet below Mission? Mr.
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            Brown?
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       MR. BROWN: Yes.
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            I want to talk about Cultus Lake sockeye for a
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            minute in the context of the selective fishery and
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            what else could have been done.
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       MR. MARTLAND: Mr. Commissioner, I simply note that
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            we're at the four o'clock point and we're at
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            perhaps a break in Mr. Eidsvik's line of
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            questions. I take it we should break for the day.
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            This is a situation where we do need to reconvene
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            with this panel. My optimism was a little high in
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            that we might complete today. My suggestion would
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            be the panellists have kindly agreed to return on
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            Monday the 28th of February at 10:00 a.m. so this
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            panel would be adjourned to continue again on the
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            28th of February at 10:00 a.m.
                                            The hearings
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            generally are adjourned till tomorrow morning at
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            10:00 a.m. for the evidence of Jeff Grout.
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       THE COMMISSIONER: Mr. Eidsvik, would that be a
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            convenient point for you to break your cross-
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            examination?
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       MR. EIDSVIK:
                     Of course, Mr. Commissioner.
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       THE COMMISSIONER:
                          Thank you very much, sir.
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                 Members of the panel, firstly thank you for
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            being here today and thank you for agreeing to
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come back on the 28th. I hope that it is convenient for all of you.

What I have asked witnesses in this inquiry -I think Mr. Brown may have heard me say this before - is that while you're sort of in limbo to complete your evidence, I would be grateful if you wouldn't discuss your evidence with anyone. you have any questions about the inquiry or your testifying later on, I certainly encourage you to contact commission counsel. Just ask the question. Commission counsel may have to talk to Mr. Eidsvik about your question or may not, depending on the nature of your question, but generally speaking, I'd be grateful if you wouldn't discuss your evidence with anyone and we'll get you through the process on the 28th and then, of course, you're free to discuss your evidence thereafter. But in the meantime, I'd be grateful if you would acknowledge that and cooperate with me in that regard. So I hope that will not be a problem for you.

And, I'm sorry, Mr. Rosenbloom?

MR. ROSENBLOOM: Yes, but appreciating there's another panel tomorrow and Thursday, I do want the opportunity to consult with my clients in respect to questions that I may be putting to these panels or witnesses between now and Monday. I will hopefully respect the protocol that you have just indicated and not speak to my client about evidence that they might give commencing again on Monday, if that's acceptable to everybody.

THE COMMISSIONER: It is acceptable to me, Mr.
Rosenbloom. I have no difficulty with the proposition you've just put forward, that is to say that you will have the opportunity to discuss with your client evidence that you may wish to put to the witness when they return, but that you wouldn't discuss evidence that they've already given. And I think that's an entirely appropriate protocol for you to follow.

MR. ROSENBLOOM: Thank you.

THE COMMISSIONER: Thank you. Mr. Eidsvik, that would apply to you, as well, sir.

MR. EIDSVIK: Yes. Thank you, Commissioner, I understand that and thank you for clarifying it. THE COMMISSIONER: So we're adjourned then until 10:00 a.m. tomorrow morning. Thank you.

PANEL NO. 21

In chief by Mr. Martland (cont'd)

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

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.

#### Irene Lim

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.

## Susan Osborne