## PUBLIC ADVISORY GROUP MTG.

7 JANUARY 1993

## EXXON VALDEZ OIL SPILL SETTLEMENT TRUSTEE COUNCIL

## PUBLIC ADVISORY GROUP

RESTORATION OFFICE Simpson Building 645 G Street Anchorage, Alaska

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## PROCEEDINGS

(On Record: 9:03 a.m., January 7, 1993)

MR. PHILLIPS: In case the question comes up, the rule is that we had a quorum yesterday when we started, and this was a recess and so we don't have to concern ourselves about a quorum to start this morning as I'm sure it'll develop as the day goes on but

We are on number '024 and Fish & Game is the lead agency on this and I wonder if -- if we could have a thumbprint. You can get your doughnut first if you want. We're going to try to get through today if at all possible because there is a -- a conflict tomorrow with a Restoration meeting, so let's -- if we can just keep it moving today, we, with some luck we can get it finished.

DR. MONTAGUE: This is a joint project with the Forest Service and the primary thing that its intended to do is that Coghill Lake historically had a quite a sizable sockeye salmon run, approximately a quarter of a million fish returning, and as I was mentioned yesterday as a comparison the Kenai, the Coghill Lake system has essentially collapsed and it went from the quarter million down to 25,000 in 1991 and in 1992, the return was less than a hundred, it was in the ten's. So, as an example, this is what can happen from, we think from overescapements, essentially a total collapse of the system. Now that — that damage wasn't caused per se, out of the Exxon Valdez Oil Spill, it was before that and probably due as I already alluded to, to overescapement, but the way we're looking at it is in terms of the Coghill sockeye

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salmon run was very important to the ecosystem of Prince William Sound and the return of that run would be a lot toward generally improving service losses from the Exxon Valdez to sport fishing to commercial fishing, to subsistence fishing, and generally, put the Sound in better health than it was. And it is an injury that we think that we can correct. There may have been some further injury to the sockeyes that were in the Coghill run from the Exxon Valdez, but we haven't really made that link. Then essentially what it's going to do, the Forest Service component is to actually fertilize the lake, and the Fish & Game component is more or less -- to decide when and where and what concentration, and then to monitor it to see if its actually working to the extent that we hope it will.

MR. PHILLIPS: Chairman will introduce -- or would entertain a motion on this matter.

MR. ANDREWS: Move to adopt.

MR. CLOUD: Second.

MR. PHILLIPS: Moved and seconded, Mr. Cloud, to adopt or to recommend. Alright is there any discussion on the matter. Yes

MR. McCORKLE: I would just briefly like to say I think it's a very good project. We have a fertilization lake outside of Sitka the Forest Service has been doing for a number of years that has been tremendously successful, and I think this is the type of programs people appreciate.

MR. PHILLIPS: Any other comments? If not, the motion is before us. I would ask for unanimous consent, and if there is no

objection, it is so ordered.

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Let's move on to '25. That isn't one of them we put off is it?

MR. MUTTER: No.

MR. PHILLIPS: Okay '025. This one is the Forest Service and -- are you going to talk on this one? Okay. Real fine.

MR. RICE: 93025 is essentially a replacement enhancement project for chum salmon. There is some streams out on Montague Island, mostly on the northern end in the Port Chalmers area that if some small work was done on those streams would result in reestablishment of chum salmon in those streams. These were not oiled streams, but they are streams that could -- based on work that's been done over the past couple of years -- with reasonably small amounts of money -- improve the productivity of those streams Most of the work for '93 would be determining for chum salmon. just exactly what work would need to be done in those streams. A couple of the streams would have some small work done on it. Putting in some dead-falls, other small structures that would improve the habitat for it, but most of it would be basically figuring out what needs to be done in order to enhance the habitat which then could be done in subsequent years.

MR. PHILLIPS: Is the 81,000 -- for this project. Is that just to determine what has to be done?

MR. RICE: Not all of it. There are, I think, two or three streams in there where some work would go on in there. I don't know exactly how many fish would be expected to be produced

in those two or three streams, but there would be some small work in there.

MR. PHILLIPS: Okay. The chair would enter -- entertain a motion on '025.

DR. FRENCH: I recommend.

MS. FISCHER: I second.

MR. PHILLIPS: It's been moved and seconded. Is there any discussion? Yes, John?

DR. FRENCH: (Inaudible - out of microphone range)... information that they were previously -- historic chum stream --?

MR. RICE: Yes they are.

MR. PHILLIPS: Do we know when, when the problem developed with their natural runs --

MR. RICE: Yeah, the problem was actually originally created by the '64 earthquake in the uprift and the streams haven't stabilized or they haven't created the same conditions that were there prior to that. It's created an opportunity basically for some replacement.

MR. PHILLIPS: Pam?

MS. BRODIE: -- if this were not funded with Exxon money, would it be funded anyway?

MR. RICE: There would be some small work that that the agency might be able to do, it would be depending on yearly, yearly budgets on that. But there would be some work that, that -- that they have done in the past with appropriated money. This would be contributing to that.

MR. PHILLIPS: Is there any further discussion, yes?

MR. KING: I would feel a little more comfortable about this sort of project if it was considered under the Restoration Plan, rather than on some emergency basis here.

MR. PHILLIPS: Do you have your mike on?

MR. KING: I said I'd feel a little more comfortable about this sort of project if it was considered in the Restoration Plan rather than in the sort of emergency category that we're -- dealing with for '93.

MR. PHILLIPS: Can anybody tell us why it was put in for '93?

MR. RICE: It wasn't really considered an emergency for '93. It was a small suite of projects that we felt would fall within any restoration plan and in order to show that some, some restoration, this was one of those small suites of projects that was, was put forward as a restoration project.

MR. PHILLIPS: Any further comments? The question is on '025 whether it should be recommended to the -- oh, yes?

MR. ANDREWS: I just hope, Mr. Chairman, I just wanted to add that I think that -- for the modest budget that I see presented here, this is the kind of project that you can get -- a very good response in a reasonable amount of time, and you know, one of the efforts here has returned a thousand adult fish already. This is the kind of project I think that for, you know, for the money that we're talking about that if we went ahead on it now, we wouldn't lose two or three years on the thing, and -- I think it looks like

a good one myself, you know, for the amount of money involved here.

MR. PHILLIPS: Yes, Donna?

MS. FISCHER: Where are you getting the eggs and that from, or the smolt from? I -- you're going to -- that river's -- is that right? Or what are going to do there? How are you going to stock it? Are you getting it from a hatchery or what?

MR. RICE: Yes. They would be taken from the -- Fish & Game -- in Prince William Sound Aquaculture Corporation.

MS. FISCHER: So wouldn't you have to pay them, wouldn't that be under ....

MR. RICE: They would be a cooperator -- and I don't think -- none of that egg take would take place this year. We would -- I, I don't -- no. They would be collected in '94, so that would be a '94 budget item if the project went forward in '94.

MR. PHILLIPS: Any other questions? Alright, the question is shall '025 be recommended to the Trustees? I would ask unanimous consent and if there is no objection, it is so ordered.

We'll move on to '026. No, '026 was put off until the end. Somehow '27 got lost in the shuffle here, so we go to '28. This one also is the Forest Service as the lead agency. Would you give us a print on this one?

MR. RICE: 93028 is again, another opportunity as a replacement activity. Again, as the result of the earthquake, a small lake has dried out on the south end of Montague Island. This has created an opportunity basically that if you could go in and do some -- work in the existing -- channel that comes through there,

you could enhance the wetlands in that area and maintain it as a, as a wetland area as opposed to the -- continued drying out that's occurring now and -- and establishment of a young forest that's going on in there, and it would replace injured wetlands. It wouldn't be exactly the same kinds of wetlands that were injured, as a result of the oil spill, but it would be a replacement for wetlands that were injured by the oil spill that we can't really do anything for right now.

MR. PHILLIPS: How do you make a lake where there isn't one, do you have to dam it?

MR. RICE: Well, it was a lake at one time and because of the earthquake, it has been uplifted and drained and, and -- this year's money would go in and figure out exactly what would need to be done in order to create or maintain the wet meadow area that's in there now, but that is in, is in the process of drying out. I don't think it would be as much of a dam as it might be some, some

MR. PHILLIPS: Dig a hole and bury it?

MR. RICE: Well you might be able to rechannel some of the water so that it flows into the area and just maintains a wet area for longer periods of time.

MR. PHILLIPS: So actually, to accomplish what you're trying to do, it's going to take another appropriation and some be put here.

MR. RICE: Yes it would. This year's money would look at the -- do the environmental compliance and do the engineering work

to figure out just what would be the most effective way of maintaining a wetlands in there.

MR. PHILLIPS: -- Dr. Spies, I noticed in your comments you mentioned that it may have some side effects for birds -- I assume because the it would return the wetlands according to plan that would be utilized by birds, or are you talking about, is this the way we can do the murre thing?

DR. SPIES: No, that was one of the -- objectives of the project, is to presuppose that it would benefit migratory birds in an area where they had lost -- where it was previously a nesting habitat do to the uplifting during the '64 earthquake.

MR. PHILLIPS: Okay. Are there any further questions?

Donna?

MS. FISCHER: Yeah. We oppose this and we opposed generally, we felt that you know, it's a good project but we still felt that it did not go along with the oil spill guidelines due to the fact that it was damaged by the earthquake and not, had an oil impact effect on it. We understand what you're trying to do and we think the idea is good, but we oppose the project at this time because of those reasons.

MR. PHILLIPS: Yes, Pam?

MS. BRODIE: The environmentalists are also opposing this project. As much as we love wetlands, we think that money is much better spent protecting existing habitat, than trying to restore this habitat that changed by natural forces, not by man-made --

MR. PHILLIPS: Yes?

MS. FISCHER: Is there any guarantee even if you did try to refill this lake that it wouldn't continue to drain anyway. You

MR. RICE: Well, the intent would not be to create a lake, it would be to create a wet marshy area and there aren't any guarantees, but the intent would be to figure out the best engineering methods for making sure that you continued to have a wet marshy area in there.

MR. PHILLIPS: What size area is this?

MR. RICE: 250 acres roughly.

MR. PHILLIPS: Are there any further questions on this item? I can see that it is not unanimous, so I will call for a vote on '028 to be recommended to the Trustees. Those in favor of '028 would you?

MR. MUTTER: Mr. Chairman?

MR. PHILLIPS: Yes.

MR. MUTTER: We don't have a motion to accept it yet.

MR. ANDREWS: I move to adopt.

MS. FISCHER: I second it.

MR. PHILLIPS: Thank you. Okay the question is shall, should we adopt it. Those in favor, please raise your hand so that we can have it counted. Those opposed? Eight to three. Looks like eight to three -- so the motion fails. And that'll be transmitted to the Trustees.

MR. ANDREWS: Mr. Chairman, can I make a minority report for the record.

MR. PHILLIPS: Certainly.

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MR. ANDREWS: I voted yes on this because I think it is important we keep on encouraging the Forest Service to develop habitat for wildlife.

MR. PHILLIPS: Would you, you'll get that...

Okay. Then let's proceed on to '029. Again it's a Forest Service lead agency.

MR. RICE: This is another project that has received less than overwhelming public support in reviewing the comments. The idea behind this second-growth management project would be to go out into some of the areas that were clear-cut logs in Prince William Sound in the mid-1970's. -- Go into the riparian areas primarily and do some management in those areas, some thinning to enhance the habitat for those species that are primarily dependent upon older stands of timber. Anadromous fish and the birds and mammals that would use that area. It would be -- attempt to accelerate recovery in those areas. Again, primarily the intent for this year's work would be to figuring how best to accomplish that. It would not be doing on-the-ground work.

MR. PHILLIPS: The Chair would entertain a motion at this time.

MR. PHILLIPS: Yes. Jim Cloud.

MS. FISCHER: I'll second it.

MR. PHILLIPS: Seconded by Donna. Yes?

SEN. ELIASON: I just have, have a question. The Forest Service does a considerable amount of thinning in the second growth

in Southeast Alaska as a matter of course and they do harvest that area.

MR. RICE: Um hum.

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SEN. ELIASON: Aren't they doing that in Prince William Sound also at the present time?

MR. RICE: No. There's essentially no management going on in Prince William Sound. No, no timber harvesting on National Forest Service lands. That, the that area was cut in, I think the last cutting was around 1976, '77 somewhere in there. Any money that is available for doing that kind of management under, under harvesting practices is KB (ph) monies as we use them in the agency, are no longer available. They've either been used up elsewhere within the forest or -- or were not even collected (inaudible -- coughing).

MR. PHILLIPS: Donna?

MS. FISCHER: Yeah. Once again, this is another project that we felt was not related or came under the guidelines of the Exxon oil spill project descriptions -- or guidelines of the oil spill and we did not, our committee in Prince William Sound did not support this project due to the guidelines.

MR. PHILLIPS: Jim?

MR. CLOUD: It would seem, it would seem to me that this project would accomplish about the same sort of goal that we're trying to achieve through habitat acquisition. Improving habitat on property already logged sometime ago in increasing its friendliness for the recovery of injured species.

MR. PHILLIPS: Pam?

MS. BRODIE: The environmental organizations are opposing this because we'd like to see in terms of habitat protection, getting the biggest bang for the bucks, and we think that that is through acquisition and prevention of logging in critical habitat areas rather than trying to manipulate areas that have already been logged.

MR. PHILLIPS: Richard?

MR. KNECHT: You mentioned that a certain number of these projects were in fact, not time-critical. Is this one of them?

MR. RICE: That's correct.

MR. PHILLIPS: Any other comments. The question before the body is whether '029 will be recommended to the Trustees. Those in favor, please raise your right hand. Got five. Do you have them all? Those opposed? One, two, three, four. Those --did you get those? Those abstaining? You have one. So the motion passes, five to four with one abstention.

MS. BRODIE: Weren't there five opposed?

MR. PHILLIPS: I beg your pardon?

MS. BRODIE: There were five -- opposed.

MR. PHILLIPS: What did you get?

MR. MUTTER: Opposed was Pam Brodie, Jim King, Richard Knecht, John McMullen, oh, Donna Fischer.

MR. PHILLIPS: Oh. See, you're so close I didn't see you. Okay, it's five to five. Well, we'll just send the results to them because there's kind of a tie there.

Okay, could we move on then to the next item, '030 and this is Fish & Game Department, so if we can get a thumbprint on this one?

MR. McMULLEN: Mr. Chairman?

MR. PHILLIPS: Yes.

MR. McMULLEN: Might we consider '30 and '031 together. They're both Red Lake restoration projects on Kodiak Island?

MR. PHILLIPS: Are you familiar with those two?

DR. MONTAGUE: Yes.

MR. PHILLIPS: Do you have reason why we shouldn't.

DR. MONTAGUE: Actually, other than, other than -- than referring to the same lake, they probably aren't that closely related.

MR. PHILLIPS: Could you just distinguish between the two what ....

DR. MONTAGUE: The Red Lake restoration project is going to actually try to help the recovery of Red Lake. The Red Lake mitigation fishery, or mitigation project is going to create an artificial closed-end fishery to supplant what would have come out of Red Lake until Red Lake recovers.

MR. PHILLIPS: If it's the will of the group to combine them, we'll do so. It will help on our expediting on time, but whatever you would like.

DR. FRENCH: I'd prefer to see them handled separately.

MR. PHILLIPS: Okay. What is the will of the group? Do you want to handle them separately? Okay. Why don't we do that and then we'll just try to get through.

All right, let's start with '030.

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DR. MONTAGUE: Okay. For the restoration project, Red Lake was like the Kenai River, was another area that suffered an overescapement problem. It hasn't been as severe as what we've found in the Kenai River. And, but nonetheless, it's a reduction to approximately 20 to 50 percent of the historic or pre-spill level. And this project was initiated in 1992,. The equipment was purchased and the modifications made to the Pillar Creek Hatchery to support this year's component of the project. And this project kind of has a go, no-go point in August, that if the escapement level reaches 150,000 fish, we won't do the project, and if it doesn't reach that goal, then we'll initiate carrying out this project which would take eggs from Red Lake, put them into the Pillar Creek Hatchery, and raise them with a much higher survival rate than would've happened in the wild, and that the young fish will also have a much higher survival rate and be larger and more robust than they would have been in the wild and then reintroduce to Red Lake, once they've reached the fry stage.

MR. PHILLIPS: Are there any comments on this. Oh, first we better have a motion, to accept.

MR. CLOUD: I move.

MR. PHILLIPS: Okay, Jim Cloud and John French. Okay, comments -- Dick?

SEN. ELIASON: I have a question. It seems -- of course, its over-simplification I'm sure, but when the, the lake is supposedly over-stocked or, why don't they go in and fertilize the

 lake for a period of time to take care, you know, the competition for food in that area. I know that this lake we have down -- is 10 miles long and fertilized, we increase production 100-fold. So it seems to me, that would be a method of doing it.

DR. MONTAGUE: Well, the, it's kind of a -- it's a timing problem. The fry are having their most trouble soon after they come out of the egg and if they could be artificially protected, I forget how long, but for a matter of months, they kind of miss what the main problem is in the lake.

MR. PHILLIPS: Any other comments? Yes, John.

DR. FRENCH: Yeah, with both the Kodiak working group and the Kodiak Island Borough would recommend that -- this '31 and '32. I personally do not feel that the mitigation project is warranted at this time in part of the '93 work plan, I don't see it as that urgent. What I do support, one we're immediately considering, namely '30.

MR. PHILLIPS: Any other, further comments -- John.

MR. McMULLEN: The Prince William Sound work group supported this project.

MR. PHILLIPS: If there are no further comments, the question before the group is whether '030 -- I did get a motion didn't I? Yeah. '030 -- will be recommended to the Trustees. I'm going to ask for a unanimous consent. If there is no objection, it is so ordered and we will move on to '031.

DR. MONTAGUE: Okay. Project '31 again, has the same decision point as project '30 in that it won't be carried out if

the escapement levels in August of '93 are sufficient to reach the 150,000 level. And what this project would do would take eggs from Afognak Lake, raise them to what we call super-smolts, so that they have a two-year turn around time in the ocean instead of three years and that this would create a mitigation fishery for the fish that won't be coming back to Red Lake in 1996. And -- the lake has supported is, on the average about, a catch of about 450,000 fish. While this won't replace 450,000 fish it will replace 100,000 fish and will primarily be directed at, the commercial purse seine fleet that normally would have fished the fish return to Red Lake and -- the cost-effectiveness is essentially is one-third the value of the catch. So this project will cost one-third the value they catch.

MR. PHILLIPS: Yes, Donna?

MS. FISCHER: It was brought up during our, our hearings that there was some problems with water in there, is there any truth to that or?

DR. MONTAGUE: Problems with the water in the --?

MS. FISCHER: I don't know, what was the problems John, that ....

MR. McMULLEN: Well, we heard from other people that there was limited support for this program because of -- of a there might be disease in the water at the Kitoi Hatchery and that, disease organisms in that -- might not want to transfer fish that had been exposed to that water source -- back to the, you know, natural lake. It was my impression that the water entering the hatcheries, to which these fish would be exposed is -- is depurated

the word, it was depurated or -- with ultra-violet light or whatever and that that the organisms were present, you know, in the presence of these fish and that this project would be carried out in accordance with Fish & Game disease prevention policies and procedures, but I don't know if that's absolutely true or not.

DR. MONTAGUE: So first of all, they won't be returned to the lake because this is a closed-end mitigation fishery that that won't ever return to Red Lake. Was this a specific concern about Kitoi or just a general concern about hatchery releases?

MR. McMULLEN: I think it was Kitoi.

MS. FISCHER: Kitoi. And I ....

DR. MONTAGUE: I haven't heard that, but I'll certainly investigate it.

MS. FISCHER: Yeah, and also a mixing of hatchery in wild stock.

DR. MONTAGUE: Okay. They, we don't anticipate there to be a mixing.

MR. PHILLIPS: John.

DR. FRENCH: Okay. Just a real quick response with respect to Kitoi Bay hatchery. There was a disease problem. They put in a high-intensity light that -- or killing system and as far as they know, there are no problems with water quality or water supply at this point. In other words, the project is practically feasible. As I said, I don't personally support it.

MR. PHILLIPS: Are there any further comments? Yes.

MR. CLOUD: So, if I understand this, if I understand

this correctly. The, this is just a one-year deal. If the returns are so low, you're going to go ahead and put these out and those fish will basically be caught and dead-ended and that's it?

DR. MONTAGUE: For 1996, it's a just one-year deal. You know, presumably we would be at the same stage in '94, that if the return, you know, if the Council wanted to, if they wanted to continue with the mitigation fishery, it's plausible to do it until the returns to Red Lake have recovered. But this is a one-year shot, could be done another year, if somebody wanted to.

MR. PHILLIPS: Pam?

MS. BRODIE: Looking at the budget, it's budgeted for every year as far as the budget goes -- at what point would you anticipate that the problems from the overescapement would be resolved and so, we wouldn't need to do this anymore?

DR. MONTAGUE: If I understand your question correctly. How long will it take for Red Lake to recover?

MS. BRODIE: Yes.

DR. MONTAGUE: We don't know. We think that the reason to have this decision point in there is because unlike the Kenai, we think that this system was injured less severely and it could be recovering. And that's the reason that we have the -- form. But as far as an estimate as to when it will recover, we don't know. We presume that -- going ahead of project number '30, that it would be accelerated. Maybe on the order of two or three returns, but it could return to normal in two or three more years.

MR. McMULLEN: Mr. Chairman, if Jerry McCune was here

representing the fisherman, he would probably say that -- that the Red Lake situation right -- I guess in terms of a loss of services to the, to the same fishery in the Kodiak Area and that the fishery is dependent upon mixed species fisheries and the, given what the pink salmon prices have been in the last couple of years and maybe, in the near future, that that certainly doesn't provide much of an income to fishermen. They do need that diversity of species in the higher, higher priced, more valuable sockeye salmon which looks like are going to come into little shorter supply in, in the Kodiak area without mitigative measures and so I'm sure he would ask that it be, this project be supported.

DR. MONTAGUE: Mr. Chairman. It is time critical in that -- you know, it was actually time critical last year, that we would have liked to have had fishery available in '95. One of the returns we know will be bad and we presume that they'll probably be bad in '96 as well. So that would be the loss of delaying it.

MR. PHILLIPS: Any further comments? We didn't get a motion on this did we? Chair would entertain a motion.

UNIDENTIFIED: Motioned

UNIDENTIFIED: Seconded.

MR. PHILLIPS: The question is whether '031 will be recommended to the Trustees -- those in favor, please raise their hand. Ten. All right. We don't have one of those electronic tally machines like they have at the legislature. Yeah -- bring them with the doughnuts next time. Do you? All those opposed. John French. -- is there any abstentions? There are two, did you

get them. Okay, the motion passes, so could we go on then, to '032, which is also a Fish & Game Lead Agency.

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DR. MONTAGUE: Project number '32 is an outgrowth of a restoration planning project we had '91 and '92 that, that more or less looked at a variety of streams throughout the oil spillaffected area to see which, which streams had natural hindrances to their full production, meaning waterfalls that fish couldn't pass and access spawning areas upstream of there and so on, and so forth and quite a number I think probably 35 streams have been indicated as likely sites for, for improvement such as a fish ladder to get around the waterfall, something like that, and this will be part of the Restoration Plan and the feeling was that we should do some, what we call hard restoration, in 1993, even though we kinda as a time critical major for almost all the program, we felt that it would be applicable to have some projects that perhaps may not be time critical per se, but to finally get on with hard restoration and we had six proposals for these kinds of things in 1993. paired them down to two, mainly because of that reason. We didn't want to badly deviate from our emergency approach, but we did want to have a few projects of this nature in here, that's why they're in here.

MR. PHILLIPS: Chair would entertain a motion.

MR. ANDREWS: Move to adopt.

DR. FRENCH: Second.

MR. PHILLIPS: Got Rupert and John -- questions, any -- comments, yes?

MR. STURGEON: Have the upland owners -- this is on private land -- has, have the upland owners been contacted, to approve this project?

DR. MONTAGUE: -- When the, the projects in the previous years have been conducted, discussions were made with landowners, but I don't think that permission would be sought until we actually intended to do it. We felt that to go to every potential stream and to obtain permission for something that may or may not ever happen wasn't appropriate way to go. We don't -- during the initial project, there wasn't any response from the landowners that would indicate a particular problem. But no, we don't have their written permission, per se.

MR. PHILLIPS: You mentioned 30 -- about 35 streams. Are they all in the Kodiak area?

DR. MONTAGUE: No, throughout the oil spill-affected area.

MR. PHILLIPS: I don't see anything here that indicates, maybe I don't read well ....

DR. MONTAGUE: Well the only thing we mentioned here is these two, the results of the '91 and '92 project on evaluating which streams isn't, isn't in this book.

MR. PHILLIPS: Yes.

MR. STURGEON: Is my company is the landowner and manager of at least Cold Creek. I'm not quite sure where Pink Creek is. If fish ladders are put in, that changes the requirements of our company. We have to -- becomes a salmon stream -- as far as

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buffers, as far as the management prescriptions for our timber operations, change substantially. Have there been any provisions made for that? -- because we haven't been contacted about this, at least at Cold Creek, that's a fairly good-sized creek, it'd go through a lot of our land.

DR. MONTAGUE: Is it entirely on your land or --

MR. PHILLIPS: Wouldn't be appropriate in our transmission of this information to the Trustees to have a statement in there that if we do approve this, it'll be conditioned on the fact that all private landowners would be consulted and determination made whether they are impacted or not. I would think that's a major thing to have happened before the government comes in and impacts the private land.

For example, for us, we'd have to leave MR. STURGEON: buffers. We'd be more than happy to do that along salmon streams, but if the stream that is -- is not -- currently doesn't contain salmon and it's opened up to salmon, then the entire area requires a buffer, so maybe there should be some kind of compensation for the private landowner for the loss of their land if you're going to do this.

MR. PHILLIPS: Rupert, you have a question. I guess not. Yes Donna.

MS. FISCHER: I feel that since, you know, the private landowners are in my opinion that haven't been contacted, that maybe we should turn this down with that statement, until they do I don't think we should even, you know, recommend check on that.

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MR. PHILLIPS: John and then Jim.

MR. McMULLEN: Mr. Chairman. I have a couple of questions. One is, is there any salmon production below the barriers in any streams. When I see stream catalog numbers on these, kinda indicates to me that they are in Fish & Game's inventory are probably categorized as a salmon stream and should be treated accordingly.

MR. STURGEON: I think they are, but if you have a barrier and you -- you remove the barrier, the stream -- the actual protection stops where the barrier is and if -- if, beyond there is different protective measures.

MR. McMULLEN: Well doesn't the, excuse me -- direct question, does, doesn't what happened upstream from that barrier then affecting siltation into that stream, isn't, isn't that a concern to the Department of Fish & Game and require a protection?

MR. STURGEON: It certainly is, but the requirements are substantially different.

MR. PHILLIPS: Jim.

MR. CLOUD: It would seem to me that to approve this process -- project -- would amount to the proving of the taking of it, of a service from another class of population. I don't that the project is at a stage certainly where we should be approving it.

MR. PHILLIPS: Dick?

SEN. ELIASON: My question is, could they do this without

the consent of the landowners. Now it seems to me that if you own the land, they just can't come it and build these, so they, so there has to be some cooperation, but in fact, if you didn't want them there, you could say no and that's it, I would assume.

MR. STURGEON: I don't think we, we endorse these kinds of projects. I guess all we're saying is that -- you know, private landowners should be consulted and I guess, I wouldn't want to see it turned down, but I think there should be something in here to private landowners consulted and the impacts on the private landowners considered and at least compensated in some form.

MR. PHILLIPS: Would you be satisfied if a statement of that nature went along with the transmission. Yes Richard.

MR. KNECHT: I'm sorry, I was just going to urge just that. That we go ahead and pass this along with that caveat. And this document has been distributed to landowners too, in the area, there has been some framework.

MR. PHILLIPS: Any other comments. Yes John and then Pam.

DR. FRENCH: Unlike the previous project, this project would result in permanent enhancement, and if that positively affects both commercial and recreational users and for that reason, I do support this project as does the Kodiak working group and the Kodiak Island Borough.

MR. PHILLIPS: Pam?

MS. BRODIE: I'm uncomfortable with this business about, the idea of, of getting into a situation that's leading to

compensate the owner because that might change the whole economics of the deal. It may not make sense economically if we're having to compensate the owner. It seems to me that moving ahead with this is premature, but it does not necessarily make sense to -- this project or in any way .... people look at.

DR. MONTAGUE: Mr. Chairman, can I offer something on that?

MR. PHILLIPS: Sure.

DR. MONTAGUE: Rather than put something in here about compensation, how about a statement that only if the landowners approve, so they chose not to approve because they're not being compensated, than it won't be done.

MS. BRODIE: I feel better with that.

MR. PHILLIPS: Any other comments. If there isn't -- did we, we didn't get a motion did we? Did we? I'm falling down here. The question is whether '032 will be recommended to the Trustees -- and I think that there would be a caveat attached to that that we have discussed here about consideration to the private landowner. Yes Lew.

MR. WILLIAMS: I'll amend the motion to say that it, only with the approval of private landowners.

MR. PHILLIPS: Alright, is there a second to that the amendment?

MS. FISCHER: I'll second it.

MR. PHILLIPS: It's been seconded by Donna. The question is whether we will amend the motion to -- say what he said -- only

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with the approval of the private landowners -- if there's any comment on that, I would ask for unanimous consent for the adoption of the amendment. -- Jim.

> MR. CLOUD: I can't agree with that.

MR. PHILLIPS: Okay, those who are in favor, please raise Those opposed? Any abstentions. your hand. Okay the amendment has been adopted, so the main motion is before us on '032 -- I'm going to ask for unanimous consent, and if there is objection we'll take a vote. Are there any objections? If not, it is so order and it'll be transmitted.

MR. CLOUD: For the record, I got mixed up on what we were voting on. The first vote was for the ...?

> MR. PHILLIPS: Amendment.

MR. CLOUD: Amendment. Okay. Well you can count me as unanimous consent on that one and against this one.

MR. PHILLIPS: Okay fine. Would you -- then if we'll go on to '033. Again, Fish & Game.

DR. MONTAGUE: Okay. The harlequin duck was naturally, everything couldn't be studied and the harlequin duck was more or less chosen as the indicator to represent sea ducks, and what we've found -- and the only area we've studied this is western Prince William Sound -- is that the harlequin ducks have not reproduced in any year since the spill including 1992 in the western part of Prince William Sound, but in the northern and eastern part they And this project has a number of components. The main emphasis now is not so much the injury assessment, but to define

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the habitat primarily in terms of -- if habitat acquisition is used to restore the harlequin ducks, we need to know precisely what types of habitats would benefit them and we know this reasonably well for western Prince William Sound, and one aspect of this project would be simply to look at the habitats in northern and eastern Prince William Sound very generally without much effort to see what we found in western Prince William Sound could be extrapolated to those areas. The primary habitat assessment effort is going to be on Afognak Island where we feel that the habitats are different enough that they won't be applicable. So that's the major cost of the project is the habitat assessment on Afognak The Trustee Council chose to add the Kenai Peninsula to the habitat assessment component which upped the cost somewhat and other smaller components of the project would be to work with the oiled mussel bed project to try to pin point precisely whether indeed it's the hydrocarbon uptake in through the mussels that preventing reproduction of harlequin ducks. So I think in a nutshell that, that's the scope of the project.

MR. PHILLIPS: The chair would entertain a motion.

UNIDENTIFIED: Moved

MR. PHILLIPS: And moved and seconded by Richard -- comments? John?

DR. FRENCH: Mr. Chairman, in view of yesterday's legal opinion, I wish to remove myself from debate on this and all other projects that include subcontracts to the University of Alaska - Fairbanks.

MR. PHILLIPS: Well, I would suggest that you do that one at a time, because we don't keep track of it, but on this one, if you'd ....

DR. FRENCH: For this particular project, then.

MR. PHILLIPS: Alright. Yes, Jim.

MR. KING: I would like to speak in favor of this one -because of the clear connection with the oil spill and also because
of the aspect of using the harlequin as indicator of things that
may be affecting a number of other species. So, I think this is a
good project.

MR. PHILLIPS: Just in passing, a note that there could be a reduction of 50,000 in the contractual on this, if the Department of Interior vessel is available for studies on the Kenai. Is there any further comments or questions?

MR. ANDREWS: Call for the question, Mr. Chairman.

MR. PHILLIPS: The question is, shall '033 be recommended to the Trustees. I would ask unanimous consent, with the notation that John has removed himself from consideration. If, what?, if there are no objections, then it is so ordered and the information will be transmitted.

Could we move on then to '034. Yes, Pam?

MS. BRODIE: I've got a general question about projects like the ones we just approved and I, I didn't object to that, but I am concerned at how the Trustees and now with our approval, keep spending half a million here, and a million there on monitoring and I'd like to know, in general, are we going to be able to see these

costs coming down soon so that maybe we can start monitoring these species every other year, every three years, instead of every year?

MR. PHILLIPS: Yes?

DR. GIBBONS: Yes, Pam, maybe I can respond to that. One of the projects in the book here is to develop a monitoring plan for injured resources, so it will come out with said, that -- we should monitor harlequin ducks every third year, every fourth year, every other year, whatever it is and it's going to go through the whole, it's going to set up a monitoring plan for the injured resources. And that's what we have in mind to do, so we don't have -- have this problem should we monitor them every year. You know, you've got killer whales, you've got harlequin ducks, you've got murres, you've got a lot of these things, you know, that we're doing, but we're going to develop that plan.

DR. MONTAGUE: Mr. Chairman, could I further respond to Pam's comment. Being if it was directed to this project, perhaps I didn't make it clear, but probably 80 percent of the project is related to the habitat determination and the linkage to mussels, so the monitoring component is a small part of this project.

MR. PHILLIPS: Okay. Before us is -- '034 and the lead agency is Fish & Wildlife, so if you would give us a thumbnail on this one please.

MS. BERGMANN: Yes. 93034 is a pigeon guillemot colony study. Pigeon guillemots are diving seabirds -- that have been affected by the oil spill. It was, there was an estimated two to 3,000 that were killed in the initial stages of the spill which

represented an estimated 10 percent of the population in the Gulf of Alaska and about a third of the population in Prince William Sound. Information to date on pigeon guillemots has not been, has been received through general bir -- boat surveys which have been funded to look at seabird populations -- in Prince William Sound for all different kinds of species, including pigeon guillemots. The information that we have -- to date is that those populations have not recovered. The purpose of this study is not to continue to document injury, but it's rather to try to identify the important breeding areas for pigeon guillemots in the Sound for use

MR. PHILLIPS: -- The chair would entertain a motion on '034.

MS. FISCHER: So moved.

in habitat protection.

MR. PHILLIPS: Donna. Do I have a second? Yes. Rupert. Any questions, comments on '034? If not the question before the body is whether '034 will be recommended to the Trustees. I would ask for unanimous consent and if there are no objections, it is so ordered. We'll go on to '035.

MS. BERGMANN: 9303 -- 93035 deals with potential impacts of oiled mussel beds, again on higher organisms. This time, we're looking at the contamination of black oystercatchers. Black oystercatchers, like the harlequin ducks are being used as an indicator species to look at the impacts again, like Jerome was talking about, for the harlequin duck study, looking at the persistent oils in the mussels beds and looking at this particular

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species to look at the potential injury that appears to still be occurring with black oystercatchers.

The chair would entertain a motion on MR. PHILLIPS: 1035?

> MR. ANDREWS: So moved.

MS. FISCHER: Second.

MR. PHILLIPS: Okay, Rupert and Donna. Are there any questions on this item? Yes, John?

This is a question similar to what I had MR. STURGEON: yesterday I guess. How much does the U.S Fish & Wildlife Service annually have budgeted for these kind of surveys, or -- how many people do you have statewide for these kinds of projects? realize this is suppose to be in addition because of the oil spill, but what do you normally have as far as a budget for doing bird surveys, how many people do you have for doing this statewide.

MS. BERGMANN: I can't give you the direct -- I work for the office of the Secretary, not specifically with Fish & Wildlife Service, so I would have to ask them that specific question. don't know the answer to that right off the top of my head.

MR. STURGEON: Can we find that out?

MS. BERGMANN: Certainly.

MR. PHILLIPS: Yes, Rupert?

MR. ANDREWS: How, how does this differ from the one that we just approved, '033, harlequin duck restoration. Seems to me that other than the species involved, we're looking at a similar project.

MS. BERGMANN: They are -- very similar project there and in both the harlequin duck and the black oystercatcher have been targeted as indicator species because of their use of this particular part of the ecosystem.

MR. ANDREWS: My question is, you're trying to tie in the mussel beds to hydrocarbon tox -- toxic -- or toxins I should say. Can't you transfer information from one to the other?

MS. BERGMANN: Well I would, can you respond to that?

DR. SPIES: They have different feeding habits. Certainly, the projects, are quite separate and I guess your question would be whether the results from the harlequin duck studies would apply to the black oystercatchers.

MR. ANDREWS: Right.

MR. PHILLIPS: Are their areas different, between the two species, the essential areas that you'll be looking at? Is that one of the reasons that ...?

MS. BERGMANN: Yes.

MR. PHILLIPS: .... because you have to study different areas?

DR. SPIES: Definitely different study designs -- there's an ongoing contrast of western Prince William Sound versus eastern Prince William Sound of the harlequin duck work, and it's carried out in a different manner. The black oystercatchers were, to my understanding, it's a fairly limited of field sites in which they're trying to quantify greater food transfer to young and nesting activities, that sort of thing, so -- it, I think it's

difficult to combine the two projects together, although on a certain sense, one could, at a certain level one could say well, if the ducks are affected, perhaps the oystercatchers are too, that's just a matter of how fine of a line you want to draw.

MR. PHILLIPS: Yes, Donna.

MS. FISCHER: -- Mr. Chair, one of the questions that the Prince William Sound group had was could '35, '36, '38 and '39 be combined since they were monitoring and you're going to be doing the shoreline and everything else and there -- why could that not be combined to do it all together?

MR. PHILLIPS: That's '35, '36, what?

MS. FISCHER: '38 and '39.

DR. GIBBONS: I might be able to respond to that a little bit -- we, we try to combine wherever possible. You'll notice in the notes here for -- black oystercatchers, the field camped in Herring Bay. Well, the intertidal survey is strictly Herring Bay - the work there -- and they'll combine logistics as much as possible in mapped locations. Project '038 is a project to survey oiled beach segments and it's completely separate from this. There, that's out looking at, is there still oil there? How much is there? Do they need to clean it up, in working with the communities. So -- in the mussel bed study, Byron will talk about it a little bit, but it's, we, we know the location for the oil mussel beds. We're trying to figure out how to clean them up. It's a purpose, you know, on part of the clean-up to avoid mussel beds that were oiled. That was a decision made there, don't clean

them up. Now, we're left with a decision how we best clean those up, because we're trying, we're seeing that link between the oil transfer in the continued injuries. So, they're similar projects, they're monitoring projects, but we try to combine them as much as possible, but they're, they're different locations and different study designs and there's you know, it's a complicated process.

MS. BERGMANN: Another point if I may on that is that when the Trustee Council adopts its final work plan and we see what projects are in there, then obviously we need to go through and make a cut and make sure certainly for logistical pieces of this that we do combine them and get the best use of the money.

MR. PHILLIPS: Are there further comments? Yes, Richard.

MR. KNECHT: I support the oystercatcher study because they're feeding on some of the same shellfish that people are and might feed into some of the concerns that subsistence users have about the safety of their shellfish.

MR. PHILLIPS: Any further comments. Did I ask for a motion? It is, okay. You have to put up with me, my memory isn't that good.

MS. BRODIE: Dr. Spies, -- you say, it says in the comments here there's no population-level injury for oystercatchers, so I don't understand why this study is needed.

DR. SPIES: Well, if you accept the population of the injury is the appropriate measure to do something for a species -- then I think that -- based on that kind of criterion, that it's difficult to -- I think there's probably about 2,000 oystercatchers

roughly in the oil spill area and very few of them were probably killed by the spill. There was no pre-spill data at the study It's been mainly Green Island, Montague Island that have been studies, Montague being the control, and Green Island the oiled sites and there's some different aspects of beach slope and so forth between those sites and we don't know what went on before the spill, but going there after the spill, there are these differences in egg volumes and the rate of transfer of food to young, and so forth, that have been a concern as possible sublethal effects. And, -- the link to the oiled mussel beds is one of the reasons we kept them in there to try to understand if there are species we can study to indicate that the oiled mussel beds may be I haven't seen the results of the last season's -- I haven't had a chance to study them, I just got the report sometime ago to see how much this study is telling us about this situation, but that was the main reason that has been included, although it has been a population-level injury, and so it's matter of what the Trustees want to do. I mean, if you want to be conservative, you say you should only those study those populations that are -- that you can measure the injury, and you should only be doing something for the population where you can check the course of recovery by doing some kind of a census. That's, that's a conservative approach, but one that deals with a smaller sub-sort of studies in Is that a pretty circuitous answer to you?

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MR. PHILLIPS: Further questions, comments? Yes.

MR. KING: I'd like to speak in favor of this, again,

it's a matter of tracing the effects of the oil spill up through the food chain and it's one of the really good things that are coming out of the Exxon Valdez studies.

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MR. PHILLIPS: Further comments? Before us is the motion on whether '035 should be recommended to the Trustees? I'm going to ask for a unanimous consent and if there's no objection, so ordered and we will move on to '036.

This one is also -- oh this is NOAA. You're better looking than the last guy whose been here. (Laughter)

MR. BYRON MORRIS: I'm Byron Morris with NOAA and this is my first chance. I'll do more. This study is, is the one that's, the oiled mussel bed study that supports the other studies we've already been talking about that have concerns with oiled mussels. Essentially, what it does it measure the extent of contamination of mussel beds. This was a problem that was identified in 1991. did some limited field work, piggy-backed. It wasn't an identified Studied nine mussel beds and found that several of them were heavily contaminated with oil. The oil was -- the problem is that the mussel can only cover over the gravel and sand sediment -protecting the oil that got through the mussels into this, in and beneath the histomat (ph), the histo tread mat (ph) of the mussels. This past year we've identified I think, an additional 12 or so mussel beds that were contamined. The analyses haven't been conducted yet because the chemistry program, we're still trying to finish off the damage assessment studies, the samples we needed for final reports for damage assessment, but the sniff test indicates

that they were injured. In addition, in '92, we tried a couple of approaches to maybe help the mussel bed naturally depurate, such as taking strips of mussel bed mats, moving them, they tend to reattach rather readily to a new location and seeing if by -- by letting the subsurface be exposed, the oil concentrations will decrease and we need to go back out in '93 and see if this is working and maybe test some new technique, also to see if the oil is naturally decreasing beneath these and in these beds and in the mussels that are in these beds.

MR. PHILLIPS: The chair would recognize a motion on this so we could discuss it.

MS. FISCHER: So moved.

UNIDENTIFIED: Seconded.

MR. PHILLIPS: Okay, Donna and Richard. Okay, the motion is before us, Donna?

MS. FISCHER: Where are the three mussel bed sites that you have documented here.

MR. MORRIS: I was afraid somebody ask me the details. I can't give them to you, they're in western Prince William Sound.

MS. FISCHER: Are any of them located around Chenega?

MR. MORRIS: Yes.

MS. FISCHER: And is that going to, and, you're going to work in that area as well --?

MR. PHILLIPS: Is it possible that -- if it's determined that these will not readily correct themselves that you may have to destroy the mussel beds to solve the problem?

MR. MORRIS: It's not -- that's not determined. It may be a problem, we may decide to move ....

MR. PHILLIPS: But it's a possibility.

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MR. MORRIS: That, that gets almost back to clean up and I don't, I can't speak to that. I think we need to know the magnitude of the problem and how long it's likely to continue.

SPIES: Our, our evidence that the oil in those mussel beds is actually causing harm is very, the solid evidence is very thin, it's a hypothesis. We've got several species that look like they have continuing effects. They're, you know, weaknesses and uncertainties and each of those. One way to look at this is that they are all feeding on mussels to some extent and maybe its the -- it's the -- the source of the problem. However, we don't know for each species how much oil they ingest, how often they feed in oiled mussel beds, and how often in clean mussel beds. How much of their total resource is oiled. How much is unoiled. Whether, there is still oil in other areas of the intertidal beside mussel beds on protected beaches, and we don't -- these are very difficult and questions to get certain answers to, and they're very expensive studies to carry out, so before we run off in ripped up mussel beds -- which potentially has a -- could cause a lot of harm -- locally, where those are occurring, would also be very expensive. I think we'd have to really -- balance the kind of information we have in the certainty, we haven't even saw the equation.

MR. PHILLIPS: No question about that. I just wonder if possibly, maybe that may have to be one of the results if this

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natural protection of oil, by the mussel beds -- were -- there's no way of cleaning them, you might have to destroy them in those areas.

MR. MORRIS: You'd have to look at where the mussels are located and where, and whether if you ripped up a bed that was the size of this, half of the size of this room, but there's other areas that are clean near by wouldn't be a threat, you'd have to kind of take it on a case-by-case basis.

MR. PHILLIPS: Any other comments on this one? Question before the group is whether '036 should be recommended to the Trustees. If there are no more questions, then the chair would ask for a unanimous consent. Yes, John?

DR. FRENCH: I have a quick question. One specifically to Byron. I assume that the need for the extra equipment is to catch up on the analysis time. The fact that everything is backlogged so that, otherwise I notice the fluorescent detector and some of the other things are specifically analytical tools for methodology (inaudible -- coughing) you already had set up.

MR. MORRIS: My recollection is that, that's for additional -- UV -- equipment, that ....

DR. FRENCH: The other comment I have is in general, I support this project fairly strongly, mytilus trossulus (ph) is one of the indicator species used worldwide. The more we understand it, the better off we'll be.

MR. PHILLIPS: Any further questions, comments, if not, the chair will ask for a unanimous consent and if there's no

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objection, then it is so order and we will move on to '038. in a while we lose one out of this?

This one, the lead agency is the DEC. Who is going to speak on that? Oh okay.

DR. GIBBONS: Just a note on the numbering system. Trustee Council did remove some studies, that why you don't see --

MR. BRODERSON: A very quick thumbnail of this, this is basically a continuation of shoreline assessments carried out in the three previous years. We're looking to see what the recovery rate and retention rate of oil is on the shoreline segments in the spill area and -- I'll entertain questions or I can go into more detail.

MR. PHILLIPS: The chair will entertain a motion. do I have a second?

> MS. FISCHER: Seconded.

MR. PHILLIPS: Oh, I see.

MR. PHILLIPS: Second. Here -- go ahead, Jim?

MR. CLOUD: This is an on-going study and I see most of the funds are -- a preponderance of the funds out of ADEC are contractual. Are they, do you plan to continue to contract with the same outfit and who is it?

MR. BRODERSON: In times passed, most of this contracting work was done by Exxon. Exxon is now gone because the clean-up is officially over. This is for logistics, for disposal of any waste thats, might be generated during the study, etc. This would be put out for bid. We're looking to see what we can do to contract with local people, that has done in the past, but then Exxon had that privilege which we did not, we have to follow state procurement codes. We're looking to see what exceptions are available to us to allow that to happen. At this point, basically, you do the project, you go out for contract and whoever comes back with the best price gets the contract to provide logistics to you, workers to you to do whatever work needs to be done, etc.

MR. PHILLIPS: Further comments or questions? The question before the group is whether '038 should be recommended to the Trustees? If there are no further questions, the chair will ask for unanimous consent and if there are no objections, it is so ordered.

MR. TOTEMOFF: Mr. Chairman?

MR. PHILLIPS: Yes?

MR. TOTEMOFF: I'll abstain from --

MR. PHILLIPS: You want to abstain. Okay. If you have anything but an approval when I ask unanimous consent, be sure and raise your hand at that time, and then we'll just take a vote on it. Show an extension of -- do you want to give a reason for it? I think's its important that if there is an abstention, really that the group know what the abstention is for. If you have no -- well you shouldn't have any objection if you have to vote on things. Why don't you, whenever we abstain, if we can give a reason for, I'd appreciate it.

MR. TOTEMOFF: The reason for the abstention is to -that there's a possibility that some restoration crews/clean-up

crews may be from Chenega on this project.

MR. PHILLIPS: Okay, that's fine. Yes.

MR. ANDREWS: What, what information, what is HASWPR training?

UNIDENTIFIED: You haven't had yours?

(Laughter)

MR ANDREWS: I still feel pretty good so ....

MR. BRODERSON: There's a program that EPA requires for people that are in, very, dealing with hazardous materials that you're required to take, and oil on the beach is considered a hazardous material under some EPA regulations and so the agency folks are required to take that training prior to going out in the field, as they have been in the past.

MR. ANDREWS: Does it deal strictly with crude oil, or?

MR. BRODERSON: No, it's dealing, crude oil is sometimes

considered a hazardous material. It's maintaining health and

safety personnel that deal with crude oil. If you ingest a

sufficient amount of crude oil, for instance, you could get a

little, mildly sick.

MR. CLOUD: I thought is was a prerequisite to joining the PAG.

(Laughter)

MR. PHILLIPS: The vote on this was shown thirteen for and one abstention, is that correct?

MR. MUTTER: I put, by unanimous consent with Charles Totemoff as an abstention.

MR. PHILLIPS: Okay. Then let's pass on to, I don't mean that either. Let's go to '041 which the lead agency is NOAA again.

MS. FISCHER: '39.

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MR. PHILLIPS: Did I, I thought we passed that, I didn't sneak that through did I? '039 it's Fish & Game, again. I didn't mean what I said about you a little while ago.

UNIDENTIFIED: I thought it was an appropriate comment.

DR. MONTAGUE: A little bit of background on this. The injury assessment projects on coastal habitats was by far the largest and most extensive project we had. I think that perhaps, Dave, you could correct me, but on the order of \$17 million was spent on the assessment of the coastal habitat regions and what was found was that all three areas of the intertidal range, upper, middle and lower, that the middle and lower areas in the intertidal zone have shown noteworthy recovery. The upper intertidal has not and primarily we're talking about -- during spill and cleanup, an important algae, fucus, was diminished largely, in an aerial extent, and that other invert -- not other invertebrates -- but invertebrates that depend upon that habitat such as limpets are having trouble re-colonizing because they need the protection and the food of the fucus to survive. And -- you know its harder to grasp the impact of something like this than you know, say otters or birds or salmon, but these lower aspects in the food chain probably are more keyed the long-term injuries and recovery than anything else and what this project specifically is going to do is concentrate on the upper intertidal. It will try to determine what

are the limiting factors for the recovery of fucus and vertebrates, and the second aspect of the project is to try to experiment with ways of artificially helping their recovery of fucus and this is done by testing a variety of maps that are seeded with fucus embryos and these are laid down and -- and, to be tested to see if its a successful way of helping fucus to recover. And there will also be tested without seeding under the theory that the mat itself will stabilize the environment enough that natural seeding can occur and then if any of these are successful, then an estimate will be made what the cost would be of doing this on a large scale. And that's the project summary.

MR. PHILLIPS: The Chair would entertain a motion on this. Richard and Donna. Any comments, questions, or yes, John?

MR. McMULLEN: Two questions. I notice that the budget here is almost entirely in contractual. What is that? And number two, are you stabilizing the environment or proving or improving the environment for fucus. You know, was, was the environment destabilized by the disrupt, disrupted other than oil by that incident in -- time?

DR. MONTAGUE: Well oil -- well, oil and clean-up destroyed the -- in a large areas, or at least the density of fucus and -- other than that, we don't, we're not aware of any other change in the environment that's preventing recovery. We just think that natural recovery is probably real slow.

DR. GIBBONS: I might add a little bit. That was the, the contracting officer for this study, damage assessment. The

problem with fucus recolonization is dissection. They're going out and they're drying up and that's what they're finding recently. So this one's, that if you dig at them like a little plant and the young ones just kinda walk away from it, you know, and that's how they spread and what's happening is they're drying out and then the limpets need to cover from the, from the, it's called rockweed. You know everybody knows, they'll walk on the beach and it pops under your feet, but -- so what this is, is they're using burlap I believe and they're trying to keep it damp enough so that they can get established, part of it. But the habitat is still there. You can see the, the basis of the plant still attached to the rocks that have been removed.

MR. PHILLIPS: John?

MR. McMULLEN: Fucus must move around, I don't know what happens to it when it gets out in the tide rips, if it ever reestablishes itself, may beach or not, if it's loss forever. But my other question was one of the, what is the contracting money for?

DR. MONTAGUE: I could answer that. This very large project that I said and it was all conducted by the University of Alaska, you know, they really developed a tremendous amount of expertise in this area during that project and we're currently proposing that this be a contract to the University of Alaska.

MR. PHILLIPS: Bingo.

DR. FRENCH: I remove myself from this.

MR. PHILLIPS: Okay -- are there any other comments or

questions on '039? Would you record that John French has excluded himself from discussion and voting on this because of the connection of the University of Alaska.

MR. WILLIAMS: Brad?

MR. PHILLIPS: Yes?

MR. WILLIAMS: I apologize for not being here all the time, but I missed yesterday when the attorney gave the conflict of interest rundown and I serve on the Board of Regents, although I'm not familiar with all the programs the university has by far.

MR. PHILLIPS: He's sitting right here. Could we ask him the question, we have one member who serves on the Board of Regents of the university, would that be considered a conflict, that that far removed?

MR. GOLTZ: How are you compensated, if at all, for your services?

MR. WILLIAMS: None.

MR. GOLTZ: It's not a conflict. Federal conflict of interest statute goes only to direct financial interest.

MR. PHILLIPS: Thank you. Okay. Are there any further questions on '039? Yes, John.

MR. McMULLEN: Mr. Chairman, when the Prince William Sound work group discussed this series of projects, some of which we haven't gotten to yet, I think we did register some objection, at least concern for the size of the budgets on these projects and I -- and when I looked at a half million dollar project for studying the population dynamics of barnacles and maybe reseeding

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some fucus, I said I believe that's excessive and -- especially when, the way that's its contracted and so, I would like to object to the, to the budget of this project. You know, regardless of whether its passed or not, and say that I think this is an excessive amount of money you can spend on an individual project in one day in Prince William Sound.

> MR. PHILLIPS: Do you care to comment at all on that?

DR. MONTAGUE: I could comment on this but fortunately, Dr. Spies, this is your area of expertise more than others and, and could you offer something on whether you think this is ....

DR. SPIES: On the question of whether it's excessive or not?

> DR. MONTAGUE: Yes.

DR. SPIES: It depends on what your assumptions are.

MR. PHILLIPS: Okay. What are yours?

(Laughter)

SEN. ELIASON: Mr. Chairman?

MR. PHILLIPS: Yes.

SEN. ELIASON: I would like to associate myself with those remarks also.

MR. PHILLIPS: Alright. Do you care to make any comments I don't know what -at all?

DR. SPIES: The resource continues to be injured if, if, if it -- if one of the objectives is -- of the process is to track that and to track the recovery and to look at the feasibility of recovery, then in some way, this project is justified.

the cost -- it's very expensive to work out there, and the costs in the past for the intertidal work at the University of Alaska have run into millions of dollars every year and it is very high. This is a reduction in that, but still represents a substantial amount of money. In terms of the objectives outlined in the project, I don't think that they're is excessive.

MR. PHILLIPS: Dave, may I ask -- I assume that the Trustees look critically at the budgets on these things, is that a bad assumption.

DR. GIBBONS: No, when we -- when we develop the detailed study plan, Restoration Team goes through those detailed budgets, you know, for the projects and, and looks at them critically. We've got detailed budgets that you have copies of that includes this project and all the other projects in the package and it goes through all the personnel, list all of what, every -- all the costs are, but the detail is there.

MR. PHILLIPS: May I suggest then that we express a concern about the size of the budget, just to bring it to the attention of the Trustees that we are concerned about it, unless you want to start from scratch and go through the whole budget, which I don't think you want to do. The question before us is whether '039 should be recommended to the Trustees. Are there any further comments? Yes Lew.

MR. WILLIAMS: I'll just make an amended, a motion to amend that we call to the attention of the Trustees that the budget appears excessive in the opinion of several of the members and we

asked them to re-examine it.

MR. PHILLIPS: Do I have a second to that?

SEN. ELIASON: Seconded.

MR. PHILLIPS: Second by Dick -- the question is the adoption of the amendment -- any discussion on the amendment, if not the chair would ask for unanimous con -- yes, Donna?

MS. FISCHER: No, no.

MR. PHILLIPS: ... ask for unanimous consent and if there is no objection, the amendment has been adopted. Now the main motion is before us on '039. Are there any questions or comments on '039? If not, the chair would ask for unanimous consent and if there are no objections, it is so ordered, and we will then go on to '041.

Alright, when we finish this one, then we'll take a break. So this one is NOAA. Would you give us a thumbnail on it?

MR. MORRIS: Yes, we've touched on the subject a number of times all ready. This is a project to develop the comprehensive, long-term monitoring plan for the Exxon Valdez oil spill. It's phase two of this project. Phase one is in place this year. It is to design or to develop the conceptual design for what this monitoring plan should look like. What will it, will it be limited to natural recovery of resources, resource and services, would it include monitoring the efficacy of restoration projects, things like that and what -- and then identifies some -- what resources and services may be included. Phase two -- phase one will, will be carried out under contract, and there will be a

workshop, probably this March, bringing in all the interested parties to develop the plan and concept and phase two will be putting the meat on the concept and that will be then done this summer, hopefully with a product that would come out of this contract which would be this specific long-term restoration monitoring program which would, as you will discuss, identify which resources and services we should monitor, how often, which additional resources perhaps we should be monitoring that weren't included previously, such as this forage fish which may be a key component to a lot of these other resources that we have been studied, those sorts of things, but that's speculation because this is to develop that product.

MR. PHILLIPS: The chair will entertain a motion on '041.

MS. FISCHER: So moved.

MR. PHILLIPS: Moved and seconded by Richard. The motion is before you, are there any questions, observations, complaints or anything on '041? Yes John?

MR. McMULLEN: This project in, in our consideration of it is -- is Prince William Sound work group -- brings to light the -- our possible inability to correctly chose or not chose projects based on the minimal amount of information we've had before this. However, this led -- need to comment that this appears -- this is a plan to plan and then we looked at the \$4 million that's tied up in administrative budgets of this type, for this program for this year and all the work groups that are represented in that work plan, and we ask ourselves or I asked myself, why isn't that type

of activity being carried out, you know, within the -- within the administrative program that is so costly to fund, this year? Why do you have to go outside to that for additional planning to plan and -- therefore, you know, I object to this particular project.

MR. PHILLIPS: Donna.

MS. FISCHER: I have a question for Dr. Spies. In your report in here, Dr. Spies, you stated that you felt that in your opinion, like killer whales were not affected by the spill, although something abnormal did happen. Do you still feel that?

MR. PHILLIPS: That's on '042.

MS. FISCHER: What one are we on? Oh I'm sorry, I want it ....

DR. SPIES: I'll answer your question on the next one.

MR. PHILLIPS: You did say in your report that the effort needs focus, would you elaborate on that a little bit. I hate to be out of focus on, on half a million dollars, or \$237,000.

DR. SPIES: Well, when this was originally put into the work plan for '93, we realized that we needed a monitoring plan that was proposed by the Restoration Team to do it in this manner and -- we've refined ideas and worked with the people responsible in choosing the contractor and what that contractor would do, how they would interact with the staff and that was, essentially my comments were based on early in the year consideration of where this was and it is developing so ....

MR. PHILLIPS: Are you satisfied now that we've got it in focus more. Is there any, yes -- Jim?

MR. CLOUD: Why isn't this part of the Restoration Plan, being developed?

MR. MORRIS: It will be part, rather than go, this project will establish the design of the monitoring component of the Restoration Plan.

MR. CLOUD: But the Restoration Plan, first draft is suppose to be out in March, that's only two months from now, three months from now. It should be already there, shouldn't. Why do we need to spend more money on ....

MR. MORRIS: Well the Restoration Panel will, will identify a need for long-term monitoring of that recovery, that is one of the options that we have to include. This, this would be a specific project that carries out that option identified in the Restoration Plan.

MR. CLOUD: So the Restoration Plan is, you're developing, is this going to be a series of multiple question -- multiple answer questions?

MR. MORRIS: In the first draft it will be a number of alternatives, ways to approach restoration, a number of options that could be included in the alternatives. When it's finally adopted toward the end of the year by the Trustee Council, they'll land on which alternative that they prefer to go with and what options that would include.

MR. CLOUD: What would happen if they didn't approve this project?

MR. MORRIS: All options do -- all alternatives at this

point do include -- re -- natural recovery monitoring is one component so it would be, it should be there regardless, should be I say, not would be. But nevertheless, you need a specific project design on how to implement that option. The -- there is a difference between the Restoration Plan and the annual work plans which implement what the Restoration Plan identifies it will be done and this is essentially to (inaudible) implementation.

MR. PHILLIPS: Lew?

MR. WILLIAMS: I just see in here I've -- the injured archaeological resources will be monitored. I presume there will be coordination with what we approve the numbers, what were they, '5, '6 and '7 or do we have different teams running out on the --

MR. MORRIS: No. At the point that this plans in place, this will be the umbrella program for all the individual projects that you've had to deal with now because this monitoring plan is not in place, so that would be included.

MR. WILLIAMS: That's a coordinating plan?

MR. MORRIS: It'll be a probably sizable program -- but at least it would have everything into this one coordinated plan, rather than individual projects.

MR. PHILLIPS: Any other questions, comments? John?

DR. FRENCH: I'm not quite sure where I stand on this project, but I think we do need to realize and perhaps discuss the fact that to meet the questions posed by several of these objectives, it does require a fairly thorough level of understanding of some of the aspects of the restoration recovery

and the food webs and ecological consequences that it says. I personally think this is important, but to do this is going to have to require some fairly thorough scientific studies which are going to have big price tags. I think this group needs to be aware of that. That to do studies in the field of the intensity that will help us answer these questions, doesn't come cheaply.

MR. PHILLIPS: Any further comments on '041? Before us is the motion to approve '041 to the Trustees. If there are no further comments, the Chair would ask for unanimous consent, and if there are? Yes, John.

MR. McMULLEN: I do not want to be included in a unanimous vote.

MR. PHILLIPS: There's one objection, so ....

DR. FRENCH: I'll abstain.

MS. FISCHER: Two.

MR. PHILLIPS: Okay, then the Chair will ask for those that approve, please raise your hand.

MR. MUTTER: Okay.

MR. PHILLIPS: Those opposed? Those, okay. Any abstentions? Are you an abstention, John? Mr. French is an abstention. Do you want to announce it.

UNIDENTIFIED: What was the vote?

MR. PHILLIPS: He's, she's, he's going to announce it.

MR. MUTTER: It's eight for, four against, one abstention.

MR. PHILLIPS: Okay, at this time ....

DR. FRENCH:

Weren't there two abstentions?

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MS. FISCHER: No, I was -- I didn't take my hand down.

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MR. PHILLIPS: Yes, Dick.

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SEN. ELIASON: Before we recess, could I have just a

It seems that -- that there is a lack of incentive to, to

prioritize the projects because if there is enough money to fund

them all and being a politician, it's very easy to say no, or -- or

yes. But I was thinking last night how -- how, if I were a Trustee

I would want some type of an indication from this group how they

view each, even though they do pass these projects, a number of my

votes quite frankly, are hum-ho's. I don't much care one way or

the other. So what I have done myself, I've sort of categorized a,

b, and c. And -- I have a number of c's, a number of b's, and the

a's, which sort of set, indicates to myself how I feel about these

there's a method we could devise at this time to go back and sort

of review these projects, how we vote and how we feel personally

about them and say how important that is to our vote, it might be

yes, might be a ho-hum yes, might be very important yes, or it

May I, may I.

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moment?

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MR. PHILLIPS: Certainly.

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To express, I imagine we do share this SEN. ELIASON:

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MR. MUTTER:

projects -- whether its important, one, two or three.

How do you get that message across?

MR. PHILLIPS:

MR. PHILLIPS:

might be just a yes-yes.

May I suggest this possibility -- for

those who feel as you do, and have been keeping track, why can't we just transmit your feelings along with our report to them individually, so that they can look through it and will know its not watered down then by a consensus. I haven't done that with, with mine. Some of them I'd have a problem classifying because I'm not in the scientific field and so, I have to go on faith at what some other people say. But would you have a problem if we said have that prepared and we, when we finish sometime before this is transmitted and we'll put under your name as your concern and anybody else in the group. The other thing that I was thinking about over night -- the transmission of this report on these individual projects will, the part that will be written will be done by Doug and I would like to ask if there is any reason why when those are completed if they can't be sent to all members so that we all understand what's being transmitted in the way of the editorial comment -- as well as the vote count. And then if we have some, if we spot something we think wasn't accurate, that we could get ahold of him and get, be sure that the thing represents our thinking on the narration portion. Do you see any problem with that? What, what is our time frame is getting it to them?

UNIDENTIFIED: A-S-A-P.

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MR. MUTTER: Well, it will be sometime next week. When we get the transcript back, and I get my notes together before we can get this information out -- certainly if you want to consider priorities, you may want to get through the projects, all the projects, before you do that.

SEN. ELIASON: That was my point, Mr. Chairman, is the fact that I, I have in doing it today and I could go back to my notes from yesterday and also make an indication, one, two or three. Now -- if in fact, I guess we're free to transmit our feelings to the Trustees.

MR. PHILLIPS: I think that's valuable.

SEN. ELIASON: Which I'll intend to do. I'm going to xerox and send it to them and they can refer to it if they chose to do so because I think there's too many projects here that I don't really have a lot of support for, but I do not want to say but, fall in the lowest category. And there's some I think are very important. I think the Trustees should know that, how we feel about these specifically.

MR. PHILLIPS: I don't see anything wrong with that at all -- Dick and I think it would be very appropriate to do and some people are better able to evaluate priorities on these than others because of their background and their expertise. Yes, Pam?

MS. BRODIE: I agree completely with what Sen. Eliason has said, and it particularly applies to the scientific studies where very few of us have much expertise in judging them and perhaps the agencies themselves could give more of a sense of their own priorities in when they make, when -- by the time this comes up before the Trustee Council, maybe we could give a recommendation that the agencies should be prioritizing their own scientific ....

MR. PHILLIPS: Does that run into a problem on the agency ...?

DR. GIBBONS: Yeah, yeah it does. The agencies really can't come in with a priority. I'll tell you what I've been requested to do and I will give to the Trustee Council by the end of the week is, I'm doing a spreadsheet for them. I'm doing a spreadsheet comparing Restoration Team recommendations, Bob Spies's recommendations and the PAG recommendations, so they can look across and look at support and I will provide a copy of that to the public — if they wanted them to.

SEN. ELIASON: But that doesn't really tell the whole story.

DR. GIBBONS: No it doesn't, but that's what I've been

SEN. ELIASON: ... my yes vote doesn't mean yes, it's because it's okay. It's not a yes because I think it's a great project. It's yes, because I'd rather say yes than no. I think there are projects that are much more important than others. How do we transmit that message.

MR. STURGEON: Yes, John. I'm just going to agree with the last two board members. I think that -- we should take some time at the end of the day and see if we can come up with a consensus to which projects that we feel are most important, even if its only four or five, just some census. We're a Public Advisory Group and I think that's one of things that we can do as, as -- a Public Advisory Group is come up with some priorities. It doesn't have to a one through 64. We can just say there's five of these, or six or two or one that are very important.

MR. PHILLIPS: I think that's a -- very good idea, if during the rest of the day, you could take a look at that individually. We are really going to be running out of time here, so that if we can make it in as little time as possible, but think about it individually, so we don't have to start going back and starting from scratch again by the time this is over. And then I don't see anything wrong with transmitting that information. Yes?

MR. KING: Well, I think it's a good idea we're discussing, and I had -- used a high, medium, low category rather than a, b, c. In the course of our discussions and talking with people yesterday and today, I'm changing the evaluation I had before and I wonder if it wouldn't be possible, say for us -- if we were to do that tonight or over the weekend and get that to Doug first part of next week. If that would be soon enough and he would have a collection of evaluations on that order and that would take the pressure off the rest of the day.

MR. PHILLIPS: I don't see any problem with that if that's the way you want to do. I think the sense over here was to be get a consensus on the imp -- on the most important ones, but, that would, you can do it either that way or on an individual basis, yes.

SEN. ELIASON: No, if we do have the time, if we have, collect the thoughts and have it ready at the end, it seems to me that we could go through a process, one, two, three on each project. You know, is it a one or two or three. And you could do that in a matter of 15 minutes.

DR. GIBBONS: That would be helpful for me. I would transmit that along with my spreadsheet, but if -- I'm sitting here thinking if you send it in independently, you know, you're diverse group and somebody's number one over here, may not be somebody's number one over here or whatever and that might give a real hodge-podge, I think the -- votes is probably the best where you go through and you just run through them all and say how much support do I have for this one and you just tally them up.

MR. PHILLIPS: Well let's try to do something that toward the end.

DR. GIBBONS: I'm going to save you some time in your afternoon schedule too, so.

MR. PHILLIPS: Yes, Pam.

MS. BRODIE: A message to the, these agencies. You could say well, we can't set priorities, but a year ago the Trustees, you folks came in with a budget and the Trustees said this is too much, go back and come back with a smaller budget and you did and I think that the message here is if you don't give us priorities, we will set some, the Trustees will set some. They may not be what you like. If you set the priorities on the ....

DR. GIBBONS: I think that's the rule of the Public Advisory Group is to set your priorities. The Restoration Team has set their priorities through the voting process. We have a voting record there and you can look at it, a lot -- some of these are five ones, you know where you get a vote of five members and not another member. I mean, that, that's down on record. So you

can go through and look at them.

MS. BRODIE: I do. I have them in front of me and I look at them every time, but it's -- it's exactly the same thing that Senator Eliason was saying that it is limited to what it tells you.

DR. MONTAGUE: I'd like to comment.

MR. PHILLIPS: Yes, then I'm going to call a recess for ten minutes.

DR. MONTAGUE: I liked to call for a comment on that -Pam. Certainly the agencies could set a priority, but we are a
Restoration Team that serves the Trustee Council and the way we
operate is that the Restoration Team makes recommendations, not
Fish & Game, not so on and so forth, so if the Trustee Council said
Restoration Team prioritize these, indeed we could, but it would be
a Restoration Team priority and not each agency's priorities.

MR. PHILLIPS: I would like to call a ten minute recess. That means we will be back here at five minutes to eleven and proceed with '042.

(Off Record: 10:50 a.m.)

(On Record: 11:00 a.m..)

MR. PHILLIPS: One thing that we should accomplish here, they would like to know who all is at the meeting so -- we're going to pass this around. Like to have you all sign it. The members at the table first and then please, who is the last one that gets it, put, put it behind you so that members of the public are, staff members also sign it. Here you go.

Just before we get started, I'd -- like to point out that we

are one '42 now. We have a long ways to go this afternoon. One thing I've been asked to do is to have the schedule for the public comment on time because there is a teleconference involved in that and I intend to stop whatever we're doing at 3:40 for the public comment segment. So, if you know anybody that wants to be heard on that, please advise them -- that it'll be at 3:40 this afternoon. When we finish with the ones that are in the book, we have postponed about five to -- toward the end and then we have the ones that were presented to us at the regular meeting yesterday that we have to treat in some manner, so -- we have more to do than it appears on paper here, so I'd ask you when we come back this afternoon, please try to be on time so that we can get through all this. The one before us right now is '042 and the lead agency on this is NOAA, so if we could have a thumbnail on this and ....

MR. MORRIS: As a little bit of background, we learned in the '70's that killer whales could be individually identified by the shape of dorsal fin and that the color and shape of the saddle patch behind the dorsal fin and -- since 1984, I believe it was, or '85, we've been censusing killer whales in Prince William Sound through what we call, photograph, photo-identification purposes. We recognize that there were 11 pods which were resident in the Sound and eight which come and go as transient pods. We pretty much know all these whales as individuals. We've developed that expertise. One, one of the most common pods, or the most common pod in Prince William Sound is the AB pod. In 1988 it, there was 36 individuals recognized when it was last encountered, after the

spill, when it was first encountered on the 31st of March of '89, seven individuals were missing from that pod, or a 19 percent mortality, normal mortality rate within pods is about 2 percent. In 1990, another six whales were missing from that pod, an additional, 20 percent mortality rate -- so between '89 and '90 the pod was reduced from 36 to 24 individuals, about 40 percent decline in that pod. A pod is in fact, essentially, a family structure. It's they tend to associate with the matrilineal monarch of the

In 1991, the pod was censused and one additional whale was, was missing and one new calf was identified. In '89 and '90, no new calves were found in the pod. There was no reproduction apparently. The study was, was stopped in '91, did not conduct a study in '92. Essentially the pod had decreased down to this level. We would like to go back out in '92 and survey it again and see if it's recovering or whether its further declined or just, bot - what remains at this bottom level. This is the purpose of this study.

MR. PHILLIPS: Okay. The chair would intro -- or entertain a motion on '042.

MS. FISCHER: So moved.

pod, I guess, for lack of better word.

MR. PHILLIPS: Do I have a second?

MR. ANDREWS: Second.

MR. PHILLIPS: Second, over here, Rupert. Question, yeah

| -- Donna?

MS. FISCHER: Yes, do you want to follow up with my

earlier question, Mr. Spies? Or, Dr. Spies, that in your opinion the killer whales were not affected by the spill, do you still stand by that, do you still feel that's possible.

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DR. SPIES: I personally feel that way. There are a variety of opinions among the reviewers. This is another case where there's a lot of uncertainty. There's a good circumstantial evidence, as Byron just outlined, that something major, unnatural happened to that AB pod at the time of the spill. However, if you could observe the way oil behaves, and how it could have affected the oil -- that particular pod, and one that's (inaudible -coughing) and when they were seen after the spill. becomes difficult to build a scenario where they would receive enough of a dose, a toxic dose of petroleum, in my view, to result in anything significant, in mortality, and even if you do accept that that could have happened in '89, how do you explain in '90. Wasn't there any fresh oil around at all and there -- essentially very little in the fish that they eat, so where would they get it? There's been all kinds of speculations -- the bottom line is, there's a lot of uncertainty. This is also a pod that has had a lot of fishery interactions in the past and that's another factor that, it's the only one of the resident pods that interacted with the fisheries and there's -- there's questions there as exactly what happened. So that's kind of a basis of the -- of my comments. That, I think that the work's been done very well -- NOAA and Craig Matkin (ph) have done good jobs with the work, so I've got, I think its got good scientific value, but I personally don't think its

linked to the spill.

MR. PHILLIPS: Donna?

MS. FISCHER: Do you feel by continuing this study that it's going to show anything different. Do you think it's going to

DR. SPIES: All you essentially are going to be doing is -- the last time I talked to Craig he thinks, if things go well for that particular pod, it'll probably take up to about the year 2000 for it to recover -- you know, there's some uncertainty, several years one way or the other and what this study would be doing is tracking the recovery of population. I don't think that there's nothing major you can do to make them come back any faster. You just have to monitor -- you can monitor the situation.

MR. PHILLIPS: Yes, John.

MR. STURGEON: Same question I had before. Is -- I'm having a hard time trying to -- or understanding what is the normal course of business for an agency like NOAA. I mean, I hear quite a bit about killer whale pod feeding track in Prince William Sound before the spill, and why isn't this part of the normal work that NOAA does or Fish & Wildlife Service does? what do they actually do. I guess I'm trying to -- why is this different? why should this be an added project and not just part of your every day duties?

MR. MORRIS: Well, I think the answer is very simple. This work is done through our National Marine Mammal Lab which is based in Seattle and they do not receive, have not received

Congressional appropriations to do this work in the past. It's never been funded out of a normal course of government appropriations.

MR. STURGEON: So these pods have never been inventories or monitored before?

MR. MORRIS: They were through a program that Sea World funded when they added proposals to cap -- capture some Alaska killer whales for -- just you know -- the sea aquariums, so that's, that who funded the work. We, we oversaw it, but we didn't have funding to do the work ourselves.

MR. PHILLIPS: Yes, John, and then Pam.

MR. McMULLEN: Mr. Chairman, I just have a question about numbers of killer whales. If pods in Prince William Sound and question about the base number of animals that are identifies is roaming, is being resident in this area. It lists here 11 resident pods and 245 animals are resident in Prince William Sound. Would that be a number that would be expected to be, be able to flourish and maintain themselves in, in a relatively small area of the coast and what I'm wondering about is a data base looking back over time. Is this, how far is this information go back. This seems like a really an excessive number of animals to say that, here's what, here's what we would expect to see in the Sound under the normal conditions, that, it would require a tremendous food supply and I'm just wondering if, you know, is that good comparative information?

of regular basis. Maybe, in some pods, it's not every year and -and in some pods, it's only for a very brief period of time. expect, we suspect that their range is probably somewhere between the Prince William Sound throughout the Kodiak and the Shelikof Strait area. AB pod is one that is regularly encountered. kinda -- its home range and it's the one that we know has been in involved in the interaction with the fisheries on a regularly basis. We believe that when they were (inaudible) out on passage on March 31st, they were expecting a halibut opening on April 1st

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MR. PHILLIPS: Pam?

and were heading in that direction.

MS. BRODIE: Occasionally I notice a discrepancy in the Restoration Team votes between these two different sheets. In this case, there are two different agencies that have different votes. The Department of Interior, the Department of Natural Resources have a no vote on this sheet and then, it unanimous, yes on this one.

We

I don't know what sheet you've got in, MR. MORRIS: you're writing.

Well, they were both in packets that were MS. BRODIE: distributed to us.

MR. MORRIS: There was the unanimous vote that was changed to a four to two vote on a final tally of this project, essentially based on, I certainly call on Dr. Spies' recommendations of linked to injury -- I'll just go on record, the agency disagrees. We respect Dr. Spies' opinion but the agency's position is that it was caused by the oil spill. We've looked at all the other alternative hypotheses and find none of them that are — nearly as plausible. Be that it as it may, we feel that this particular pod is, is of prime importance to the Sound, to the recreational and tourism activities and deserves in its own right, even as an enhancement project to be followed and the potential for increasing protection to this pod should it be needed, is there, either through public education and perhaps, stricter enforcement — does exist if necessary.

MR. PHILLIPS: Any other questions, John?

DR. FRENCH: Yeah. Whether the AB pod was impacted or not, killer whales are a major high-end predator in the Sound and much in the spill area, and as I've taken many opportunities to say, I think the understanding of food webs is very important. We have said that pink salmon may have been impacted. We have said that sockeye salmon may have been impacted. Herring, a number of things that killer whales feed on and the -- creatures that killer whales feed on, feed on -- there's a lot of interconnection that may be of importance and we're not going to understand those if we don't do this type of study. This is not a complete all all-inclusive study of killer whales, but it's a start. I think it's a good project.

MR. PHILLIPS: Pam?

MS. BRODIE: Following up on that. Is this going to give us any information about affects on stellar sea lions which are declining, the effects of the killer whale -- stellar sea lions?

MR. MORRIS: No, it likely would not. Our understanding is that the primary difference between resident and transient pods, is that resident pods are fish eaters essentially. Transient pods tend to be more predators on marine mammals and we don't have a good handle on anyway to study transient pods.

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MR. PHILLIPS: Before us is the motion on '042, on whether to recommend -- are there any other questions. If not, chair will ask for unanimous consent and if there is no objection, then it is so ordered and we will go on to '043. And the lead agency is Fish & Wildlife.

MS. BERGMANN: 93043 is the -- it's the sea otter population demographics and habitat use project. As I'm sure everyone is very well aware they were large numbers of sea otters, approximately three to five thou -- 3,500 to 5,000 sea otters that were killed during the initial stages, stages of the oil spill. Studies have been done on sea otters in 1989, 1990 and 1991. There was no funding to do any kind of work on sea otters last year. Was felt that we should skip a year and look at funding work again this year. This project -- has several main components. First of all, it looks at the recovery of sea otters in oil areas. evidence to date that sea otters have not yet recovered to prespill conditions -- one, there's still finding prime-age animals on the beaches which you would not expect. Normally you would be finding old animals and very young animals on the beaches, but we're finding prime-age ones, which would indicate that the recovery has not occurred yet, that there is still something going

on. Second major component is constructing a population model to evaluate the potential recovery of the sea ofter populations and the third and fourth objectives of the study are keying into identifying patterns of habitat use and evaluating areas that have high value for sea ofters so that we can use that information in our habitat protection process.

MR. PHILLIPS: The chair would entertain a motion on '043.

MR. KNECHT: So moved.

MS. FISCHER: Second.

MR. PHILLIPS: -- Richard and Donna seconded. Are there any comments? I'd like to ask one question. Are sea otters territorial?

MS. BERGMANN: Yes.

MR. PHILLIPS: Is it a relatively confined area that they live in?

MS. BERGMANN: They're -- I'm not a sea otter biologist but my understanding is that the sea otters in Prince William Sound are pretty much, that is their range. They're not traveling between Prince William Sound and the Gulf of Alaska for example, if that answers your question.

MR. PHILLIPS: No. Not exactly, within Prince William Sound. This is a major feature in our tour -- into Prince William Sound -- to show sea otters and we see hundreds of them every day. My question is in the area that we find them, almost every day, is that their territory or maybe one day they may 100 miles away, or,

does anybody know? How about you Dr. Spies, do you know?

DR. SPIES: I am not a sea otter biologist. But my understanding that there are -- that the females at least, during part of the, the -- the sexually mature females during part of the year at least, have territories and that radio tracking has been done in the Sound by Chuck Monay (ph) and Lisa Roderman (ph) would indicate a fair field of movement over time.

MR. PHILLIPS: Probably for food? Is that a good guess?

DR. SPIES: I would think so -- that would be primary concern.

MS. BERGMANN: These studies are, are have been focusing on looking at the oiled and the unoiled areas and trying to compare what is happening with the sea otters in both of those areas and we're finding differences between the two areas.

MR. PHILLIPS: Any questions? Yes.

MR. ANDREWS: It's been my understanding in the past that the real problem with oiled sea otters is that if they get oil on their fur, even the size of a half dollar I've been told, it will allow enough cold to actually kill the animal, instead of ingesting. Can you fill me in on that?

MS. BERGMANN: During the spill, if you have contamination of sea otters by oil, you do -- hypothermia is a real problem because, just because the otters depend on their fur for insulation and, yes, that is a problem and they can't really get rid of that oil naturally by, by trying to groom their fur. In addition, during this oil spill, the clea (sic) otter -- sea otter

rehabilitation centers are set up that that the results that are coming out of that were surprising in that there were many more internal injuries to the otters than one would expect. There were actually problems with just the inhalation of the vapors, especially during the early stages of the spill when there was a lot of toxicity associated with the vapors and just a lot of different damage to the internal organs of the sea otters as well.

MR. ANDREWS: Well, I'm suggesting that hydro ....

MS. BERGMANN: .... from either breathing the fumes or actually when they're, when they're grooming and trying to get rid -- just like the birds, when they're preening and trying to get the oil off their feathers or their fur, they're ingesting oil as well and then there's this additional problem that we may in ingesting oiled food sources like mussels.

MR. PHILLIPS: Yes Pam?

MS. BRODIE: There's been a big dispute between Chuck Matt (ph) and Lisa Roderman (ph) that (inaudible -- coughing) who've done contract work and the Wildlife Service, and I notice that here the money is for in-house, it's not for contracting, which is something they'd objected to, can you explain to us why there has been that decision to do it in-house?

MS. BERGMANN: The Fish & Wildlife Service feels that they have the expertise in-house to do the components of this study that are being proposed. It's also been their experience that contracting out has not been very successful. They've not gotten reports ever promised to them. There have been a lot of

difficulties with contracting and that's been a very bad experience for them.

MR. PHILLIPS: Yes, John?

MR. McMULLEN: Mr. Chairman, I have a question about just what the Habitat Protection Program is. We've been, I -- I've been threatened with that by the researchers themselves. Saying you commercial fisherman dare to develop a fishery in the location where sea otters might be located in the summertime in numbers that they would try to get some intervention from the endangered species or threatened species people in federal governments, can you help me with that?

MS. BERGMANN: Well the point that I was making here is that -- a lot of these studies for particular species are trying to move away continued documentation of injury and looking at the habitats that those injured species are using so that if you feel it's important to protect those habitats, you will understand where in Prince William Sound or the Gulf of Alaska those habitats occur that those particular species are using. That doesn't guarantee that that next step will occur, but it provides the information upon which to make that decision if the Trustee Council feels that's important.

MR. PHILLIPS: Donna?

MS. FISCHER: So in other words you're saying that if the Trustee Council's, council believes that that is important, than those areas would be off limits to boaters, commercial fishermen or anyone else.

MS. BERGMANN: No one has any idea what specific action could be taken. I think the, Restoration Planning Working Group has identified marine sanctuaries as one option out there for protection, but certainly no decisions have been made. I mean, you would have to look at the trade-offs of what the establishment of a marine sanctuary would mean to other users of that area. We're simply trying to .....

MS. FISCHER: But that is a possibility?

MS. BERGMANN: That is a possibility. We're simply trying to say, if we have an injured population, these are the important habitat areas for those species and presenting that information objectively to the Council so that could be used if they chose for acquisition of habitat or other protective measures.

MR. PHILLIPS: Yes, John.

MR. STURGEON: I still have the question I had before. I'm still trying to understand the relationship between the agencies as they exist now and (inaudible -- cough) and oil spill money. Roughly, \$155,000 in -- for personnel services. Are those existing people that are within, you said you had the expertise within the Fish & Wildlife Service. Are these existing people that are within your agency now, or are you going to hire people? And if there, within your budget right now, what about the normal budget you would have, your, your annual fiscal year budget.

MS. BERGMANN: The Fish & Wildlife Service does maintain because of their responsibilities for sea otters a number of sea otter specialists on staff, some of whom would be used for this

program. I don't know if they would be hiring one or two people in addition. Excuse me, I just don't have that level of detail for you right now -- but as, and they certainly have been doing, sea otter work has been done largely, historically in Prince William Sound. There was some other, other folks that were doing sea otter research there. This is the same kind of thing with, situation as with murres where, that they wouldn't, Fish & Wildlife Service would not normally be spending this amount of money to be paying attention to this particular species.

MR. STURGEON: I understand that, but what I don't understand is if you've gotta \$155,000, multiply that times all the projects we've approved and these are existing people and you have annual budgets that come in every year where I would assume these people would be funded -- these aren't new people -- I guess, I don't understand, I can understand the contractual services money, the commodities (inaudible) here, we have a hard time understanding the personnel service, if these are people that are within the agencies now and we're providing funding from the Exxon Valdez money and that Congress, when it does the Fish & Wildlife Service budget, I would assume would also provide funding for these people too, unless they're new people --

MS. BERGMANN: In some of cases, in some of the projects I know for the boat survey which the Trustee Council approved they were hiring people to do, to do that work and that was one of the reasons it was time-critical. Because they wanted to do the survey in March and they had to go through a hiring process -- it may be

that for some of these projects that they're not approved. That people will be laid off, existing staff. But I -- for the sea otters I at least know that the primary technical experts because of Fish & Wildlife Service believes they currently have experts inhouse that will be qualified to do this work, I would guess they are probably going to supplement some of those staff with some additional hires particularly for this project and if the project doesn't go forward, then those new hires would go away. The Fish & Wildlife Service representative, I called at the break and it's coming up here and can answer these questions specifically for the entire group if you chose, she's planning on coming down here after lunch.

MR. STURGEON: I think this is pretty important, this is kind of a double-dipping, if we're funding, I mean this is money that people already working for Fish & Wildlife Service and we're providing additional funding -- to me it's kinda a form of double-dipping and ....

MR. PHILLIPS: Would you like to delay this until after that person ....

MR. STURGEON: Well it's a question I have with all of these, whether they're existing personnel that we're double-dipping, we're double funding.

MR. PHILLIPS: But the question could be asked -- see we're facing a motion on '043. Would you like to suggest that we postpone it until that person arrives?

MR. STURGEON: Because I think it applies Mr. Chair to a

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lot of these programs and I would suggest when we get the answer back, I know other people have that same question -- then we can maybe look back on some of these if that's the case. I tell you, I wouldn't want to delay it, but go ahead.

MR. PHILLIPS: I don't see it as a delay, if you want to just suspend this one or table it until the person comes, then you can direct -- your question to them and then we can act on it. That's just a suggestion, yes?

MR. WILLIAMS: I -- I suggest that we go ahead with this and afterwards, when we start prioritizing, setting a priority, I think we ought to have a general discussion and probably caution the Trustee Council if we don't envision, well maybe we do, I don't, envision that this money from the settlement be used to fix budgets that have been cut by the federal government and the state and other purposes. In other words, Eliason sat on the legislature and chopped fish, Department of Fish & Game's budget, and we don't want them taking this money to make up for that.

> MR. PHILLIPS: Donna?

MR. FISCHER: Yeah I agree with what John is stating there and also, Dr. Spiez -- Dr. Spies address that, you know, that their budget was overpacked and overloaded and I think it's something that we need to take a look at, probably vote against it.

MR. PHILLIPS: We have a motion before us that we have to act upon. -- there are two more, John and then Pam.

MR. McMULLEN: Mr. Chairman, the number of otters overwintering in the Cordova area has decreased dramatically in the last couple of years. Well, this is -- and fisherman are continually reporting seeing otters on beaches which are apparently dead and died.

MR. PHILLIPS: Any of them have bullet holes?

What we're saying here and what we hear MR. WILLIAMS: talk about all the time is that -- that the food supply of the otters in the sound has diminished over time as the number of otters have (inaudible -- static throughout whole discussion) might indicate that and it maybe that the population is in need of survive and to develop a program that surveys say maintain rather than looking at food supplies and actually what's happening in the dynamics of these otters, -- populations up there, I think the wrong issue is being addressed here. If. preservationist, it says we want to exclude other activities for the benefit of otters that might not even -- you know be, be surviving over the year because of the need to reduce numbers to balance our food supply again and that, for that reason, the exclusion of other uses of areas including the entire area around the Cordova area, Nelson Bay and Orca Inlet, is proposed for their kind of exclusion, you know, puts me dead, dead set against it, the sea otter work and its eventual outcome.

MR. PHILLIPS: Pam?

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MS. BRODIE: I would like to suggest an amendment to the motion that requests the Trustees take a look, consider putting this out to contract, that is if they listen to this, list of them items and decide (inaudible -- static interference)

MR. PHILLIPS: You've heard the motion, is there a second? The question is whether the original motion be amended by asking the Trustees to seriously consider the -- rather than (inaudible -- static) if there isn't the chair will ask for unanimous consent. I guess we've got an objection, so -- (inaudible). Okay, you're going to object, then we'll call for a vote on the amendment. Now we're voting on the amendment, it shall be adopted. Those in favor, please raise your hands. Those opposed? Any abstentions. Vote was.

MR. MUTTER: Ten yes, three no.

MR. PHILLIPS: So the amendment has been adopted. Now, before we vote on the main motion, I apologize for not doing this sooner, but Jerry McCune, who is not with us, but there is somebody representing him, Mary McBurney, and would you introduce yourself and kind of tell us what your position is. -- you can certainly get involved in the discussion here that the legal opinion we have is that the because you are an appointee that you can't vote, or that sort of thing and so, would you tell us a little bit about you

MS. MARY McBURNEY: I'm Mary McBurney, and I'm the executive director of Cordova District Fishermen United, and the organization that I represent has been involved in this process since the Exxon Valdez went on the rocks, and (inaudible -- static inference) our activities over the years since, and I am very pleased to have the opportunity to participate at the table.

MR. PHILLIPS: And we encourage you to do so, don't be

bashful.

MS. McBURNEY: I won't.

MR. PHILLIPS: Okay. The question before the group is whether '043 will be recommended for approval to the Trustees. If there is no further discussion. Yes?

MS. BERGMANN: I would like to a point of clarification, I may have misunderstood Mr. McMullen, but there, there is nothing in this project that is, is -- working toward the exclusion of particular areas, we're talking about the area around Cordova. I wasn't quite sure what you were talking about, but ....

MR. PHILLIPS: Inventory?

MS. BERGMANN: Yeah.

MR. McMULLEN: Mr. Chairman, concerns (inaudible -- static) concerns habitat protection and protection program -- what that was.

MS. BERGMANN: The habitat protection program, is -you'll be talking about it more on some of the projects that are
coming up, but it's looking at various methods and techniques to
set aside land to protect them from activities that might continue
to, might result in continued problems in the oil spill area, but
there's nothing and, and, and I think it's an important point again
that everybody has been encouraging these studies to move away from
continuing to determine damages and start looking -- or injuries to
resources and start looking at habitat areas, important areas where
these species are, habitat areas used by those species so that that
could be incorporated in that process if necessary.

MR. PHILLIPS: Are there any further comment on '043?

I suspect there is, this is an unanimous one, so I'm going to call for the votes for those -- in favor of the motion on '043, please raise your hand. Yes. Those opposed. (inaudible -- static) Are there any abstentions?

MR. MUTTER: I have eight yes; five no.

MR. PHILLIPS: So the motion passes -- with the amendment.

We have fifteen minutes left before the noon break and we will go '045 -- it's been, that one has been approved, so we won't pause there. We'll go on to '046 and I don't mean to be odious but we've got a lot to cover before this day is over, so, this one is a Fish & Game Department, so if we can have a thumbnail on this one.

DR. MONTAGUE: Mr. Chairman, if I may, I'd like to step back very briefly because there's a question that Mr. Eliason had relative to why fertilization wasn't used in the Red Lake restoration project, as opposed to the hatchery. My answer was inadequate and I'd like to correct that. The reason the productivity of the lake and the amount of food available is sufficient so that, that's not a problem in Red Lake like in Kenai. All this would do would to increase, the natural survival and growth in Red Lake, as good as it was before the spill, but it's still high (inaudible -- static) hatcheries -- and so in further -- and does Prince William Sound and does several hundred harbor seals -- first year so that after the spill there was -- and changes in behaviors that we feel resulted in those --. In 1991, there was

some improvement. At least the rate of decline was not as bad and this was one of those cases where we decided that, you know, it was looking like it's getting better in '92, let's not do anything in '92, go back in '93. So we didn't do this project in '92. We proposed to go back in '93 to verify that, that some recovery is occurring and we did under our own funding do some small regular work that we usually do on harbor seals and the, some (inaudible -- static) declined slightly which sort of countered balances the positive effects we saw in '91 -- we really don't know whether the population is better or not. In short that's what this project covers. One other sideline to it, fishing industry and perhaps tour industry as well, it's already declining population, what our concern was that further decline could result in further decline in the population of harbor seals (inaudible -- static interference)

MR. PHILLIPS: The chair would entertain a motion on '046.

MS. FISCHER: So moved.

MR. KNECHT: Second.

MR. PHILLIPS: Okay. The matter before us, are there any other -- comments, yes.

MR. KNECHT: (inaudible -- static interference)

DR. MONTAGUE: (inaudible -- static interference)

MR. TOTEMOFF: Again, is the same argument as before, I think there needs to be more involvement in these type of projects.

MR. PHILLIPS: Involvement of the people in the community?

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MR. TOTEMOFF: Yes.

MR. PHILLIPS: Would you -- would you like to put that in the form of an amendment to the motion?

MR. TOTEMOFF: So moved.

MR. PHILLIPS: Alright there's an amendment, is there a second to that.

MR. KNECHT: Second.

MR. PHILLIPS: All right, there's a second. The amendment is that this group recommend to the Trustees that more emphasis be put on interaction with the people who live in the areas, in these studies. Is there any discussion on the amendment. Yes, Richard?

MR. KNECHT: I would like to support both the amendment and the, the larger project under consideration on behalf of the subsistence users declining seal population that are major concern and it's getting pretty critical in the Kodiak area as well, and we badly need data as well as involvement. I think that involvement leads to better data on that question.

MR. PHILLIPS: Are there any other, further comments on the amendment?

DR. MONTAGUE: Mr. Chairman, so that I better understand it, is the point you really making that, that the investigator should work more with local people during the design stage and the description of the findings or actually be employed on the project, which is it?

MR. TOTEMOFF: I would say in both arenas.

MR. PHILLIPS: Any further discussion on the amendment. Yes?

MR. KING: I just noted that in the letters we got, this project -- is a matter of major concern from the villages of Prince William Sound.

MR. PHILLIPS: Including the school kids. I didn't know there was that many Totemoffs in the whole world. (Laughter)
Okay, I'll ask -- did we pass the amendment?

UNIDENTIFIED: No.

MR. PHILLIPS: Okay, the amendment, the chair will ask for a unanimous consent on the amendment and if there is no objection then it is so ordered and before us now is the main ....

MR. TOTEMOFF: Mr. Chairman?

MR. PHILLIPS: ... motion on the '046. Yes.

MR. TOTEMOFF: I'm going to abstain on this, I believe it is one of those gray areas I think, I'm not sure.

MR. PHILLIPS: Okay, then indicate that -- unless, are you going to apply for one of those jobs?

MR. TOTEMOFF: Not personally.

MR. PHILLIPS: Yes, Dick.

SEN. ELIASON: May I ask one question, Mr. Chairman. I notice you are using polar-orbiting satellites and new technology, is this something that has been doing on, or is this a new experiment for the department?

DR. MONTAGUE: Well the technology of applying satellite linked tags to seals is proven technology.

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SEN. ELIASON: Have we used it before is the question.

DR. MONTAGUE: We used it in '91.

MR. PHILLIPS: Alright, the question before the group is the approval of the main motion, amended, of '046. If, is there any further discussion on it. Yes, John.

Yeah, will we picked on Fish & Wildlife DR. FRENCH: Service last one for the large personnel budget. I think just to be fair, we should pick on Fish & Game on this one. This is, is a very heavy personnel budget in my mind and I'd like the record to reflect that.

> MR. PHILLIPS: Yeah, yes. Rupert?

MR. ANDREWS: A question for clarification, on page 184 I see that if the decline continues or up-to-date population is not available, we're looking at more restrictive legal classification . . . .

> MR. PHILLIPS: What else could you do.

MR. ANDREWS: Nobody can hunt them now, except for subsistence. What, what more restrictive legal classification are we looking at?

> Death penalty. MR. PHILLIPS:

(Laughter)

ANDREWS: And if we're looking at a rare MR. endangered species list, what, what does that really mean on the use of the Sound?

MR. PHILLIPS: Good question.

DR. MONTAGUE: Mr. Chairman, in the worse case, where an

endangered classification conceivably, tour boats and commercial fisheries could be excluded.

MR. ANDREWS: Oh, oh, -- I thought I'd bring that up for Brad.

MR. PHILLIPS: Any other comments? Thank you very much. Any other comments, yes.

MS. McBURNEY: Since NIMPS is the cooperating, cooperating agency here, I was just curious whether this information that's going to come from this study is also going to be shared and become part of, say the proposed regime for governing that (static begins -- inaudible)

DR. MONTAGUE: (inaudible -- static)

MR. PHILLIPS: Other comments on the motion? If there is none, the chair will ask for unanimous consent and if there are no objections -- it is so ordered and we (inaudible -- static).

I think we have time for one more before the lunch break, so if you want to turn to '047, and NOAA, again, will be the lead agency on this.

MR. MORRIS: Yes. This is a subtitle monitoring program. It's not apparent -- description. This is a combination in coordination of five different projects. To be conducted by three different Trustee Councils, Trustee agencies. This is, this proposed project would be the resumption of work that was conducted in, which was postponed in 1991 to be resumed as (inaudible -- coughing/static) recovery monitoring. In other words, (inaudible). As a reminder, -- to put this into perspective, the bulk of the oil

of the spill in Valdez ended up somewhere in Prince William waters. We don't (inaudible) to some extent -- contaminated (inaudible -static) One part of this project which would, would (inaudible -static) concentrated oil (end of static) sea floor sediments and determine whether they have been decreasing with time. Up to '91, the phenomena was that they were to some extent decreasing, but they were spreading as well, that oil was going deeper into the marine environment. It was tending to be settling further and further down. We'd go out and determine that. Another part of it would measure the exposure of some of the organisms, in this case benzic (ph) fish through measurements of hydrocarbon metabolized in the biles of flat fish, flounders. One part of it would measure the microbial activity of the hydrocarbon-degrading bacteria. This is an indicator of the fact that, yes oil is present, in fact, it has affected the micro-community with a preference to those organisms that can degrade hydrocarbons for a source of energy. A fourth part would be to study, resume study of the shallow eelgrass comm -- eelgrass beds in selective several locations in the Sound. It has been identified that there have been effects on the eelgrass itself and on the -- eelgrass animal communities associated with the eelgrass and one part is to continue look at the exposure to rockfish in the Sound where it, initially after the spill was over there was a number of dead rockfish were recovered, indications that yes they were exposed to oil and in fact, had ingested oil and further studies indicated that there was continuing exposure to rockfish. So these five parts all combine to a million dollars.

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the measuring the concentrations of oil in the sediments and in the bile. This is a contractual service, as we can MR. PHILLIPS: see ....

A heavy cost of it is the amnio-chemistry (ph) part of the program,

MR. MORRIS: No it's not, it's mainly the NOAA personnel costs. We, we've been established as the end and the laboratory at present for these hydrocarbon samples. The contractual is mainly for the field vessels and logistics, what have you.

MR. PHILLIPS: The Chair would entertain a motion on this item.

> MS. FISCHER: So moved.

There's a move here. MR. PHILLIPS:

MR. ANDREWS: Seconded.

MR. PHILLIPS: Second -- Rupert. All right the question -- Donna?

MS. FISCHER: When NOAA's boat is up here doing the monitoring or doing the readings for the new maps and that, is this when they are going to be doing this, project? Are they doing to be doing it on that same boat? That's the only one they have coming up, isn't it?

MR. MORRIS: No, this would be a contract vessel probably to some, some fish that we have used, so probably fishing vessels or -- three fishing vessels that we've used in the past.

MS. FISCHER: Because I thought their ability, they were able to do that on that same boat, where they do the geographical

## surveys?

MR. MORRIS: We've used, no. No, I think that, no, are fully scheduled years ahead of time to conduct specific work and do other things. We have used NOAA vessels in the first couple years of the spill and I'll tell you, they're very expensive.

MS. FISCHER: And one more question, Mr. Chairman?

MR. PHILLIPS: Certainly.

MS. FISCHER: What ten areas are included in this?

MR. MORRIS: What -- could you tell, the ten sites?

MS. FISCHER: Uh-huh.

MR. MORRIS: The oiled areas include the Herring Bay, Northwest Bay, Sleepy Bay, Snug Harbor, Bay of Isles. And the control areas are Drier Bay, Lower Herring Bay, Moose Lips Bay, Olsen Bay and Zaikof Bay.

MR. PHILLIPS: Further comments, questions. John and then John.

DR. FRENCH: Again, I just have to remove myself due to the fact that UAF is a subcontractor.

MR. PHILLIPS: Alright. John?

MR. STURGEON: Third agency I've asked this question and maybe you could answer it. The \$231,000 you have for personnel service, those existing personnel that work for NOAA right now and if so, has that been funded by the federal government in your normal budget?

MR. MORRIS: Unh-unh (no).

MR. STURGEON: Are these new people you're going to hire.

MR. MORRIS: Yes, yes it's existing personnel to a large part, there's a few, there'll be a few field personnel and temporary hires. They are all temporary employees who posi -- whose job would go away if the funding would go away.

MR. McMULLEN. Well this, none of these people are funded permanently by ....

MR. MORRIS: .... as full time permanent employees, no.

MR. PHILLIPS: Yes, John.

MR. McMULLEN: Mr. Chairman --

MR. MORRIS: For NOAA, I'm only speaking for NOAA, I can't address the other agencies ....

MR. McMULLEN: As with some other projects, I think the costs of this project are excessive, both through personnel and contract work. For the program to be carried out and that, that is my only comment.

MR. PHILLIPS: Further comments, questions. The question before the group is whether or not '047 will be approved and sent to the Trustees. If there are no further comments, the chair will ask for unanimous consent with the observation that John French has excused himself because of a possible conflict of interest for the University of Alaska. If there are no objections, then it is so ordered and it'll be transmitted.

I would like to call a recess now, until one o'clock, an hour lunch break and we're going to really have to push to get through this thing this afternoon, so I'd appreciate if you'd come back right at one.

DR. MONTAGUE: Mr. Chairman?

MR. PHILLIPS: Yes?

DR. MONTAGUE: Can I make one statement.

MR. PHILLIPS: Sure.

DR. MONTAGUE: Relative to the Cold Creek fish ladder project, we have contacted the Afognak Native Corporation, a Mr. Pete Olson and they were in favor of the project.

MR. PHILLIPS: Thank you.

(Off Record: 11:55a.m.)

(On Record: 1:00 p.m.)

MR. PHILLIPS: Okay. If we'd come back to order please. I would like to get through what, are we on '047?

UNIDENTIFIED: '051.

MR. PHILLIPS: Okay. Gentleman you can have this file. Okay. Before us is '051, does any one -- any one in the group here have any travel questions at all, about their trip over here? We have a specialist, an expert, the girl with all the money, is sitting here and if you've got some questions about your travel, she can solve all those problems I'm told, so if you have any, are there any questions -- are you leaving here when this is, when we have finished, are you leaving --?

MS. MARTINEZ: (inaudible)

MR. PHILLIPS: Some people will talk to you about it, not necessarily here. Is everybody satisfied? See how easy your job is? So everybody understands what they're supposed to do and okay, well I can't argue with that.

MR. MUTTER: I think Rup has a ....

MR. PHILLIPS: Rupe, you have a question on travel, we have a young lady here that can solve all of our problems, right next to you.

MR. ANDREWS: Yeah. I guess I'm doing something wrong because I missed the first meeting. So I understand from reading the instructions, you can fill out your travel itinerary, sign the other forms and send them up.

MS. MARTINEZ: Send them to Kathy at 1011 East Tudor.

MR. ANDREWS: Well I did that and they filled them all out and then they sent them back to me and, and that's bad enough, but then they didn't tell me where else to send them.

MS. MARTINEZ: Did you have all of your -- like a receipt, your lodging receipt?

MR. ANDREWS: Everything, yeah. The only thing I -- I didn't do is put a date on them I guess.

MS. MARTINEZ: A date, when you signed it, oh, well that's not a big deal.

MR. ANDREWS: I didn't think so, so we'll just have to go on and I, I'd just like to find out what I should do.

MS. MARTINEZ: The procedure should be that you fill out the travel itinerary form and sign a blank travel voucher form which is a white form that has your name and address, travel date, things like that and then on the back is what actually you did, your itinerary that we transfer from the yellow itinerary sheet to the back of that form. It is very complicated. You sign that

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MR. ANDREWS: I signed everything in sight. [Laughter] MS. MARTINEZ: And sent it in, then we would Kurt, or whoever is designated to sign that and it would go to finance center and then you would get a copy back after it was signed.

MR. ANDREWS: I haven't heard, it's been a several weeks now, and --

MS. MARTINEZ: Well around the Christmas holidays it was taking like 28 working days because they were half-staff there, because of the holidays.

MR. ANDREWS: But you don't cut the per diem checks here

MS. MARTINEZ: No, no that goes to the finance center in Denver, and so they will come directly from Denver. -- I don't know, I'll have to check on that.

> MR. ANDREWS: So I'll just continue to do that, hope .... Fill out the yellow form, attach your MS. MARTINEZ:

receipts to it, and send it to Kathy Miller at 1011 East Tudor, she'll do the voucher. If you haven't signed the blank voucher, then she'll send it to you for signature. If you have signed it, you'll get a copy back in the mail after it has been approved.

> MR. ANDREWS: Thank you.

MR. PHILLIPS: You have to send original receipts, or can you send pictures?

> MS. MARTINEZ: Yes, originals.

MR. PHILLIPS: Donna?

MS. FISCHER: Yeah, do you know when you send it, I know in our travel allocation for -- that we have a per diem and everything that's allowed and I realize that -- that the travel is already taken care of, or as far as our plane, and we call the airlines so that's deducted. Do we get that money that's allowed on there, or what? Because I did receive a check, and it was only for \$100.00.

MS. MARTINEZ: That, it's based on quarters. There's four quarters in a day. So if you started travel sometime between midnight and six in the morning and then completed travel after six at night. You'll get that complete day. And there was a break out of -- of how, what the quarters are in the per diem for that, in that orange packet that I handed out at the first meeting that explained more in detail about that.

MS. FISCHER: You mean so for the one trip there's going to be like three or four different checks?

MS. MARTINEZ: No, unh-unh, no it will be all one check, but it will be different per diem rates. If you were there for a complete day, you'll get the whole day and that per diem. If you were only there for three-quarters of a day when you traveled back to Valdez?

MS. FISCHER: um hum.

MS. MARTINEZ: Or, on your way to Anchorage, it'll only be half or three-quarters of the day, depending on your departure and arrival time in Anchorage.

MS. FISCHER: Oh, so we don't get the per diem that you

allow for each one of us that's in the travel ....

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MS. MARTINEZ: No, no that's just an amount that we've obligated for that. That's just a dummy amount that we can put into the computer to give an estimate of what the travel costs. That's the maximum of what it will be.

MR. PHILLIPS: Are there any further questions on this subject. Thank you very much.

MS. MARTINEZ: I have something to bring up. Kathy asked me to emphasize that the vouchers that you filed do get sent directly to her. You can send them to me if you would like, but all I'm going to do is forward them to her. I'm not going to do the vouchers until, like if she's out sick or something and is going to be gone for an extended period of time. Kathy's address is the 1011 East Tudor which I believe was in the beginning packet that -- you all should have. My address is at 3301 C Street, so if you've been sending them to me -- that's fine. I'm going to do absolutely nothing, but send them forward to Kathy, so it's just a delay process. If that doesn't bother you, then you can keep doing what you want. -- a reminder, Kathy is doing the vouchers, I will only do them in her absence, so if you have any questions, you can ask either of us. If you have to, if you feel you need to further explain what you did or how you filed your travel itinerary, you didn't feel that it was clear enough or that she may get confused on doing that, then you can call her directly because she will be doing the voucher. She will probably ask you more questions than what you thought to write down. And also, times are very

important. When you file your voucher, you can't just say I left, I left Seattle at -- on -- let's say, I left Seattle on January 6th and returned home on January 10th. You can't say that. We have to You per diem rates for those days are based on the have times. time that you completed travel and commenced travel, so that may be the case when you would get a voucher returned to you, or you'll get a phone call from Kathy saying I need more information on this. Also, on the out -- on the authorization itself, it states your estimated per diem rate and it also states your travel date and what I've been doing on the travel date is putting the day before the meeting as your travel date into town and the day after the meeting for you to return home -- with the exception of the people from Fairbanks. I know there's several flights daily, and so you are required, or you've been put down to go the morning of, and the night after, or the night that the meeting ends. I would just emphasize that those dates on the authorization date do say on or about and that's why I'm giving you that one-day window. have been a couple of people who filed vouchers and they came into town two days before and stayed two days after, -- and we're kinda doing that on a case-by-case basis. If you see that those travel dates are not realistically possible for you to complete the business, then you need to let me or Kathy know so that we can amend your travel authorization before it goes any further. a heck of a lot easier to amend it before travel has commenced than it is to correct it after you are done traveling and have to go through and explain it and give a memo and all this other stuff.

So, we would appreciate that you look at your authorization -- if for some reason the mailing address is incorrect -- that mailing address is where that check is going. That travel check, so you need to make sure that that is correct and then that the dates are also correct for a realistic time frame for you to complete your travel.

MR. ANDREWS: I live in Juneau and I depart from Anchorage, and Juneau socks in, and I wind up in Sitka and I've got an extra day travel, is that covered?

MS. MARTINEZ: Yes. Because that's beyond, I mean that's an act of God, you can't foresee that.

DR. GIBBONS: We know about that.

MR. PHILLIPS: Are there any other questions on the travel. Yes

MS. McBURNEY: I know that my situation is a special one, but I, I just found out yesterday that the fisheries representative was not able to make it and as an emergency measure, I'm here as an alternative, but -- and paid for travel out-of-pocket. Will it be possible to submit for reimbursement?

MS. MARTINEZ: We can try that after the fact. What should happen in that instance is the minute that someone finds out that they cannot attend and have to send an alternate -- they need to contact Doug because I don't have a list of alternate, so I can't just do an authorization for just anybody and I don't know what the procedure is for designating alternates in that matter.

MR. PHILLIPS: We don't know it yet either, but we'll do

that later today.

MS. BRODIE: More questions, first do you have any idea what this meeting costs? This two-day meeting, just -- for ballpark.

MR. MUTTER: Approximately \$7,000 in travel.

MS. BRODIE: -- the other thing is --

MS. MARTINEZ: Now that's an estimate on per diem -- or you know, you can give or take.

MS. BRODIE: I was pretty shocked. I went to the, the Kenai working group meeting and found out I could get \$310 to go to that meeting and I was really shocked because I don't think that, I think that's too much for the Trustee Council to be spending on, on us going to these meetings. It cost me \$5 for lunch, as well as my gas and ....

MR. PHILLIPS: There have been no budgets at all for this group on those, meeting on those submeetings, that has not been authorized yet, so there should be, there should be no reimbursement for those meetings and I believe every chairman was told that.

MR. CLOUD: Well we had, that was after the Kenai meeting, so that that was the only one that ....

MR. PHILLIPS: I read in the Kodiak meeting, I bitched about that for quite a while. Yeah. I didn't realize it because we were told that they hadn't taken action yet. There was no authorization on budget or settlement.

MS. BRODIE: I would be happy to voluntarily not collect

that because I, I really do want to keep the costs down as much as we can.

MR. CLOUD: We don't, I thought that we just got reimbursed for our actual expenditures up to that per diem amount, is that right?

MS. MARTINEZ: If you are in Anchorage like this complete day, if you do not leave and return to -- as long as you're in travel status and don't live here in Anchorage, like say if you're from Juneau. If you're here in Anchorage, the entire day, you will get \$62.00 a day whether it costs you \$20.00 to eat or whether it costs \$79.00 to eat.

MR. CLOUD: And so when Pam drove down to Kenai, she gets \$310.00 if she wants?

MS. BRODIE: It was accommodation and travel and ...

MR. ANDREWS: And she was getting so much per mile.

MS. BRODIE: But it was more than a hundred for the per diem.

MS. MARTINEZ: I don't know what the Kenai rate is off the top of my head. I know a round trip ticket was \$128.00, but I don't know what the, the lodging and M and IE rate was off the top of my head.

MR. PHILLIPS: Okay. Are there any other questions regarding travel?

DR. FRENCH: Are there any other ways of effectively utilizing lower air fares. I mean I could have bought ERA two-round trip commuter coupon booklet for \$4.00 more than I did the

one trip. But going through Lifeco, the approved, travel agency and all, I'm stuck with whatever they book. Also, if I bought a commuter booklet, I'd sort of be committing to the government to the two trips as opposed to the one and maybe the government likes to believe it's going to turn into a pumpkin, after the, the day after the meeting, I'm not sure, but, you know, if there was a way to do that, we really could save quite a bit of money, especially on travel to communities, where there are commuter booklets.

MS. MARTINEZ: We are bound by contracting regulations with the Lifeco, and they are to provide us with the lowest cost fare. If you, if there's not, if it's not what's called a city pair, which is Anchorage to San Francisco, or Anchorage to Juneau, Anchorage to Fairbanks, then you are authorized to pay for a ticket up to \$99.99 and reclaim that on a travel voucher. Some people don't like, you know, put up, put forth their own money in order to do that because it takes so long to get their reimbursable checks. The other thing that's a problem with the coupon booklet is -- if you don't use all those coupon books, you know, coupons within that book, then that becomes a tracking problem. I don't know that, you know, you wouldn't give one to two other people in this building, or two other people in this meeting and then you run into a problem that way. So it's just easier tracking from that standpoint.

DR. FRENCH: Yeah. I realize it's a tracking problem. We have a tracking problem in the University -- to well, we -- find out ways to --, but that's okay.

MS. MARTINEZ: That that goes the same way with frequent

flyer miles. I mean there's all kinds of loop holes, its just a hassle.

MR. PHILLIPS: If there are no other questions on the travel, then, I think we'll proceed. I notice Commander McGuire is here. I -- the item at 1:15. Before that happens, I would to please ask that I have a sheet of paper here for anybody that wants to be heard under the public comment section at 3:40. I would like to have write your name, print your name on here so that I could read it, what your organization, or who you represent and so that we'll have, we'll know how many people we have to call on.

Could you, do you have a clipboard or something you can put that up, a pen, and I'll announce it a couple times before 3:30 -- 3:40.

STAFF: Could you also mention that they still need to sign in.

MR. PHILLIPS: Yeah this is a separate thing from the roll that is being passed around that we want everybody to sign. This is merely a tool for me to work from when the public comment time comes.

Why don't we suspend then our, our consideration of projects right now and we would ask Commander McGuire and any of your party whoever you have. What, why don't you come up here and sit, then everybody can get a shot at you. Good God, more paper.

CMDR. McGUIRE: Good afternoon, I'm Commander McGuire with the Coast Guard's On-Scene Coordinator Office here in Anchorage and I've just came to give an explanation and a summary

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of some of our recent activities in the course of the last year in particular, dealing with our financial management and oversight and recent financial review of Exxon. The Coast Guard has been intricately involved with the financial management since the settlement agreement. What I've got is a handout and this process that we've done is a complex process. First thing that we've done prior to the settlement agreement, the Coast Guard's role was that of oversight. We monitored the Exxon. Whatever Exxon spent, Exxon We had very little to say or do with that. But with the settlement agreement, the role shifted substantially. In essence, some of the folk from Exxon don't like the characterization, they in essence became our prime contractor. Where if everything was to be, the work was preapproved by the Coast Guard, expenses were pre-approved and then we would monitor it all and so what I'm focusing on in this presentation is that financial management plan and how we can up with essentially that \$40 million deduction that Exxon took for work performed in the 1992 payment. The integral part of this is that the complexity of our approval of what work was to be done. And that's the first element, what has to be done, what should be done, was the work environmentally beneficial. And to do that, and I've done on the -- did you get these things distributed? In the first picture it shows you the process, the decision-making process that we went through in determining what work should be done, or should not be done for that matter. It goes through the field, people in the field doing the assessment and during the assessments, all of our

assessment we had representative from ADEC, NOAA, Exxon and the Land Manager, plus we had oil geomorphologists (ph), biologists, so we've solid, multi-party information coming into the system. system would take the information and breathe into the technical advisory group, the Technical Advisory Group consisted of Coast Guard, NOAA, State of Alaska and Exxon and these were the experts that would say. Here's the information, what's the right course of action, what should we be doing with them. What's the optimal, within the constraints of that's environmental beneficial to the shoreline. That decision would be made. It would go back to the federal on-scene coordinator, we would send it to an upper level land manager and say, look at this, this is what we plan on doing on your shoreline, do you have any additional input? After we got that, a final decision was made and then it was given to Exxon to That's how we operated until the settlement agreement. With the settlement agreement, after the settlement agreement, we had the same process to determine whether or not the work was environmentally needed. We then added the aspect to it to say, it is fiscally sound. And we do a process of going to Exxon and saying, okay, we have from the technical advisory group and the land manager, this is the work we want to do, how much is going to cost to have this work done. Exxon would price this work out, submit it to the Coast Guard, the Coast Guard, we had our own settlement branch. We would do an analysis, a financial analysis of the work and of the pricing. We had a review of Exxon's contracts, Exxon's manning and we would take a look at the price and we would then have an analysis made on the financial basis and if it passed both those tests, is it environmentally beneficial, is it financially beneficial, then Exxon was told to go ahead with the work.

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Now when we pre-approved some of these large projects, like the near shoreline assessment program, that was approximately a \$20 million project. It was, how do we monitor the expenses while it's ongoing to assure ourselves that when it's all over, we haven't spent substantially more. Exxon's accounting system did not accommodate this. They would when the contract was found to provide a service or a good, their accounting system when the invoice came in, it was paid, it would be credited to the account. Well when you had a project like MAYSAP which was essentially over in about seven weeks, invoicing actually took several months, so we came up with a more complex, but better way of doing it and that was I see, in the hand outs it has the May Shoreline Assessment Program. It looks a little bit like this. This is a form we came Every week we met with Exxon, the state on-scene up with. coordinator and the federal on-scene coordinator, and what Exxon had to be provide was a listing of where were we at any given time or at that period. We would actually have planned out. We said, we've got \$20 million for this project, we have in this case, I think we did just under 600 shorelines, we knew how we were going to spend the money, how the money was going to be expended and this was one of the more central cost-sensitive indicators that we came up with. Translated, if we were a well-aligned, in other words, we

had planned on having 300 shorelines done at a given point, if we only had 200 done, we were either going to take longer or have to commit additional resources to get it done, i.e., we were going to spend more money. So we tracked indicators that would tell us how we were doing. And this worked extremely well. It was a very sensitive indicator. And what we did with all major projects was to identify cost-sensitive indicators that would give us a sense of how we were doing at any given time with any give project. also went with studies. We implemented similar types of systems, like the eagle nest survey that Fish & Wildlife did, that was a requirement. By Fish & Wildlife, before we went on the beaches, you know, were we going to disturb the eagles, was there going to be an impact and before we could do this, there had to be a baseline survey. We even went to Fish & Wildlife and said what do you estimate it will take in time and resources. We would get an estimate, we would review it, analyze it and then go back to the agency and say, yes, you are pre-approved for ten hours of helicopter time and so many man hours of effort. And then we went to Exxon and said okay. That helicopter for this project has ten hours, thirty hours, and when that helicopter gets to that amount of time in that project, it stops running so we were able to implement cost controls on all aspects of the project. Be it other government agencies doing work for the FOSC, or Exxon. After we completed the project, we had the cost-sensitive indicators done. We had simultaneously identified independent of In other words, we said if we were going to do a indicators.

financial review or audit of Exxon, we wanted to know for our own records to have an independent review capability. So we monitored. We had our own people again, -- the things, helicopters were a big expense item. We kept logs of who was on any helicopter at any give time. What was the flight, what was the flight for, was it an approved project so that we have a body of data, so we had these types of independent systems in place and when we finished the MAYSAP May Shoreline Assessment Program which was essentially the '91 project in the Spring, we started a financial review of Exxon. We called in a financial review and not an audit because the settlement agreement insisted, specifically gives the authority to do an audit for the governments, not to the Coast Guard. based on good business practices, we pre-approved the work, we preapproved the expenses, we monitored the expenses that we wanted to verify for our own purposes that the estimates and the actuals were So we put together a comprehensive, essentially audit in-line. We sent copies of what we planned to do to each of the trustees, as well as dealing with a number of levels within the Coast Guard. We, we consulted with the IRS on stamping (ph) Then we brought together a Coast Guard team that techniques. consisted of our National Pollution Fund Center. Our regional area, the Pacific area, financial team and our own import and this team brought together and did a comprehensive review of the invoices and expenses by Exxon and I know you're a little bit pressed for time and have a full, full schedule so I'll just kinda like cut to the proverbial bottom line and we did the financial

review, we did it in few stages and literally the very last page is a summary of what we came up with. And in terms of what did we find, we reduced Exxon's, Exxon's X which is, you figure that they're allowed to deduct it by, we reduced what Exxon was going to request by \$1.1 million dollars and the only area that we -- the only substantive area that we left in disagreement with Exxon, Exxon felt that they should be allowed a deduction of \$225,000 for insurance charges. Essentially Exxon self-insures and they went out and set the insurance for this project. They went to a broker and said if we were to buy this on the open market, how much would it cost, and they said \$225,000. They took it as a deduction, as an expense. Our financial review team came to the conclusion that that did not meet our interpretation of what an expense was and we disallowed it. And apparently Exxon has begrudgingly, or with exception, has accepted it, and so the total deduction, you know, that they were allowed came in right at \$39 million and change and they were looking at something in the vicinity of almost \$41 million, initially. So the financial review found some differences and a lot of the differences, if you read the settlement agreement, it is very complex. Different amounts of money can be spent during different phases. You had pre-January first of '90 was one category of money. You had from January first of '90 to March 12th of '90, they were allowed a certain number of expenses up to \$4 million and then for a period after, and a lot of what we found, was monies the invoicing system was such that it was being credited to the wrong period and we put it into the right period and quite

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often these periods, what are they January first to March 12th had a cap, so we found ourselves putting money into that which Exxon was not allowed to deduct, so it was a comprehensive management system and I really hope that, you know, I was able to succinctly give you a sense of what we did, the FOSC, my staff tell us, he's not just the Coast Guard, Federal On-Scene Coordinator's Office, but this was comprehensive program that included four or five different entities within the Coast Guard to plan, put together this financial management system and to conduct the financial review. The, just in summary, we finished the clean up in July of this year and what we're working on right now, is like anything else, it's not done until the paper work is over and, by God, we did accumulate some paper on this operation. We're working pretty much right now exclusively on our FOSC report which will be hopefully be ready for distribution on the 30th of June which is also the last day of our planned existence. Any questions.

MR. PHILLIPS: Yes, Jim?

MR. CLOUD: I presume the Coast Guard got reimbursed for all the work that its doing?

Cmdr McGUIRE: Absolutely.

MR. CLOUD: What was the bill on that for this 19 -- this one, the 1991 program.

Cmdr McGUIRE: The majority of the Coast Guard's expenses, I think we came in at \$1.1 million for our expenses out of the 92 payment which included Coast Guard expenses from the beginning of the settlement agreement with --, was 2.8?

## UNIDENTIFIED VOICE FROM AUDIENCE: 2.3

Cmdr. McGUIRE: \$2.3 million for total Coast Guard expenses?

MR. CLOUD: That's about a year and a half worth of work?

Cmdr. McGUIRE: -- Close to two.

MR. PHILLIPS: Donna?

MS. FISCHER: Is most of this work being done out of the Coast Guard monitoring in what you've done in the past, did that come out of the (indiscernible)?

Cmdr. McGUIRE: No. We -- but that's actually pretty interesting. We are a unique organization in the Coast Guard. This is the first and only time the Coast Guard has ever established an organization solely to respond to a single oil spill and so, the FOSC office and I'm not a Federal On-Scene Coordinator, I answer directly to headquarters, and the work that we do, we do independent of the other Coast Guard units.

MS. FISCHER: What do you work then, where do you come from, I mean say ....

Cmdr. McGUIRE: Our office is over in the Key Bank building,

MS. FISCHER: Okay. But then you're not the on-site coordinator, would you still continue this if there was to be ....

Cmdr. McGUIRE: I am the Federal On-Scene Coordinator for the Exxon Valdez Oil Spill. What we'll do is, we finished the clean-up last year. We have a monitoring system in place. We recognize that there is pot -- potential of reports of additional

oiling and we have a working relationship with ADEC and the other Coast Guard units in Valdez and here in Anchorage. If there's a report of oil, basically what we do, we do analysis, is this potentially Exxon Valdez Oil and if it is, essentially, that it'll become to the Trustees, if there's additional work to be done on it.

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But we work, even if it isn't Exxon Valdez Oil, we treat it as either an oil spill of imported oil, under OPA -- the Oil Pollution Act.

MR. PHILLIPS: Any other questions, yes, Chuck.

MR. TOTEMOFF: What will be the FOSC, and I think Exxon is out of the picture now, next year -- there is plans to do another assessment.

Cmdr. McGUIRE: The assessment is to be done by the Trustee Council who is authorizing that and its the Coast Guard, at least on the planning end of it Chuck, we've said that we will help plan. We've got a restoration is one thing and response is another. We're, we're wrapping up and getting out of the response We've finished the clean up. We recognized that we want to work with the Trustees because this is a, its the same problem it's just different sizes of them, so we will work with the Trustees in laying out the planning end of it and we're working on some of the details. You know, to what extent we would participate in an assessment next year, but the assessment that's being considered by the Trustees is a restoration activity. It is not a response activity and our only role in it would at best, be in a

consultative role.

MR. WILLIAMS: Didn't you say you'd go out of business, as of June 30th?

Cmdr. McGUIRE: That's correct.

MR. WILLIAMS: So then that's how, so there would be other, another part of the Coast Guard will work with the Trustees, is that it?

Cmdr. McGUIRE: There would be -- you're asking a tough question. In essence, the request in Headquarters and, it's something we should participate -- period, the answer has not been decided, and so I'm at a loss to answer your question.

MR. WILLIAMS: Well the Coast Guard knows it's committed to keep working a little bit with monitoring, but it might be done out of another branch for the Coast Guard, other than your office.

Cmdr. McGUIRE: We're not really monitoring the conditions. We, the FOSC and the Coast Guard is set to clean up is complete. We have finished our part of the job. You know, we're now, the phase that we're in now, is that we're finished with the response stage and we're not in the restoration phase. But what we're starting to recognize is that this is the first oil spill where there's been a real restoration phase. You know, under the Clean Water Act, the only money that existed was for response, so when the Coast Guard said the response was over, the resource agencies were told you could use your budget to do something, but we all know, unless there's specific money for it, it wasn't going to happen. So with clean-up, when the Coast Guard said the clean-

up it's over, by God, it was over. There wasn't no more money. So now, just instead of, this really is the model that the Oil Pollution Act is based on. I mean, you people here in conjunction with the Trustees are the future. This is what's to happen, where restoration can happen. There is now money available for that. So it's now this continual and -- we the Coast Guard trying to find out, you know, how do we do this best. Initially we saw that response is one thing and we, we do respond to and only response and restoration is something else. We're -- well, there is a continuum, there's a bridge. You know, we've been working with the Trustees to provide information, you know, things that we learn that can benefit in the restoration process, but we're still trying to figure out what the role is. We don't monitor, we're out of the response end of it.

MR. CLOUD: Just one last question, in the executive summary, what are CWRs and Finsaps?

Cmdr. McGUIRE: Okay. CWRs are Clean-up Work Requests.

That was the document that Exxon would send to us. We'd tell

Exxon, we want you to do thus and so. We want you to do a --

MR. CLOUD: So they were requests from you to Exxon?

Cmdr. McGUIRE: Yeah. We would tell Exxon, it's kinda like CWRs, or like MAYSAP was May Shoreline Assessment Program. We would tell Exxon, look at, plan for us, within these criteria to do an assessment of the shorelines and we would study the criteria to include. We want to visit 586 sites, we want to do it within this timeframe, you know, we start on this date, we want to be done by

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than this book saying. Okay here it is, then we would get a piece of paper called a clean up work request saying, do that would cost \$22 million, and then we would do a review and if we approve it, sometimes we would modify it, but let's say we weren't, at that point it was Admiral Changalini (ph), was the FOSC. You would have Otto Harrison's signature on it, from Exxon. The FOSC would sign it and it would go back to Exxon and that was the document that told Exxon that the FOSC has pre-approved the work and preapproved the estimated expenses.

this date and then Exxon would come back with a document bigger

MR. CLOUD: Finsap?

Cmdr. McGUIRE: And Finsap was the -- basically Final Shoreline Assessment Program.

MR. PHILLIPS: Further questions. If not, we sure appreciate you're coming over.

Cmdr. McGUIRE: -- we're going to be here at least till June and if there's any questions or anything that anybody has, we're a pretty responsive group, we'll be there.

MR. PHILLIPS: Thank you very much. Sure hoping this meeting won't last that long. Gotta get out of here today. Okay, thank you very much for being here.

The next item I've been assured, if I played my cards right, that the next three items could be taken care of in five minutes by Dave, and I thought, what an opportunity for us, today. So I would ask him to cover the next three items and so we can get back to our, our little -- go ahead Dave.

DR. GIBBONS: I have a hand out here from Carl Roger, Fish & Game concerning the herring project and I'll just pass that out for your information. I'm going to play Sandy, Marty and Jerome in five minutes here and I figure this is probably lower priority than getting a '93 package done, so that's what I plan to The handout I'm passing out now is the revised schedule for the restoration plan and environmental impact statement. Just for your information. It gives you the dates of when, for proposing they have the drafts out, the finals out and the whole thing, so I won't even go into this, this is just, status item, status of the So you know what's going on in habitat Restoration plan. protection. We're presently there's a habitat protection working group, presently working on the analysis of 22 imminentlythreatened land parcels that were submitted under the project We're not finished yet. We plan to present this to the ideas. Trustee Council on February 16th and have it to them by the 6th of February, so we'll probably try to get it to you sometime, you know, the same schedule so you have a chance to look at it. what we are. We're analyzing the area submitted for imminentlythreatened lands and preparing the existing information that we have on those. The last one, of the status of the '94 work plan for meeting next week, the Restoration Team with the chief scientist and several key peer reviewers the lay out, -- lay out a framework for '94. Once we get out thoughts on this, we'll run it through the Public Advisory Group and the Trustee Council to get your thoughts and the '94, we get, we plan to involve you from day

one in the process, so you're aware, we don't dump on this stuff on ya and say here, here you go. We plan to involve you in the process and bringing you along as we go. So looking at the assumptions we're using for the -- '94 plan and so forth so, and that's basically, I'll answer any questions on those three items, but basically that sizes it up.

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MR. PHILLIPS: One question on these revised schedule, maybe this isn't the place for it, but I don't see any proposed meetings for the PAG.

DR. GIBBONS: We, we, the Restoration Team cannot call your meetings, you, you, we're trying to, we'll involve you in it and tell you when we're going to get things to the Trustee Council. We've got a letter that I have drafted and we hope to finalize tomorrow at a Restoration meeting where the thoughts of the Restoration Team on your meeting schedule should be, we're going to try to recommend that perhaps you meed two to three days before the Trustee Council meeting and so you can get your thoughts together before the meeting and so you also have time to review the material, like the December 2nd meeting wasn't fair. And, and you -- through the four inches of material and say, read it and do it, you know, we plan to say, for example, on the February 16th Trustee Council meeting. We plan to get the material out February 6th, that's when you will receive it and the Trustee Council will Give you time to look at it and then perhaps you receive it. should meet on the 13th, whatever I don't know, which days those are, the 12th or 13th or something like that, to talk about the

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material and then have a recommendation to the Trustee Council. See that's that -- a

The only problem I see with that is if MR. PHILLIPS: we're required to give 30-day notice on meetings, we may have to be advised sooner than that.

MR. MUTTER: I think Dave's working up -- a year long schedule for the Trustees Council so we could do a year long schedule to -- the problem we have between now and probably March is that there is no more money available for us because that's part of the blue book that hasn't been approved.

Like every other committee I'm on, don't MR. PHILLIPS: have any money for us.

> Let's take care of that first. Sen. ELIASON:

UNIDENTIFIED: Put doughnuts in it too.

MR. PHILLIPS: I'll bring the doughnuts, yeah. Pam?

MS. BRODIE: I see one really big problem with this schedule and that is that the public comment period occurs during the summer, during fishing seasons, during the time when all people who are most affected by this are going to be least able to comply and I know why you have this problem and I know you started out with a longer planning process and the Trustees told you, this is too long, go back and make it shorter. I'm afraid that although the intent of the Trustees, I applaud their intent to try to move I think that they're bringing on a worse problem this it faster. way.

> DR. GIBBONS: Yeah. Like you're aware. We had a longer

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period in there and at the last Trustee Council meeting, we were told to shorten it.

MS. BRODIE: Yeah. If, if the Trustees will allow you to go back to the original plan, what would be the public comment period?

DR. GIBBONS: I think it was at least a 90-day public comment period.

MS. BRODIE: Was it still during the summer?

DR. GIBBONS: I think it -- no, it was split, I think.

MS. BRODIE: Okay. If, if you went back to that longer time, what would be the downsides, would we have, would it mean that there would be another year work plan that existed without a restoration plan, or would we still have the Restoration Plan when

DR. GIBBONS: Well, I think the original schedule was to have the final and I don't remember exactly, but a final restoration plan out of February of '94 or March of '94. So it set it back two, two months I think, two or three months back.

MS. BRODIE: I guess what I'm asking is, is it just two or three months, or did that make some different in the whole -did that make a difference in the -- the work plan that it would have to be approved without a Restoration Plan.

DR. GIBBONS: There, there's, there's a couple of things One is, we'd at least like to have the draft working here. Restoration Plan out when people are looking at the '94 work plan. At least some idea of that. You know, it won't, when the '94 is

approved, the final Restoration Plan will not have been approved.

MS. BRODIE: Even, even with this schedule?

DR. GIBBONS: Even with that schedule. The '94 work plan has to be completed and budgets done by the end of August. That's the latest date, so --

MS. BRODIE: Well I guess I would like to move that we ask the Trustees to go back to the earlier schedule so that we can have more adequate public comment time.

MR. PHILLIPS: You've heard the motion, is there a second? The motion will die for lack of a second. What there a comment? Go ahead Pam.

MS. BERGMANN: Just a point of clarification, the Trustee Council hasn't adopted this schedule yet. This was what had been proposed after the last meeting and the Trustees had asked for comments to be submitted on this, on this outline and individual agencies have done that.

DR. GIBBONS: Yeah. The caveat was that the individual Trustee Council members comment on that, but not lengthen the time frame.

MR. PHILLIPS: Yes.

MR. RICE: I would like to respond to Pam's concern. The schedule that was revised. It did two things. One, it shortened up the completion date for the final Restoration Plan and the other thing that it did was to bring the draft plan and the draft EIS which will accompany that plan into the same time periods. What was originally proposed would have had a draft plan coming out in

March and then a draft EIS, which would analyze the effects of that plan, not coming out until June because by the time we get the alternatives developed and then start the analysis of what the effects of those are, the Restoration Plan would essentially be somewhat ahead of that and so you would be having multiple documents going out to the public for reviews, basically starting in March and then June and then, you know, coming out with a final later on, and one of the affects of shortening that time period up would be to put the both documents out to the public at the same time, what we did try to do on that schedule, would be able to at least provide the public with an awareness of what those alternatives are in March which is before the height of the field season so that you could see at least the meat of the Restoration Plan. And, have something out there to be able to take a look at.

MS. BRODIE: Thank you for the clarification.

MR. PHILLIPS: Okay. Now that we have -- are there any other comments on that presentation. If not I would like to proceed with our calendar and we have, we still have about 40 minutes before break time and if we could if there isn't any thing else pressing right this moment I'd like to revert to '051, and the lead agency on this is Forest Service.

MR. RICE: 93051 is a habitat protection information for anadromous streams and marbled murrelets. It's basically two major subdivisions in it with one of those subdivisions having a further break down, so we can look at it as basically three parts.

The first part is a marbled murrelet nesting habitat

assessment. Marbled murrelet's were injured by the oil spill. They utilize upland habitats for nesting. This project would continue some of the prior years work on marbled murrelets to try and identify what those characteristics are on marbled murrelet nesting habitat. Where they ne -- not just where they nest, where we know they could nest, but what is the characteristics. So that if we look at other areas, we have a good indication of what kind of habitats they're using. Be able to use that for identifying any protection mechanisms. Whether its looking at private land or providing additional protection on public lands for marbled murrelets. The second part of that is the stream habitat assessment Fish & Game would be identify anadromous fish streams in, in certain selected, when I say selected, identified lands that where, there were willing landowners willing to let Fish & Game on to the lands to identify those anadromous streams. To, to provide us some information as to the value of that land for anadromous streams. And the third part of the stream information would be to use a remote sensing technique and look at channel typing which is basically a process, an already developed process, a utilized process, in fact, 90 percent of the Chugach National Forest has already been channel-typed on public lands, but it would be looking at channel-typing the whole spill ar -- affected area basically to provide a level playing field on which information could be used to evaluate at least stream values and fishery values across the spill affected area for any habitat protection. And I'll leave at that, if there are any questions, Pamela or myself could try to answer.

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MR. PHILLIPS: The chair would recognize a motion on

MS. FISHER: So moved.

MR. PHILLIPS: Been moved. Is there a second.

MR. ANDREWS: Second.

Second by Rupert. MR. PHILLIPS: Now are there any questions. Yes, Jim.

MR. CLOUD: In this write-up, it talks about the study area being of -- says group conduct this study in Kachemak Bay, is that going to the focal part of most of this study, the whole million two.

MR. RICE: I didn't think that Kachemak Bay would be the focal point for the study. Last year we did some work -- on the spill, there was marbled murrelet stuff --

Part of the marbled murrelet MS. BERGMANN: Right. studies to look at the feasibility analysis for using radio telemetry to help determine nesting habitat of marbled murrelets and just -- it was determined that Kachemak Bay would be the most reasonable place to try to conduct that feasibility study because you would have reasonable access to areas where potentially marbled murrelets would be flying back into. But that's the only piece of this that would be done in Kachemak Bay.

MR. PHILLIPS: Yes Dick.

SEN. ELIASON: Have they classified the marbled murrelet as a -- an endangered species or what is the category, are they sort of like the spotted owl?

MS. BERGMANN: The marbled murrelet in the Lower 48 has recently been categorized as threatened. That they are not considered threatened or endangered here in Alaska, but the populations of marbled murrelets are declining here.

MR. ANDREWS: So we could possibly lead to the conclusion that they are endangered species and they'll be protected like -- like the owls.

MS. BERGMANN: That's not the purpose of this study —
it's not an overall population study to determine whether or not
the populations are continuing to decline so you wouldn't get that
information. What this study is focused on, is trying to determine
where, where they are actually nesting and the habitat
characteristics of those areas. They're — its pretty amazing
there are only I think six, Bob, are you going to help me out here

DR. SPIES: small number, yeah ....

MS. BERGMANN: ... six nests that have been found in Alaska of marbled murrelet or maybe that's in Alaska and the Lower 48. It's less than like a dozen in the Lower 48 and Alaska. It's just incredibly difficult to find out where, where these particular birds nest.

MR. PHILLIPS: Has anybody every looked in the -- Port Wells, College Fjords, Salmon Fjord area?

MS. BERGMANN: The studies that have occurred to date have primarily focused on Naked Island in Prince William Sound.

MR. PHILLIPS: I can tell you they're as thick as flies

up in that area.

MS. BERGMANN: The problem is trying to find out where they're actually nesting. That's the tricky part of studying marbled murrelets.

MR. PHILLIPS: You got to follow them huh?

MS. BERGMANN: Well to date, the technique that's been used here is dawn watches. Where you actually go out before dawn which is tough to do in Alaska in the summer time and try and actually, you know, look for the birds and see where they're flying early in the morning, when they're out. When they're going to and from their nests. That's been the most successful technique to date. Although this study is looking at the feasibility of actually putting little radios on, on the birds and try to track them that way.

MR. PHILLIPS: Wow. That's a very tiny radio isn't it? Yes, Jim.

MR. CLOUD: It that why its so expensive. You plan to do this -- in the winter time when there's dawn?

[Laughter]

MS. BERGMANN: That's a good idea. It is very labor-intensive.

MR. CLOUD: I guess I just have a real problem a million two.

MS. BERGMANN: The, I think if you look in the more detailed budget, the breakdown for the marbled murrelet piece is \$301,000 -- I'm sorry, okay. Okay. Go back to the form 2A and

2B. The total for the entire project is 1.2 million for the three separate, but there are three separate components. Part A, I'm sorry, which is a stream habitat assessment, the ADF&G component is \$335,000.

MR. PHILLIPS: What's the bird one?

MR. RICE: \$523,000 for two agencies --

MS. BERGMANN: \$300 -- right I was looking at only Department of Interior. The Forest Service has a piece of that that's \$222,000, so the combined total is \$522,000 and part C is the channel typing and that's \$363,000.

MR. PHILLIPS: Would you explain that channel typing?

MR. RICE: The channel typing, I'm not an expert on channel type, basically -- it's using a standardized methodology for cataloging or categorizing streams and you can go in and figure out how wide they are, what kind of stream banks they have, what -- what the water-shed characteristics are with the stream flows are and came up with a rating system for that that can help you determine its value for fisheries. If you have done this, if experienced people have done this, they can get a pretty good idea off of air photos for this, so that you don't have to go out and walk every single strait. The Forest Service has done, the National Marine Fisheries Service has done it, -- if you have, you know, very technical questions, there's a gentleman in the back that could probably answer them for you.

MR. PHILLIPS: Yes, John?

MR. McMULLEN: Mr. Chairman, the Department of Fish &

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Game over the years has developed stream catalogs on all the anadromous, I think most of the anadromous streams in the state, way of Prince William Sound, use, use the stream catalog for that area. Quite frequently, in the fisheries planning. These catalogs list species, by streams, species of fish which spawn in those streams and annually, number or indices of total numbers of fish spawning in those streams so you can look at, you know, performance of salmon stocks and stream production over, over a series of years. What I'm wondering is, with the budget here of almost 1.2 million for this combined study, half of which that that funding goes for personnel services, I'm wondering if the data already collected and available and the knowledge of streams that has been collected since statehood. It, it comes into play here or is this just starting from ground zero again?

MR. RICE: It's definitely not starting from ground zero. It's looking at Fish & Game, I can't speak for them, but I've been told that they don't have every stream identified. They have the major ones done. Certainly for most of Prince William Sound. A lot of it is cataloged. Start looking at -- Kodiak, they spent last year and there was a project in here for last year for looking at specific streams -- in the Afognak area. They maybe identify quite a few. The outer Kenai Peninsula Coast has not been, by what they told me, adequately identified.

MR. CLOUD: One -- question for Dr. Spies. He rated this a three in his categories of prioritization. Which is a lower priority for this restoration. Why, why has it carried that sort

of a rating?

DR. SPIES: -- The arguments for doing this channel typing to me were not that compelling. I think the marbled murrelet part of it is -- probably of great value if the objective is to tie other species to habitat preservation. The marbled murrelets, the harlequin ducks provide that upland habitat link to an injured species, so I think overall, the first and several part, the first two parts of this project have pretty good -- based on the conclusion of the channel typing, I didn't think it was that compelling, although the Forest Service does quite good work. I wasn't convinced it really needed to be done.

MR. PHILLIPS: Yes, John.

MR. STURGEON: I have two questions. One, what kind of channel typing are, the Forest Service has a system and it is the State's Forest Practices Act has another one they use for determining stream projection. Which one are you going to use, both or?

MR. RICE: I'm not sure that I can answer your question because I'm not that familiar with -- the one that I understand that their using for the State Forest Practices Act is whether it is an anadromous fish stream or not.

MR. STURGEON: No, things like A, B, and C category choice. It's based off of the Forest Service with a much condensed, much simplified --.

UNIDENTIFIED: Ken, can you answer that question?

MR. KEN HOLBROOK (from audience): If I'm not mistaken,

there's --

MR. STURGEON: The State, the Forest Service is much more complicated. The State's is pretty much a reduced version of it. That's, to just, I would just make suggestions then, to try to do it. If it's going to be on private land, you should use what's within the Forest Practices Act. That was for sale for private landowners.

I guess my second question is that there has been some studies already done on marbled murrelets with oil spill money. Any idea how much has been spent to date on the marbled murrelet studies or, this, this project a continuation project or?

MR. RICE: It is the continuation project. It was done in '91 and '92. I would say roughly 400,000 over the two years, but it might be, you know, plus or minus some, I don't have the figures in front of me.

MR. STURGEON: Just for future, I think it would be helpful to the group here, if sometimes, if projects are accumulative and we have an idea of how much had been spent in the past, would probably be helpful.

MR. PHILLIPS: I for one, am fascinated by the idea of hooking a radio to one of those birds for several reasons -- I don't know how you catch them, they swim better than they fly and if any radio you put on them would have to withstand an awful lot of depth and saltwater and if, doesn't this corrupt their aerodynamics. I mean, how the hell would this work. We're spending a half a million dollars on sticking radios on a bird.

MR. RICE: Most of the money will not be going into the radio collar. That's a fairly small component of this project.

MS. BERGMANN: The idea for that came from the peer reviewers on, during our peer review of all the studies. It wasn't, it was felt that if the idea had some merit and it might provide another option and there was concern on the part of Fish & Wildlife Service that you may experience mortalities of birds by doing that but the peer reviewers were assuring us that there were techniques that were available, that it could be done safely.

MR. PHILLIPS: If they got tuned in on a rock and roll station, -- Donna?

MS. FISCHER: Okay, I have a couple of namely a statement or a couple of questions here, but I understand that there is absolutely no oil in Kachemak Bay. That none went in there, is that correct? Then why is Kachemak Bay area being appointed to do this, to be the testing point. I think there's a lot of questions in Kachemak Bay which goes back to House Bill 411 that there is a lot of questions as to why it keeps creeping up in this plan.

MS. BERGMANN: Thinking back on my oil spill response days. I know there was some oiling like on the spit, outside of Homer, there was some actually, beyond the spit, I don't think any oiling occurred. The reason that Kachemak Bay is included here is because when you're doing the radio telemetry work, you need to be following and tracking where the birds are. And because there's road access and part of that area along the bay and it just is more accessible for purely logistical reasons. They felt it was easier

to do that. They're not looking at any oiling there. They're simply trying to test the feasibility of -- does this radio telemetry work on, on marbled murrelets and this is the most cost-effective place to do it in terms of the logistics.

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DR. SPIES: Pam, I would like to make one comment in relation to that. felt, my recollection of Ιt was the justification for the continuance of the marbled murrelet work and this expansion outside of Prince William Sound, is that there is going to be a heavy reliance on the linkage of this species to habitat and habitat changes as you move out of the Sound and inside the Sound, the murrelets have been linked to old growth forest on certain slopes with limbs larger than such and such diameter with moss, that sort of specific information and it's not known that that information can be generalized to the area outside the spill, I mean outside of Prince William Sound. So that's, that's one of the reasons why it's been suggested to be continued and expanded into those areas and work in the Kachemak Bay -- although it's outside the spill area would characterize another, be another geographically distinct area that we could, we could some --

MR. PHILLIPS: Okay. Why don't you continue and then Pam?

MS. FISCHER: Now is this going to be surveyed on the other side of the mountain from Kachemak Bay Park? Is that where most of the work is going to -- some of the spill funds have gone to buy that property?

MS. BERGMANN: My understanding Bob, was that the radio

telemetry work was the only thing that was actually occurring in Kachemak Bay, although other work in terms of characterizing the habitat would be occurring, like along the Kenai Peninsula.

DR. SPIES: Yeah. You got the radios, so you find out where the end up,

MS. BERGMANN: So, you do find out, that's true. Right, but the reason for doing that was a logistical reason, not, not in terms of trying to look at that particular habitat and the other comment that I think that's important for people to remember, especially people who are Gulf, representing the Gulf of Alaska areas that there are, there haven't been and continues to be not very many studies that look at what's happening outside of Prince William Sound and we all know that the oil effects weren't just inside Prince William Sound and oftentimes, in the past, it costs more money to do work out there because of the logistical costs are higher, so there's always a trade-off and for the marbled murrelets, we are spending a little more money to take, to try to broaden our information base and go outside of Prince William Sound on the Kenai Peninsula.

MR. PHILLIPS: Pam.

MS. BRODIE: Two things. One there was oil in parts of Kachemak Bay and the other is, that even though we can look very discreetly where oil went on the beach, the birds, and the fish and the people that use the area, move between places that were oiled and places that weren't. So you can have marbled murrelets that nest in a place that wasn't oiled, but that were a part of

population to the oil, a lot of birds where killed. To fly --

MR. PHILLIPS: Are there any other questions or comments on '051.

DR. FRENCH: Is there a motion the floor?

MR. PHILLIPS: Yes.

DR. FRENCH: Okay. For at least for discussion purposes, I'd like to propose an amendment to delete the channel typing in the aspect of this project.

UNIDENTIFIED: Second.

MR. PHILLIPS: There's a motion with a second to delete the channel typing. -- any discussion on the amendment? If not, I'd ask for unanimous consent.

UNIDENTIFIED: Object.

MR. PHILLIPS: There is an objection so we'll call for the vote. Those in favor, raise your hand please. Those opposed? And then any abstentions. The count is:

MR. MUTTER: The vote's for is ten; against, two; abstain, one.

MR. PHILLIPS: So the amendment passes. Now you have the amended motion of '051 in front of you. Is there any more discussion.

DR. GIBBONS: Mr. Chair, I have a -- clarification, I didn't quite understand it. Are you removing the entire stream habitat assessment or are you removing just part B of 2B? And then meaning, in keeping stream habitat assessment by Fish & Game?

MR. PHILLIPS: John?

DR. FRENCH: I thought we were going to have a little more discussion, but my intent was to -- the subprojects, specifically entitled channel typing which is part C.

MR. PHILLIPS: Where is the C.

DR. FRENCH: I believe that's also the part that the chief scientist is concerned about. If not, why make modification.

MR. PHILLIPS: I don't see a C.

MR. RICE: It's in the detailed project as C.

MR. PHILLIPS: Oh, okay, so where are we?

MR. McMULLEN: Mr. Chairman?

MR. PHILLIPS: Yes.

MR. McMULLEN: If that is the case then I can vote for, I mean, I can vote for that amendment.

MR. PHILLIPS: Okay, instead of an abstention.

MR. McMULLEN: I thought, I just thought it was omitting everything and I didn't feel comfortable with that.

MR. PHILLIPS: Okay. Is everybody satisfied. Is there any discussion?

MR. CLOUD: I just have one, one more question -- just to clarify this. That part of the project was then was \$363,000?

UNIDENTIFIED: That's correct.

MR. PHILLIPS: Any other further discussion. If not, I would like to call a vote on 93051. Those in favor, please raise your hands. It's on the whole project. Those opposed, raise your hand. And any abstentions? And the score is:

MR. MUTTER: For, eight; against -- I mean eight for;

four against.

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MR. PHILLIPS: So the motion passes. If we could --

MS. FISCHER: So you would be postponing discussion on '52. That's correct. It was not -- be recommended by the Restoration Group.

MR. PHILLIPS: Okay. '53. This one is NOAA.

We classify this as a technical services MR. MORRIS: support project for all the projects that will be taking samples for hydrocarbon chemical analysis. This would be to maintain in one place, all of that data annually and through time. During the damage assessment program. We had a very large chemistry program, a very expensive and the large, large data base which is essentially been archived and will be available during the two months on CD-ROM discs to people. That will be retained as part of this program. But the additional samples that will analyzed in the future will be added to this. In addition, it provides an interpretive service from the chemists that are from this program to work with the other projects, to tell them what, what the data means. Is it oil, is it Exxon Valdez Oil, is it some other source of oil? And it will provide the interpretation of the chemical results. And it's very heavily just -- staff time of like four or five personnel, each part, part-time people involved in this project.

MR. PHILLIPS: The chair will entertain a motion a '053. It was moved here and John French seconded. Okay. Before us is the motion to approve '053. I recommend to the -- did you have

discussion, Donna?

MS. FISCHER: Not too long ago, or back in the summer months, it was exposed more or less that there was some other oil around the beaches in Prince William Sound that was discovered. It was from California or from a California spill. Is the group that did it, is this how it came about or is this a new group or what?

MR. MORRIS: That was, this is not a new group. It is not the group that found the information on the asphalt plant in --

MS. FISCHER: You know what I'm talking about.

MR. MORRIS: I know what you're talking about. But that's a recognized problem. There is other sources of oil out there and there are. We're finding samples that are, diesel fuel that -- asphalt that we can tell are not Exxon Valdez Oil, so we, we need to --

MS. FISCHER: Well I think what was interesting about this that that oil that they detected from California was like eight or nine years ago it happened, but yet, it's just getting into this area, or six years ago, something like that. It had been quite a few years.

MR. MORRIS: Was it not the '64 earthquake. (Simultaneous talking)

MS. FISCHER: But it wasn't from here though, California.

MR. MORRIS: As I recall, it was on the bay of the east end of Montague Island, I can't think of the name. But we've had some problems. We've used that as a control site and we've -- there, to be.

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MR. PHILLIPS: (Inaudible) Okay. Is there any ....

MR. MORRIS: It's asphalt, it was asphalt, and it's very persistent.

MR. PHILLIPS: John, do you have a question?

MR. FRENCH: Yes, this database does include the rest the NRDA data and not generated at our pay right?

MR. MORRIS: Yes. The entire database.

MR. PHILLIPS: Jim?

MR. CLOUD: What's NRDA?

MR. MORRIS: Natural Resource Data Assessment, was the pre-settlement part of the program.

MR. PHILLIPS: Any other questions or comments on this. If not, the motion is to approve '053, recommend to the Trustees. The chair will ask for unanimous consent and if there is no objection, it is so ordered.

If there's anybody in the audience that wants to speak on, in the time for public comment and have not signed this sheet, would you please identify yourself so we could have it on here.

Okay. The next one is '057. This, agency here is Department of Natural Resources. Who do we have that's going to do the deed on this one. Why don't you come up here Marty.

MS. RUTHERFORD: Mr. Chair, -- 93057 is titled Damage Assessment, Geographic information system. Ever since the natural resource damage assessment studies were started the Department of Natural Resources GIS, it's called LRIS and for the life of me, I can't remember what it stands for, has handled -- doing the

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statistical analysis and the geographic information system mapping support for those damage assessment studies. The Restoration Team has chose to recommend that they continue, because they have the history and capability to provide this analysis and mapping support for completing the damage assessment studies and in -- shortly will be getting to another project that talks about restoration projects as well.

MR. PHILLIPS: Alright. The chair will entertain a motion for '057.

MS. FISCHER: So moved.

MR. PHILLIPS: Do I have second?

MR. KNECHT: Second.

MR. PHILLIPS: (Inaudible) Okay the question before you is whether or not '057 will be recommended to the Trustees. Is there any discussion? any comments? If not, the chair will ask for unanimous consent. If there is no objection, then it is so ordered, and we will proceed to '059.

DR. GIBBONS: That, that project was previously approved by the Trustee Council and has already been approved.

MR. PHILLIPS: Okay. '59 has already been approved by the Trustee Council, so '060.

DR. GIBBONS: That again.

MR. PHILLIPS: Another one? How about '61?

Then if you turn to '061 and this one is, the lead agency is the Forest Service, so, you guys really get the exercise today, don't you.

DR. GIBBONS: I'll mention that '59 and '60. That was approved by the Trustee Council in October to accelerate the acquisition of data. '59 was awarded to the Nature Conservancy and that project is almost completed. '60 was also awarded to the Nature Conservancy, and they're working on that data -- now.

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This is one of the projects that the MR. RICE: Restoration Team basically assigned the Forest Service to lead one this one. As, if we understand what information is available for primarily habitat protection and acquisition, then we come up with We come up with areas where we don't have very good information. Whether its satellite imagery to be able to classify the land base and understand what its value is or whether its additional survey work that maybe could go on in an area. project basically would on a case-by-case basis, we would be going back to the Trustee Council and saying, we need money to gather information in this area. And be able to provide the Trustee Council with information as to the relative value of that land for any protection.

MR. PHILLIPS: The chair would entertain a motion for approval on '061.

MS. FISCHER: So moved.

MR. PHILLIPS: Moved here, do I have a second.

MR. TOTEMOFF: Second.

MR. PHILLIPS: Second by Chuck. May I ask the -- I note that this is all contractual, will you explain that because I don't have the detailed budget.

MR. RICE: Yeah, we put it into to contractual, I suspect quite a lot of it would be. We don't know exactly where we, what areas we need to go into. Some of it, quite a lot of it could be for example, satellite imagery. Land set imagery -- or spot imagery of a for example, the outer Kenai Peninsula coast, if we, if we identified some areas in there. -- That imagery would need to be analyzed and interpreted and instead of spending huge amounts of money being able to go out to every piece of land, we would be able to use that information and interpret from that information, the value of that for restoration purposes.

MR. PHILLIPS: Is that million dollars, max?

MR. RICE: Yeah. I mean we would -- oh it certainly could be less because once we know where we have those data gaps and there is a project in here that could identify all the information we have available to us and where those gaps are going to be, at that point, we start going to the Trustee Council and here's where we need some additional information. So this is the maximum and it doesn't mean -- if the Trustee Council approves it, that we have a free pot to go into. We're going to have to back to them with specific proposal.

MR. PHILLIPS: Yes John?

MR. McMULLEN: I think you answered the question I'm going to ask, but I didn't understand it, so I'm going to ask you two questions again. One is, this, this money and contractual services is that to identify data needs or is that to meet those fields, gather that information, the data needed; and number two,

what this project brings to mind is, once this money is allocated to these different agencies, is it, is it theirs to spend or is this the contingency that might actually come back into the fund.

MR. RICE: The first, the first question, the answer is, it would be the doing part. It would be data collection part. The second is No. Even though the money would be in the, in the pot, you might say for the agency, it would not be able to spend it until they go back to the Trustee Council and if they didn't spend it, then it would, could be available for other things. It would be available for other things.

MR. PHILLIPS: Rick?

MR. KNECHT: Are cultural resources included in this database?

MR. RICE: I suspect it would be included in there, yes.

MR. PHILLIPS: Are there, yes, Jim?

MR. CLOUD: Well I guess I have kinda a hard time voting for a project that is yet undefined. It seems to me, if you have to go back to the Trustees Council to get the particular data acquisition approved, that then, that's when you should ask for money.

DR. GIBBONS: Maybe, maybe I can make a -- this really goes with project '60. If you look at page 211. That gives you some of the data base layers that we know we're going to have on there. The reason this project is set the way it is, the Trustee Council has told us that they don't want to go back to court continually through a year. They like to go in, get the money out

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of the court, put it in an interesting bearing accounting. There's two interest bearing accounts, one on the state-side and one on the federal-side. But get the money out of the court. project does is gets the money out of the court, puts it in to the -- account on the federal side and on, in the state account on the state side and sets it there. Doesn't give it to the agencies. Puts it there, then when, if we find a need to database analysis or initial data, we go to the Trustee Council, we'd like to award a contract to X, somebody to gather this data. The money is then allocated out of that state or federal account appropriately there. So we don't have to go to the Court again. In a timely manner, if you go to the Court, you gotta go to the Court, it sets there, then it's gotta come out of the Court, go to the other accounts and go by Congressional committees, I mean, it's a long process. If you wanted to add another data layer, it would take you a minimum of 90 days, if you had to go through Court.

MR. RICE: Which means you couldn't go out for contracting until you had that money released from the court.

DR. GIBBONS: So all this does is sets it up in the state, and ADNR and Forest Service, there's just a federal and It just goes to those two different accounts. state agency.

> MR. PHILLIPS: Any further discussion on '061? If not

MS. FISCHER: [Whispering.]

The question before the group is on the MR. PHILLIPS: motion for '061 to approve and recommend to the Trustees. If there is no more discussion, the chair will ask for unanimous consent and

if there is no objection -- there is an objection. Then, those who are in favor, please signify by raising your hand. If you'd leave it up there long enough for him to record, please. Those opposed? Any abstentions? And the score is?

MR. MUTTER: eleven, for; two against.

MR. PHILLIPS: So it has passed and will be sent to the Trustees.

Let's see, how many more do we've got here. Do you want to take a break now or would you like to just finish this last, we've got three more. And if we can get those out of the way, then we have to go back for those other seven that we postponed, plus the ones that were presented to us yesterday.

So then, let's go on to '062 and this is Fish and Wildlife Service, no, Department of Natural Resources.

MS. RUTHERFORD: Mr. Chair, 93062 is a restoration geographic information system. It's, it's very similar to the project that I talked about just a few minutes ago, except for that this is focused on supporting the projects that are restoration in nature, not naturally -- damage assessment and again the -- Department of Natural Resources has historically been doing this work and the Restoration Team feels that the most cost-effective -- fashion to continue on.

MR. PHILLIPS: The chair will entertain a motion of '062.

MS. FISCHER: So moved.

MR. PHILLIPS: Do I have a second?

DR. FRENCH: Second.

MR. PHILLIPS: Who was that? Oh, John French. The question before the group is whether '062 will be recommended to the Trustees, is there any discussion on this one. If there isn't the chair would ask for unanimous consent and if there's no objection, it is so ordered. And we will pass on, oh I hate that word. We will continue with '063. This is Fish & Game.

MR. MONTAGUE: This was a project that I had referred to earlier that had, had identified a large number of streams that might be suitable for fish ladders or other kind of improvements and what's being asked for here is simply to remove the field equipment, temperature level recorders, and standpipes in another streams and reanalyze the data that's currently being reported on those instruments.

MR. PHILLIPS: Okay, the chair will entertain a motion.

MR. KNECHT: I move.

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MR. PHILLIPS: Rick, do I have a second.

MR. KING: Second.

MR. PHILLIPS: All right. The question before you is whether or not '063 will be recommended to the Trustees. Is there any discussion on this one, yes Pam?

MS. BRODIE: Wouldn't this be part of the regular agency management?

MR. MONTAGUE: No, not at all, this was a project that is funded fully in 1992. It was not funded for close out in 1992 because it was anticipated -- that it would continue, so the equipment was placed in the field in anticipated use for this year

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and, didn't get approval this year, so we're just asking to remove the equipment and analyze what the --.

MR. PHILLIPS: Any further discussion. If not the chair will ask for unanimous consent on '063 and if there is no objection, it is so ordered. And proceed to '064 which is the last one in the book. And this one is Natural Resources again.

MS. RUTHERFORD: I wrote this big ticket item.

MR. PHILLIPS: Yeah, let's look at that.

UNIDENTIFIED: Maybe we should do this one after the break. Is this the big ticket?

MS. RUTHERFORD: It's going to take a while, yeah.

UNIDENTIFIED: You mean you're not going to float right through with it?

UNIDENTIFIED: I was thinking of the same thing.

MR. PHILLIPS: Do you want to take a break?

MR. WILLIAMS: I think this might be a lengthy discussion, I don't know.

MR. PHILLIPS: Is there a road to Whittier in this one?

UNIDENTIFIED: I don't think so.

MR. PHILLIPS: -- problem. Okay. If we will take a break for ten minutes, please be back here at a quarter to three.

[Off Record: 2:40 p.m.]

[On Record: 2:55 p.m.]

MR. PHILLIPS: We came back here at quarter to and we had a vote on '064 and it's five against, and none for it -- you turned me off -- she must be for it. [Laughter] Okay, anyway, Okay,

before us is '064, which is the biggy. Could you give us a thumbnail on this one, Marty.

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MS. RUTHERFORD: 93064 which is titled Habitat Protection Is a, basically a project that is designed to take advantage of the opportunity to provide protection on some lands that are currently imminently threatened. And the idea is to identify within some of those lands, areas that contain habitat critical to some of those damaged resources and services resulting from the spill. And the, the intent of the project is simply to set aside \$10 million into the Department of Natural Resources \$20 million. funds and \$10 million into a federal agency, yet to be identified -- so that the Trustees are able, should they desire, to move quickly to negotiate purchases of some type of protection on certain parcels and it's pretty straightforward. It's a fund, it's an available fund, it would have to be extensive public discussions and presentations on it before they took such action -- as you probably are aware, there was some discussion at the last Trustee Council meeting in using some of these funds for a Kachemak pur -purchase, to match -- the 7.5 that was set aside for Kachemak in the Alyeska settlement and potentially to match some state general fund and perhaps criminal, \$50 million criminal fund.

MR. PHILLIPS: Were there any other areas beside Kachemak?

MS. RUTHERFORD: Yes. Actually when this project, 93064 was designed, Kachemak was not an area of specific discussion. The fund is designed to, to address any lands that are imminently

threatened are currently being considered. In February, on the 16th, when the Trustees have their first, this next meeting is a continuation meeting on the 19th of January, but their next meeting on the 16th of February, they will be receiving a presentation on 23 parcels of imminently threatened land that will have been evaluated and ranked with available data and presented to them for decision as to whether or not they want to open discussions with land owners for purposes of protection.

MR. PHILLIPS: Would you define threatened. What do you mean by threatened.

MS. RUTHERFORD: Right now, the term imminently threatened is being used somewhat loosely. It could be, habitat where logging is occurring or mining is occurring. Where there is some development that could potentially disturb the habitat of some of the damaged resources or services.

MR. PHILLIPS: The Chair will entertain a motion on '064.

MR. ANDREWS: Move to adopt.

MS. FISCHER: Second.

MR. PHILLIPS: Moved and seconded. -- discussion. Is there anybody. Yes Pam.

MS. BRODIE: At the last meeting, the Trustees said that they would -- they intended to spend seven and a half million of this money I believe, on Kachemak Bay, so then there would be seven and a half million for Kachemak Bay, we presume, and twelve and a half million left for everything else that you're considering that you're going to be telling them about the imminent-threat. Can you

give us a sense of -- of -- the meaning of that twelve and a half million compared with the lands that that they are going to be considering? The ball park of what that, those lands and timber rights down in Seward are worth?

Let, let me back up for a moment and MS. RUTHERFORD: just talk about that figure, 20 million. The Trustees were very hesitant to name a figure and -- primarily I believe, the reason they were uneasy about that is that they didn't want to necessarily indicate that that was a limitation by any sense of the imagination. They, they -- finally chose that figure because it was as good as any other. That, it is only a fund that is quickly available should they need it to move, you know, within a short period of time. That, it doesn't indicate that that's, that they aren't willing to go back for me and it certainly doesn't indicate that they are necessary going to expend it all in the near It is simply an amount where the funds would be quickly available should they need them. I'm not willing at this point and time as to guess as to how far \$20 million will go in terms of acreages. I think that that's -- going to take people far more knowledgeable than I am about that.

MR. PHILLIPS: Lew?

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MR. WILLIAMS: I have a couple questions. One question, I think you stated there will be public hearings before the property is acquired or purchased, is that what you said. Does that mean that it will come before this group too, before there's an actual purchase.

MS. RUTHERFORD: We certainly are going to make presentations to you to the public advisory, the same presentations we'll be making to the Trustee Councils on the parcels as we do our

analysis and rating of them.

MR. WILLIAMS: Just one other question on -- I suppose it will be on a bas -- case-by-case basis. But who ends up getting titles to these lands. Is this something the state will get them? or will federal government get them, will they stay, say with the private owner, indicate not to harvest, or how are they going to do that?

MS. RUTHERFORD: That's been, that has been yet to be determined. That is, those are some of the policy considerations that are going to be discussed with the Trustees. The discussions will start in February and they'll probably continue for some time. The whole menu is available. I mean the Trustees could chose to work with the landowners and if they just, you know, would agree to set, you know, habitat aside than that's a potential. They could chose to put this in state or federal ownership, or I suppose it's even possible that they could set up another entity to hold title.

MR. WILLIAMS: -- University of Alaska again.

MS. RUTHERFORD: I suppose it could be.

MR. WILLIAMS: Mental health land.

MS. RUTHERFORD: More mental health lands.

MR. PHILLIPS: Jim?

MR. CLOUD: What's the rationale under the settlement agreement for acquiring habitat. -- and the legal basis.

MS. RUTHERFORD: Um -- the legal basis. I don't want to speak on the legal basis. I'm not sure, either Dave, do you want to come in on that, but the whole idea being that if there are habitats that are critical to some of the damaged resources and services, that if there were ways to protect them, that might facilitate the recovery on the long-term life span of some of those resources and services. I mean, like, for instance. If you believe that recreational services were damaged, then it might behoove you to protect some of the more critical areas that serve recreationalist -- in terms of the legalities of --

DR. GIBBONS: Another example of the marbled murrelet. You know, are the harlequin duck, or, you know, salmon streams. If they have been shown to be injured by the spill. You know if they need a planned habitats for a part of their life cycle that, that may be critical, nesting habitat, or large limbs and if you can prevent further degradation to that, that resource by that, then that's, that's a link to the injured resource.

MS. RUTHERFORD: That's one of the reasons we needed to know, sometimes data acquisition. We need to have a firm understanding of what some of the species need in their life cycle.

MR. PHILLIPS: Yes, --

MR. CLOUD: I represent the public-at-large and the public at large uses their natural resources from private lands and those that are made available on public lands. They use products that are made within those resources. Certainly my group would have a loss of service if you withdrew from its population of

resources, resources that it would no longer have access to without replacing. So, in that event, the way you're talking about, you'd be, you know, restoring a loss of a service from one group, or class of people at the expense of another. Shouldn't you then be replacing the services that the public-at-large loses when you withdraw land and resources.

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DR. GIBBONS: Well, -- the -- the thing that we're, this is aimed at the acquisition, the acquisition of private lands -- and it wouldn't change, so, you would actually gain access I would think if you're inquiring private land and looking at the -- you would be gaining access to the land and not --.

MR. CLOUD: Well the public-at-large used the timber that's cut off of private lands and public lands. It uses the minerals that are developed off of private lands. When you withdraw -- or public lands -- When you withdraw those access forever by the public-at-large, -- they're losing a service. They're being damaged by your action. But beyond, I mean, obviously, the landowner would be compensated for his immediate loss of use of the property, but the end-user, the consumer, the public-at-large is the one that is losing out, particularly in Alaska, where the preponderance of all of the property is owned already by the public domain, either the federal government or the state government.

MR. PHILLIPS: Rick first, then Pam and then Dick.

MR. KNECHT: In the case of cultural resources, we were reminded yesterday that unlike bird nests and streams,

archaeological sites have no protection under this plan if they're on private land. No protection at all. And the only protection, the only means to protect those that I can see is by placing them under public ownership where they'll have that legal protection. So in that case -- an acquisition makes a lot of sense.

MR. PHILLIPS: Pam?

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MS. BRODIE: Several things in response to Mr. McCloud.

MR. CLOUD: Just plain Cloud.

MS. BRODIE: I'm sorry, Mr. Cloud. For one thing, with mining, in a practical fact, where there are high mineral values. I don't expect that we will be, I mean that the Trustees will be buying those mineral rights up because they're going to want the biggest bang for the buck and if there are -- minerals that are valuable, then the price is going to be high and they're going to go elsewhere. You know, I can't say that's true in every case, but it would certainly seem to be -- we are more talking about timber. Now in that case, when you talk about public-at-large, there has been a, Attorney General Charlie Cole has said that there's been overwhelming public support for habitat acquisition, very broad based, just environmentalist, but the people not communities, very largely, and commercial fishing interest, sport fishing interest, tourist interest, have all been supporting this. The loss or hypothetical loss of the fiber is something that is mostly an export market -- entirely in export market, but it's not something where Americans would be having less wood fiber from these trees, but rather it's the idea is to replace services and

natural resources, it would damage the oil spill, such as recreational values, aesthetic values, archaeological values, as well as salmon, marbled murrelets, harlequin ducks, other species.

MR. PHILLIPS: Yes. Senator Eliason.

SEN. ELIASON: I think the export is probably what we should be doing is exporting more of our fish and maybe our timber and other things. I think that's part of -- we should be keeping at home. But the question I have is how much, do we have any idea what percentage of this land, within this area is owned by the federal government. How many national parks do we have there, or what -- how much have we set aside already in these areas for protection?

MS. RUTHERFORD: We do have an idea, we know almost specifically what the acreages are --

SEN. ELIASON: Percentage-wise.

MS. RUTHERFORD: But I can't tell you off hand, Senator. I, we can get you that information, but one of the other things is, when you talk about affected area, we still haven't quite defined what the Trustees haven't yet defined what the affected area is, so I'm a little, I'm willing to say what percentages are, we could get, certainly give you total acreages and all the different areas up in Kodiak and the Lower Cook Inlet and Prince William Sound.

MR. PHILLIPS: We know that Prince William Sound is entirely within the Chugach National Forest.

SEN. ELIASON: What I want to assume is that, is that any of the places that have been oiled is within that area. I don't

know how far you're going to go outside of that, but just the areas that have been oiled, how much timber, how much land is owned by the federal government. How much is already in preserves.

MS. RUTHERFORD: We could certainly give you, we could give you something and we can tell you what the parameters of the - large portions.

SEN. ELIASON: Second question is, that is already protected habitat, how much are you going to need and how do, how do you judge the values of homo sapiens versus a murrelet?

MS. RUTHERFORD: One of the things that we, we're finding in our initial analysis is that the landowners, which are primarily the native corporations, you know they did an excellent job of selecting their lands and their acreage. They oftentimes, they choose, by far and away, the best habitat and the best areas and so, sometimes for certain species, it may be necessary to acquire portions of those into the public holding again. I mean, should the landowner wish to part with it.

MR. PHILLIPS: -- and then John.

MR. KING: I have kinda an academic question to -- just what are we doing for the Trustee Council taking a vote on something that we really haven't seen. Are we approving this in concept or -- are they going to say, how would they use us. Would they say, well the PAG has approved the Trustee Council for a shot in the dark or something. I just wonder if we're ready to take any action on this and if the motion, which is simply to approve is in order, or perhaps it should be modified somewhat.

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MS. RUTHERFORD: Mr. Chair. This is, again this is a It is simply -- making monies available for easy access for the Trustees should they choose to decide on specific parcels to proceed with discussions and negotiations with landowners. would be much specific discussion and I'm sure that the Trustees will look to the Public Advisory Group for input on particular parcels before they take any action. But again, it is just simply to make them money, more easily and quickly available to them, should they decide to proceed on any protection.

MR. KING: So we could really, forego the philosophical aspects of this thing at this point and, under the premise that we will have another crack at it before this money is spent.

RUTHERFORD: Yes in a way, except that you are MS. approving the development of a fund with you know, you are telling the Trustees you have no problem with setting a -- 20 million into a fund so that you can then make specific recommendations later.

MR. KING: We may have no problem with them not spending this either.

> MS. RUTHERFORD: That's absolutely correct.

In direct answer, I think we could if we MR. PHILLIPS: do approve this. We could ask to be consulted on the specifics when they select the land before it's, that can be part of our recommendation if we want to. Donna was next and then ....

MS. FISCHER: Okay. I have a couple of questions here. One of them, I was noticing here in the book that on number three and number four that the Trustee Council approves the results of the negotiations on specific parcels. Has that been decided yet. I know as of December 1 that ....

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MS. RUTHERFORD: The -- Mr. Chair, the December 1 date that this is listed part of number one, -- number three, has slipped till the February 16th date. So that is when that actual presentation will be made.

MS. FISCHER: Okay. Now for the second part of my question. I understand that there was some discussion as to Kachemak Bay and if -- if according to Ms. Brodie that 7.5 million was set aside for that. I thought I read where that went down, where they didn't get a full consensus or did it come back and they do, did get a consensus?

They, -- let me back up a MS. RUTHERFORD: Mr. Chair? little bit. The Kachemak -- proposal that Attorney General Cole made was in advance of, of the presentation on all the imminentthreatened parcels that will be made in February, so it was not something that was planned and it is not reflected in the particular timeline. The -- the Trustees actually moved and I have the motion in front of me, thanks to Dave, the motion was that they moved that the Trustee Council agree that the acquisition of approximately 7,500 imminently-threatened lands in Kachemak Bay State Park meets their restoration criteria. The Trustee Council approves the expenditure of up to \$75,000 for the completion of NEPA, which is the National Environmental Protection Act -documentation for spending the 7.5 million to acquire approximately 7,500 imminently-threatened lands in Kachemak Bay State Park.

Basically what they did is they said that they turned it over to the Department of Agriculture, U.S. Forest Service saying, please look to your NEPA regulations and determine whether or not this action environmental requires a impact statement or environmental analysis -- and they wanted that -- that done as quickly as possible. The, they are hoping that they will get some response from the Department of Agriculture, Forest Service by this meeting, this continuation meeting on the 19th of January and should the Forest Service tell them at that time that the NEPA requirements have been met, than they may very well act on the 7.5 million and they were not specific as to whether that 7.5 million would come out of that, this \$20 million project, but that was our supposition.

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MS. FISCHER: Yeah. One more question. I just, I was going to ask, where are they going to get the rest of the money. I know that \$7.5 million came out of the Alyeska settlement and that's a total of \$18 million for that property.

MS. RUTHERFORD: Mr. Chair, actually the figure is -that was used -- by Seldovia Native Association last summer was \$22
million for surface, subsurface and timber. If that is, you know,
that is -- some of the trustee members are still assuming is the
total amount, although I don't believe they have had any recent
discussions with SNA. So with the 7.5 from the Alyeska, and if the
Trustees agree to the 7.5 as part of the civil settlement, then
they would look to prob -- accommodation of the \$50 million
criminal money that the -- that the Alaska State Legislature and

the Governor's office controls and the general funds for the other, \$7 million.

MR. PHILLIPS: Yes, Lew?

MR. WILLIAMS: Yeah. I have one observation, question. I think that the discussion we're having here will probably be beneficial to, I think, -- of the Trustees. When they get the overview, they'll hear the questions that were raised, maybe they've already considered it. In that line, I would like to know have they considered land trades, instead of land purchases, as a way to save more of the money here, so you can use it on some other projects. The other thing, there was move in Congress last time to appropriate by Congress, \$800 million out of this Exxon Valdez. Can they do it? Has Charlie Cole figured out whether Congress can override a court settlement?

MR. RUTHERFORD: Mr. Chair? I, I do not believe that the Attorney General's Office has -- at least I am not aware that they have analyzed whether or not that, the congress could easily do that. You know, they certainly are aware that Miller attempted to do that and I think that they're, since they didn't seem to be going anywhere, I don't think anyone got too excited about it. Maybe, maybe the federal Trustees might have some comment on that. It's true -- in terms of land trades, there have been some discussions. Commission Sandor, Department of Environmental Conservation, I know has mentioned that -- I think that those issues will probably be not, not be considered until you got closer to discussion of particular parcels.

MR. PHILLIPS: Yes, John.

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MR. McMULLEN: Mr. Chairman. The conversation that I most become involved with when talking, when people come to me and talk about habitat acquisition, is not whether it should be done or not, but what habitat to acquire. And that is, whether to buy wholesale tracts of land, preserve the timber on them, or to buy critical habitats and that, that's always the questions that's debated and the people most, far most closely lined with favor acquisition of critical habitats that through which they're protection will, will maintain and preserve resources, fishery, fish and wildlife resources which were damaged during the oil spill, rather than. So this -- this limits, you know, then if you looked at imminent threat of critical habitat, rather than just habitat in general. You know, that being every acre of land that might be possibly purchased to preserve the timber on that land. But I think that's the question that is most important to us. It's not whether, you know \$20 million should be endorsed or not. think it certainly should be, but that the habitat be purchased very carefully and -- does think it's critical when it purchased, before it is purchased.

MR. PHILLIPS: Further discussion, Jim.

MR. CLOUD: Insofar as habitat is acquired for instance, habitat across from Homer, if that habitat is removed from the tax base of the Borough, do you intend on reimbursing the tax, the Borough for lost tax base in future years.

MS. RUTHERFORD: Mr. Chair. I believe that those, those

are ANCSA. Those are controlled by the Seldovia Native Association Those are ANCSA lands. And until ANCSA lands are developed, which they are not currently on the Kachemak, they are not part of the tax base, so there's no net loss to the Borough.

MR. CLOUD: So have you identified imminently-threatened land somewhere else, you would reimburse the Borough for loss of taxes?

MS. RUTHERFORD: In, in the Prince William Sound, there is no existing Borough and in the Kenai Peninsula Borough, there, of course there is, and Kodiak Island Borough there is, but -- probably and the majority of the lands are owned by ANCSA corporations and again, unless they're developed lands, they are tax-exempt lands.

MR. CLOUD: -- I would just like to make one more observation. The loss of use in the future of these lands is what troubles me the most about acquiring habitat particularly in this state, where, as I've pointed out before, so much of the habitat already owned by the federal and state governments and under control and under very restrictive control in most cases. Certainly the Trustees would get the biggest bang for their buck -- for their dollar -- or not their dollar -- by requiring that there be a no-net loss of these resources, that private resources, that resources that are available to the public-at-large, like timber resources that are available on national forest lands that are approved for timber and private lands be substituted through trades. They use, they require the agencies to trade some of their

other land for the, these lands that are so important that need to be protected, or through a lease of those lands just for the recoverable period. I mean, as I, as I've read all the documents and everything, acquiring habitat should be the last resort. Spending money from this settlement on purchasing habitat should be the action -- the absolute last resort of the restoration method.

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MS. RUTHERFORD: Mr. Chair. Just a couple quick comments The -- I think that the Trustees will look -- told Mr. Williams. at land trades when they get to the point of dealing with particular parcels. I think the other thing that just might be useful and I'd be very glad to provide you a copy of it, is when the restoration framework went out, it was followed shortly thereafter by what was called a framework supplement that dealt with habitat protection and acquisition process and in it, it talked about some restoration approaches, approaches, and one was a concurrent and one was a hierarchial approach and the hierarchical approach required that restoration alternatives be exhausted before you got to habitat protection and the concurrent approach allowed for habitat protection to occur at the same time that you did the management -manipulation, you know, of resources, management uses and anything like that, then the public responded overwhelmingly. In fact, there was not one positive comment for the hierarchical approach. They -- why don't I just review -- it must come in afterwards. Okay, out of all of them, there was one, but the public was just overwhelming in its comments supporting a concurrent approach that allowed for immediate habitat protection and not be as a last resort and I'll be glad to provide you with that table if you're interested.

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MR. PHILLIPS: Just as a reminder, we have a definite date, in 25 minutes for the public segment. So if we could, kinda speed up a little bit. John?

First of all, like, there was a lot of DR. FRENCH: Senator Eliason's reservations -- there's not a whole lot of really private land in the spill area. Specifically with Kodiak Island I know we have one percent of the Borough in private lands, not counting the ANCSA corporation lands. So mostly what we are talking about is ANCSA corporation lands. However, also, the discussions we've had have been very similar to those John related. Not whether or not we should do habitat acquisition but how, what the most effective way of doing it is. Whether we should acquire weir sites, archaeological those sites, other specific critical habitat or critical-threat areas -- imminent-threat areas. quess, what I'd really like to see is, is reservations put into the message to the Trustees that we do feel that it's important that alternatives be looked at, that alternative strategies, such as land trade, such as other management alternatives be given serious consideration. I think that's actually required by the NEPA process, so it's redundant to do so, but I'd like to see that message go forward. But failing all that, I do think there's some, some habitat that needs to be acquired and at least for the '93 work plan, I'm comfortable with 20 million target.

MR. PHILLIPS: Pam?

MS. BRODIE: Just because trees aren't cut, doesn't mean the land isn't being used. Now the owners, the only way they can get an income is cutting the trees or selling. But there are other peoples in the area that are getting economic benefits for a forest being impacted -- cut. Certainly commercial fisherman, tourism, their economic benefits to protect their forest. So I think that that's dichotomy of use versus not is the case. In fact that it may be that the overall economy is better off by keeping the forests the way they are, with the habitat the way it is.

MR. PHILLIPS: Before, the question has been called. Is it the desire of the group to attach to this vote any kind of a message?

MR. WILLIAMS: All the comments that have gone around the table.

MR. PHILLIPS: Would you see that this is, well they may not listen to all of this either. I know, but they don't have to listen to it. I'm just wondering if there is something solid that Donna's offered and over here that we would like to have feedback on it before final decisions, specific acquisitions. I don't know. It's up to you to do what, Senator Eliason?

SEN. ELIASON: I think everybody more or less agrees that the critical habitat should be protected. I think that's not the issue. How far are we going to go, is what concerns me and I do know that there are people who would, wouldn't be comfortable until all land was locked up. There are people who want to strip all the

land. So, somewhere in between, we're going to have to be reasonable. But in either case, I would urge that as a part of this, I think the message to send to the Trustees, that if in fact they do purchase timber rights, that they also purchase mineral rights.

MR. PHILLIPS: Yes. That's true. Take the gravel from underneath the trees.

SEN. ELIASON: Don't want to get in that box. But I, I'm real hesitant about just saying, go ahead, spend \$20 million and find out later that we've actually locked some land which we could use, multiple use, not just, you know there's many uses besides the ones you've mentioned.

MR. PHILLIPS: Is it appropriate to ask the Trustees to let us consider the specifics when they, when they decide to acquire a piece or pieces. It would seem to me that that would be very appropriate and on that condition, we will approve the pot of \$20 million, but we want to be consulted when they come to specifics. Is, does that make any sense?

MR. WILLIAMS: I'll make that as a motion to amend the motion to approve.

MR. PHILLIPS: Do we have a second.

MS. FISCHER: Aye.

MR. PHILLIPS: Okay. Let's vote on the amendment. Does everybody understand the amendment. Is there any questions. All right the question is whether the amendment passes, the chair will ask for unanimous consent unless there is some objection. There is

an objection, so we'll call for a vote. Those who approve the amendment, please raise your hands.

MR. MUTTER: Keep your hands up.

MR. TOTEMOFF: Mr. Chairman. I'm going to abstain from these votes. They have

MR. PHILLIPS: Alright. I'll call for abstention in a minute. Did you get all the -- those opposed? How about the abstentions? One, two, somebody didn't vote. Okay. If you didn't vote one way or another, you've got to abstain, so, you're not going to get out of this completely. Abstentions, please raise your hands. I see three, four. And the winner is:

MR. MUTTER: Yeses, nine; abstentions, four.

MR. PHILLIPS: Nine to four, the motion passes with the amendment. We have completed that.

There's one, two items I'd like to once again, say that if there is anybody here that ....

MR. MUTTER: Mr. Chairman. I believe you were voting on the amendment.

MR. PHILLIPS: Oh was that just the amendment. Okay, I'm sorry. You're right. All right, we have the amendment attached to the main motion. The main motion is that '064 be recommended to the trustees with the amendment attached. I'll just ask for a raise of hands for those who approve. Those opposed? One. Now abstentions. One, two.

MR. TOTEMOFF: Mr. Chairman, I would like to make a clarification on my abstention.

MR. PHILLIPS: Thank you.

MR. TOTEMOFF: This project could potentially impact Chenega Corporation lands, but that I would only abstain to that point. Concerning corporate lands, I think I should be eligible to vote.

MR. PHILLIPS: Did you get that? Okay. And the winner is.

MR. MUTTER: Yeses, ten; noes, one; abstains, two.

MR. PHILLIPS: Now we have completed this. Yes?

UNIDENTIFIED: Mr. Chair, you have requested if anybody abstained, they give their reason.

MR. PHILLIPS: Yeah, I would appreciate it.

MR. STURGEON: I work for Koncor Forest Products and we own the timber out in Montague Island and -- Kachemak, Afognak --

MR. PHILLIPS: That's a pretty good reason. Okay, anybody else, or where these just two abstentions. Alright.

MS. RUTHERFORD: Mr. Chairman. Before I -- one of the things, we -- I know David mentioned to you earlier that the tried to set up a date for the Public Advisory Group to meet before the February 16th Trustees Council meeting and that, one of the major purposes of that would be the opportunity to provide you with the analysis of the imminently threatened parcels that will be presented to them.

MR. PHILLIPS: Okay. Well we'll take that matter up before we leave here today.

MS. RUTHERFORD: Thank you very much.

MR. PHILLIPS: Have a thirty day notice. Two things. Anybody that wants to be heard under the public forum at 3:40 and have not signed this paper, I would ask you to do so now. Put your name and the organization you represent so that we could be sure and call on you because we have to have this lined up and if there is anybody, just sing out and we'll get the paper to you. I don't here any singing.

Okay. We have one other item that we passed by that at 1:45 and I've been assured that that can be taken care of in one minute. So Dave, if you'd talk to us about the -- what was that one we were talking about?

DR. GIBBONS: About the oil spill symposium.

MR. PHILLIPS: Yeah, yeah.

DR. GIBBONS: I am the expediter of the -- I think at the last meeting we agreed that anybody who wanted to attend the meeting, you know we would pick up the cost, the registration and the travel. And so I just got registration forms here and I think probably the easiest way to do it would be to get travel and per diem approved through -- like you normally do for a meeting and then just put the registration costs for the meeting on your per diem claim and handle it that way.

MR. PHILLIPS: Isn't it here?

DR. GIBBONS: It's, its in Anchorage.

MR. PHILLIPS: All right, so thus of us who don't have travel. I -- paid for mine, do I, can I submit that?

DR. GIBBONS: Yeah. I would submit a documentation on

that, yes.

MR. PHILLIPS: Who do I give it to, John? or you?

DR. GIBBONS: Well, we don't have any money until the February, January 19th meeting, so ....

MR. PHILLIPS: Doesn't matter, you know, I want to give it to somebody and forget about it. Okay. Any questions on that, where, what's the date on that?

DR. GIBBONS: February 2nd through the 5th.

MR. PHILLIPS: Okay. Let's see, where we are. Okay. Let's talk now, we got a little time. We've got fifteen minutes before the public segment. We do have seven of these programs that were postponed. We don't have time for them right now. I'd like to do it right after the public segment. In addition to that, we have the ones presented by the three different groups yesterday that we have to go through, so I'd like to lump all those in one and as soon as the public segment is over, that we race through those and get them taken care of and those -- would you just review the ones that we -- the numbers on the ones that we are going to take up at that time. For those of you who are here in the room that have an interest and are going to talking about them and are concerned about them, you'll know what, which ones they are. Doug?

MR. MUTTER: The projects we'll take up will be 93010,

MR. PHILLIPS: 93 -- can we get some power on him?

MR. MUTTER: Projects we'll be taking up is 93010, 93014, 93019, 93020, 93026, 93050 and 93052.

MR. PHILLIPS: Okay. Let's talk then, if it's okay about

our next meeting. Because we do have to have 30 days' notice and the symposium is on the fourth, he said, second through the fifth. And the maybe you could give us a recommendation on a date that might.

DR. GIBBONS: To give you run down. We're on February 6th, we will be distributing the package for the February 6th Trustee Council meeting. Our guidelines state that we have to have that ten days prior to the Trustee Council meeting. At that same time, the material will be distributed to the Public Advisory Group. My recommendation is that you meet somewhere -- 13th is on a Saturday. Like the 12th ....

MS. FISCHER: That's a Friday.

DR. GIBBONS: Which would be a Friday and because the 13th is a Saturday, the 14th is Sunday, 15th is a holiday, you may meet on the 15th if you'd like to, but then the Trustee Council Meeting is on the 16th.

MR. PHILLIPS: How much material do you anticipate by doing that?

DR. GIBBONS: Well there, the February 16th meeting is going to deal with two major topics. One is the Restoration Plan alternative and the second one is habitat acquisition.

MR. PHILLIPS: Well, do you see anything beside habitat acquisition.

DR. GIBBONS: Habitat acquisition.

MR. PHILLIPS: Well, however you say it. Do you think there is any other subject that we would involve ourselves in at

that time?

DR. GIBBONS: I think those are two real weighty subjects in itself. There may be some other items that may be fairly small. The '94 work plan framework will be one of them.

MR. PHILLIPS: Well, do you think one day we'll handle this. Being as efficient as we are.

DR. GIBBONS: There's 23 parcels.

MR. PHILLIPS: Do you know something we don't. Yes?

DR. GIBBONS: I know it all the time.

MS. FISCHER: Wouldn't it be better if we met, just out of curiosity, after they meet because we want to have input put in on, some of the parcels, if we spoke on '64, we wouldn't be able to do that.

MR. PHILLIPS: He will get that information to us.

DR. GIBBONS: You will have information on all the parcels.

MR. PHILLIPS: Good.

MS. FISCHER: But they don't meet till the 16th, though.

MR. PHILLIPS: They make the decision, but don't we want to give them the feed-in before they make the decision. We will have the same thing they have.

UNIDENTIFIED: By the tenth you say?

DR. GIBBONS: By the sixth.

MR. PHILLIPS: The sixth. So we could study it and talk about it and give our recommendations on it. If we wait until after the 16th, Sayonara.

DR. GIBBONS: I don't think the impression should be here that the Trustee Council is going to say by x-parcel on the 16th. I don't think that's going to happen. What the, What the recommendation of the Restoration Team to the Trustee Council will be, allow us to begin discussions with, concerning these parcels. Because the -- different in Kachemak is that there's, the costs are not established. You know, the areas, there's a whole range of things that we don't know anything about. But we're going to ask, the Trustee Council to begin discussions with the respective landowners, and if the respective landowners say, we don't want to talk about it, it's done.

MR. PHILLIPS: Okay.

DR. GIBBONS: This is not a condemnation process. It's willing seller.

MR. PHILLIPS: Then we, we would have more information after the 16th on which to dwell. It would be more accurate because we would know then what the Trustee Council is focusing on, rather than having the whole gamut and worrying about that, when they might not even take them up ....

DR. GIBBONS: Sure, some of our analysis of these -- parcels show that some of the habitat value can go low and --

MR. PHILLIPS: Well, what would the group like to do. Do you want to meet before or after their meeting?

MR. ANDREWS: After.

MR. PHILLIPS: After? Anybody disagree with that. It seems two or three say after, yes?

MR. MORRIS: I'm just concerned that the Council will have trouble making decisions on anything if they don't have PAG discussion and recommendation. I don't particularly have -- but on the other elements that we're going to be discussing, the Restoration Plan and the '94 work plan, -- , that you review the same materials before they ....

MR. PHILLIPS: Well on that case, if we can be of assistance, I suppose we ought to. Yes John?

DR. FRENCH: If we're meeting in February, how are we going to pay for the meeting, if we don't have any remaining budget.

MR. MUTTER: Well actually, we may have the money by then.

MR. PHILLIPS: I don't think ....

DR. FRENCH: In that case, I'd like to move that we have a one-day meeting scheduled on February 10th.

MR. PHILLIPS: February 10th. What day of the week is that?

DR. FRENCH: It's a Wednesday.

MR. PHILLIPS: A Wednesday. Is there any objection to that. February 10th. Anybody got a birthday or anything like ....

MS. FISCHER: Yeah we have. If we're coming over for that oil symposium. Wouldn't it be wiser to tie it in with -- that at that time, because instead of traveling back and forth?

DR. FRENCH: I thought of that myself, but we don't have thirty days.

MS. FISCHER: But today's the seventh.

DR. GIBBONS: We also won't have the material.

MR. PHILLIPS: You won't have the material until the sixth. That's a Saturday, or a Sunday ....

MR. PHILLIPS: So the tenth, is a suggestion. Does anybody have a problem with that? If not, then why don't we set the meeting for the tenth at a, again, some of you don't get in here before 9:00 or 9:30 do you on the aircraft, if you're flying? That's why we had that 9:30 this time. Yes.

UNIDENTIFIED: Excuse me sir. Can I comment, somewhere in there is Fur Rendezvous. If somebody can check the dates, it'll certainly affect travel and -- lodging.

MR. PHILLIPS: Okay. If there isn't any blockage, we could, sled it from the airport to the meeting. How about 9:30 on that date, on the tenth. On Wednesday the tenth. That'll, I believe give everybody a chance to get from the airport in that will be coming in on that morning. And then if we finish some of them, of course, we'll be going, be leaving that evening, I suspect. If there are no objections, then let's set the meeting for that and the proper notices be sent out.

We have now about seven minutes before we have a -- have you arranged the teleconference?

STAFF: He's called the office -- (inaudible -- out of range of microphone)

MR. PHILLIPS: Could they call us when they're ready. In the mean time we can hear from the others. Okay, then, in that

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case why don't we just proceed with the public comments and I have two persons and then we'll wait for the teleconference call. Do you have any idea how long that teleconference call would be from Cordova?

MS. McBURNEY: Probably no more than five minutes.

MR. PHILLIPS: Okay. I'd like to call Jerry Rusher and - if you could, why don't you come right up here and everybody get
a shot at you.

MR. JERRY RUSHER: Jerry Rusher of Rusher Services. First of all ....

MR. PHILLIPS: That's our -- She'll pick up. You just clip it and she'll pick up the power.

MR. RUSHER: First of all, I'd like -- Mr. Chairman. Thank you and the organization for letting me opportunity. Earlier in '92, I presented a project -- that was to be incorporated in the 1993 work plan. Draft plan. And this proposal was under the -- one of the largest land owners, corporate land owners in the Prince William Sound is backing this project and one of the private, largest private land owners in the Prince William Sound is sponsoring this project. I feel that those two people are very important and the project has to deal with two years of scientific data that was collected on tests on LaTouche Island in a state marine park. And I have letters that, first of all, I was premature with my proposal. Then I have a letter that my proposal was incorporated in with this year's proposals. don't see the proposal in this draft plan and I don't see it in any

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of the proposals that were rejected. So I'm just interested in if, the organization needs more information on the project or where the project is.

DR. GIBBONS: Mr. Chairman? The project was considered as a restoration idea. I just looked, went upstairs at lunch and looked at the Rusher Services, idea is in there. I don't know, I don't have the information in front of me of what happened to it, but I know it did not make the final cut for the '93 package or it would be in here. So -- I'm not sure what, you know, what criteria didn't make it, have to go look at that.

MR. PHILLIPS: If you would just briefly describe the project, what it would be.

MR. RUSHER: Through two years of testing that I had done on the LaTouche Island, it has to do with the beach worms that are on the -- the, there's two different types of -- well, there's probably more than two different types. One is on the shoreline, but I definitely found two different types of worms that are important to the food chain of migrating birds. And I have, over a two-year period developed a way to make these worms move back and forth on the shoreline to degrade and aerate the shoreline, and to do naturally with something that's in place already. It's a baiting process is what it is, baiting the worms, and moving them back and forth.

UNIDENTIFIED VOICE: ... in the oiled area?

MR. RUSHER: Yes. I was in the Horseshoe Bay area.

MR. PHILLIPS: Do don't know why it didn't make it?

DR. GIBBONS: I'd have to pull up the sheet on why it didn't make it.

MR. PHILLIPS: Possibly it could have been a (inaudible)

MR. RUSHER: I just think it's an important project to get something done to -- to physically help both the food chain and the shoreline itself.

MR. PHILLIPS: We don't know what to do without the information in front of us. Could we have a rundown on why and the wherefores, and so on at our next meeting in February? Do you live in Anchorage?

MR. RUSHER: No, I live in Wasilla.

MR. PHILLIPS: Oh, I see, but you can get here. We'll take a look at it. I -- I -- beyond that I don't know what can be done, but we'll get a report on it for our next meeting.

MR. RUSHER: If it's a matter of information, I have

MR. PHILLIPS: We need to know whether (inaudible) -it's status, whatever that status is. We'll have that at our next
meeting. The next person I have on here is Chris Moss of Cook
Inlet Services (sic) Association.

CHRIS MOSS: My name is Chris Moss. M-O-S-S. I'm actually representing Cook Inlet Seiners Association of Lower Cook Inlet. I think you've all seen the letter we've sent you, and I just want to take a few minutes to kind of explain a little bit more of some of our concerns. We are a group that represents a salmon seine fishermen in Lower Cook Inlet. That area encompasses

all the oiled areas that are south of Anchor Point, basically west of Prince William Sound, all the way to Cape Douglas. lot of area there where we fish that was impacted by the oil spill. In Lower Cook Inlet there's no drifting, the set-netting is limited to areas --specific areas -- Kachemak Bay is one of them -- and some sites in Port Graham. We appreciate the time you put on -put in here. It seems like the more money you have, the more you spend, and certainly after watching for two days, you certainly spend a lot of time at it. Just got a map here, you can pass it It shows basically the area. I think our group has just gotten involved in this process. Some of it we just kind of figured that there was going to be a master plan and how to rehabilitate these areas. Now we're pretty concerned that -- that there's research that's needed, and lack of studies in Lower Cook Inlet has us concerned that we'll be in the catch-22 position. That means that because there's not been any research done on the salmon areas affected, therefore no projects for rehabilitation will be done. We're not asking for any projects at this time. Areas similar to Prince William Sound -- we have a lot of intertidal spawners and pink and chum salmon. There are approximately 65 streams in this area from, not in all Lower Cook Inlet, just the outer peninsula, across there. We have also had a precipitous decline in our chum and pink salmon, and basically what we are requesting is a clarification that studies and research that's done in Prince William Sound and Kodiak on pink and chum and salmon be applicable also to Lower Cook Inlet. After seeing the general direction which we need to go, which is more to rehabilitation, it seems incongruous to redo all these things that are being done in the Sound in the outer coast. I think that -that the areas are similar enough that we can apply the same criteria to that area. If not, then we're gonna have to go through the same process, and we're already lost a lot of time and data in this area. So far, for the salmon rehabilitation in Lower Cook Inlet, I just added it up, there's been \$247,000 worth of information done, and just essentially approved another \$12,000, which was to close out one study. You know, we're not concerned with the amount of money that's being spent there, we just want to make sure that the data that can be used for future rehabilitation is in the loop already. That's all.

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MR. PHILLIPS: Is there anyone, any staff person, who could make comments on this for the committee?

DR. MONTAGUE: Very briefly, the point that he was making is that area wasn't studied very heavily will be proved correct. As you know, most of the injury assessment work that was conducted through last December, before the settlement, was litigation driven, and that the data on injury is best when the oil is thick and (indiscernible), so we -- we went for most of our injury efforts in Prince William Sound, and that's the reason why a lot of further (indiscernible) studies -- heaven's knows we've spent enough there -- \$120 million and so on on research --applying the findings from there to other areas of similar habitats, I think, would be helpful. It would be wasteful to go back and redo them --

the same types of studies in new areas that were more than likely similarly affected.

MR. PHILLIPS: What action is recommended by this committee? What can we do, if anything, to -- to help?

DR. MONTAGUE: Referring to me?

MR. PHILLIPS: Anybody. I just need some answers, and I can't answer it myself.

DR. MONTAGUE: If I understand that what you're requesting, broadly, you're saying that just because you don't have absolute proof that the injury was in this Lower Cook Inlet area, apply the injuries you know from elsewhere and assume that you need to restore them the same. Is that correct?

MR. MOSS: That's correct. I think the main concern is we come up with a project and suddenly, you know, five years down the road, they say we don't -- you don't have the data to prove that this, you know, that this actually occurred, and then it's too late for us. And right now, we are already behind the fact, and we need to have it pretty much verified by this group and, indeed, the Trustees, this has got to be done. So that if that isn't going to be the case, then we get those studies going.

MR. PHILLIPS: May I suggest that this concern be transmitted to the Trustees at their next meeting by somebody on the Restoration Team. I mean, you heard the plea, and I think you can probably, because of your scientific background, articulate that better to them than, say, I could. Yes, John?

MR. MCMULLEN: Mr. Chairman, Chris fishes in an area, I

guess, called Area H, Lower Cook Inlet, but we've already said here there might not have been too much oiling in Kachemak Bay, but if you'd look at this map that's been passed around, you can see the whole lower outer coast of the Kenai Peninsula is included in that Lower Cook Inlet category and contains many important pink and chum salmon streams out there that certainly need attention as well, and I can certainly understand your concern for this. Thank you.

MR. PHILLIPS: And I think that the Trustees, when they act on one of these studies, can certainly direct the department, whatever it is, to be sure that that information is made available, or at least encompasses your area. I would think that would be the proper way to go about it.

DR. MONTAGUE: Mr. ....

MR. PHILLIPS: Yes.

DR. MONTAGUE: Mr. Chairman, I think probably what -probably isn't appropriate for a member of the Restoration Team to
make this type of recommendation. I think the Public Advisory
Group would need to say whether they do or do not support
extrapolating injury findings from one area to other areas that
haven't been studied or so on.

MR. PHILLIPS: There isn't any way I could even make an intelligent statement like that because I don't know. I mean, if it's going to help somebody, I'd be glad to help, but I -- that's a scientific decision, I think. Yes -- John.

DR. FRENCH: Yeah. This general concern is certainly true of the Kodiak archipelago area too, and I imagine it's true in

for unanimous consent

the Cook Inlet. I don't know if the Cook Inlet group could address that a little better, but, yeah, there's the general perception ....

MR. PHILLIPS: ... ask you to hold it a minute. I'm sorry.

DR. FRENCH: ... there's the general perception that — that they altered the effort — restor — certainly the damage assessment effort, but also the restoration effort is being focused in the Sound. Many of us are acutely aware there's a lot of oil other places than the Sound. Dissolved hydrocarbons in the water column, went on down, hit the rest of us after it got out of the Sound. I would like to put forward a motion after we get the rest of the public comment period that the PAG encourage the Trustee Council to utilize damage assessment data that was established in the Sound to estimate the probable outside, in areas outside the Sound, and encourage them to put forward restoration projects consistent with that — with that approach.

MR. PHILLIPS: We could vote on it right now, if you want to. If you want to make a motion -- does somebody want to second that?

MS. FISCHER: Second that.

MR. PHILLIPS: You've heard the motion. Any further discussion on the motion?

MR. WILLIAMS: Question.

MR. PHILLIPS: If there isn't, then the Chair would ask for unanimous consent ....

MR. WILLIAMS: Call for the question.

MR. PHILLIPS: Ask for unanimous consent. If there isn't any objection (pause), it is so ordered. Would you see that that message is transmitted, please Doug. Could we have -- now we have a teleconference on the telephone from Cordova. Would you please ask whoever's on the other end to identify themselves first, spell the name, the association, and you they represent.

STAFF: (Pause -- Instructions to caller on teleconference line)

MR. PHILLIPS: Okay. Are we connected yet?

TELECONFERENCE CALLER: (Indiscernible)

MR. PHILLIPS: Could I interrupt. We didn't get any of this. If you would start out by identifying who you are, who you represent, and spell your last name for the recorder here, and start over again because we didn't get your transmission.

TELECONFERENCE CALLER: If that was addressed to us here in Cordova, we can't hardly hear you.

MR. PHILLIPS: Okay. I'll try to speak a little louder with the electronic help here. Can you hear me now?

TELECONFERENCE CALLER: That's a little bit better. Are we on speaker to the Public Advisory Group now?

MR. PHILLIPS: That is correct. This is Brad Phillips, the chairman. The entire group is sitting here with baited breath, waiting for your words of wisdom. If you could just start off by identifying yourself, spell your last name for the recorder, and who you represent, and then give your presentation, we'd appreciate

it.

MR. GUARD: My name is Jeff Guard. I'm with Cordova District Fishermen's United. You spell my last name G-U-A-R-D. We'll just go around the room here and let folks introduce themselves.

MS. BIGGS: Evelyn Biggs, (indiscernible) investigator for injury herr -- complaints on herring studies of the oil spill.

MR. PHILLIPS: Would you spell your last name, please.

MS. BIGGS: Yes. B-I-G-G-S.

MR. PHILLIPS: Okay. Thank you.

MR. WILLETTE: Mark (ph) Willette, representing Fish & Game. That's W-I-L-L-E-T-T-E.

MR. SHARR: Sam Sharr, representing Commercial Fisheries Division of Fish & Game. That's -- last name is S-H-A-R-R.

MR. GUARD: Yes. I guess what we were wanting to address were the -- this is Jeff Guard, again -- were the projects that we put in for that hadn't made it into the draft '93 work plan that were brought up at the last PAG group meeting. The coded-wire tag studies for salmon, and the spawn depositions studies for herr -- for the herring. We'd like of like to know what the status of those are as far as your discussions go so far.

MR. PHILLIPS: Okay. I'll ask Dave -- if he has the knowledge on that, if somebody would identify themselves.

DR. GIBBONS: This is Dave Gibbons. The proposals were submitted by John McMullen. They have not been acted upon at -- at

this point in time. Let's see, it's on the agenda after the public session, but I have been informed that to request that the Fish & Game people on site there not present testimony. It's a conflict of interest.

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MR. GUARD: Okay. You bet. They're just hear to listen anyway. I quess we'd just like to reiterate what we brought up before you last time that -- that for mitigation and species protection through management purposes, we believe that it's imperative for these studies to be put in place. Without knowing what the damages are, it's going to be awful hard to manage the herring and the salmon appropriately. I believe it's real important that we get these back in here, and it's getting to be a real time critical out there. If we don't get an approval from the Council by this next Council meeting, we've missed -- we're gonna miss this year's data. And if you read back through the -- injury documentation documents that are -- you guys have got there, it's documented that both -- that injuries to both of these are -species here, and we've got to be able to know what it is to manage appropriately for it.

MR. PHILLIPS: We are trying to complete our discussions on the proposed work plan for '93 as presented to us. We have not been asked or given the latitude to -- to necessarily talk about things that are not in the plan. We haven't completed this one yet, and I'm just wondering out loud what's the best way to transmit this information because the Trustees are the ones to -- that will make the final decision, and I will ask the group if

there is anything that -- any procedure we should take to listen to or transmit information to the Trustees on these. Are some of these the ones that are coming up later today that we haven't touched on yet.

DR. GIBBONS: That's correct.

MR. PHILLIPS: Yeah. We have a copy of these, and we just haven't gotten to them yet. They're on the -- three of them, and they're on -- they're on the last part of the agenda, and we've got to wrestle with them yet, so we would like to have you know that we're not ignoring them at all, but they have been presented to us, and we did say we'd listen to them at the end of the meeting, and then the group will make their decision on how they want to handle transmittal of information to the Trustees. And we -- we understand your -- your desire on all three of them, and we've got some people here on the committee that aren't going to let us forget that, so if you can let us ....

MR. GUARD: Thank you very much for time and trouble. We appreciate the chance to speak to this issue.

MR. PHILLIPS: There's one other thing Dave would like to say, I believe.

DR. GIBBONS: Yes, Jeff, this is Dave Gibbons. I -- I did pass out the January 7th meeting -- the January 7th letter from Carl Rosier to the Trustee Council concerning the herring project. So that's been passed out also.

MR. GUARD: I -- I couldn't hear you very well, Dave.

Come back to me on that?

DR. GIBBONS: Yes. I passed out today a letter dated January 7th from Carl Rosier to the other five Trustee Council members in stop of the herring work.

MR. GUARD: Okay. Maybe we could get a copy of it here in town?

DR. GIBBONS: Sure. What's the fax number there?

MR. GUARD: 424-3430.

DR. GIBBONS: We'll send it.

MR. GUARD: Okay. Thank you very much.

MR. PHILLIPS: Thank you very much for your concern, and we will take those matters up.

MR. GUARD: Thank you.

MR. PHILLIPS: Yes, Pam.

MS. BRODIE: It's just been brought to my attention that an action we took could have a significant effect on the Kachemak Bay buy-back, even though we weren't discussing it. It was brought to my attention by Ann Wieland, who's got to leave in about five minutes, so I wonder if she could testify ....

MR. PHILLIPS: Well, if we did something wrong, we sure wanna know about it. (Simultaneous laughter) Would you come up and tell us what we did or didn't do.

MS. WIELAND: Thank you, Mr. Chairman, for the opportunity to address the group. My name is Ann Wieland, and that's W-I-E-L-A-N-D.

MR. PHILLIPS: You've been sending me letters, haven't you?

(Laughter)

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MS. WIELAND: I'm with the Kachemak Bay Citizens Coalition, and after considering the amendment that was attached to the PAG's action on 93064, it appears to have the following effect on the proposal made at the December 11th Trustee Council meeting. action proposed there was to (interruption to adjust microphone) -- the action there was to allocate \$7.5 million from that fund -- the \$20 million fund, or from another fund, it wasn't specified -- toward the purchase of in-holdings within Kachemak Bay State Park, and under the amendment that was adopted here today, that proposal would be -- need to come back to you after it had been reviewed by the Trustee Council on the January 19th meeting, and so presumably you're going to meet in February, and then it would have to go back to them again sometime in March or early April and -- so it would have the effect of, in this time-critical matter, delaying the Trustee Council's action in this particular instance up until perhaps March or April, which is pretty late considering what was mentioned by staff regarding the funding source for the rest of the buy-back, which is thought to possibly come from legislative action or the general fund. So I just wanted to call that to your attention because it has an immediate effect on this one particular issue that was mentioned last time at the Trustee Council meeting.

MR. PHILLIPS: May I just comment that this group in an advisory thing, and whatever we ask the Trustees to do, they are not required. And as in the last meeting we had on the 11th, we

asked them to postpone action on the '93 draft, with the understanding that there would be certain actions because of the time-critical that they would go ahead and do, and I would suspect that this would be the -- in the same category. They're certainly not going to jeopardize anything to delay up there. If that's necessary to suggest that, I guess we could do it. First of all, John, then ....

DR. FRENCH: Yeah. Well, we have a February 10th meeting followed up by a February 16th Trustee meeting -- Council meeting, so that's not very much of a delay. But also, the Trustees can't expend those dollars in actual fact until after the NEPA study is complete, and to try to identify the rest of the dollars through legislative action pending the -- the PAG action is any worse really than pending the NEPA study. I mean, I think they're both going to be favorable, but I don't think the legislature's really going to care about the hold-up on either one.

MR. PHILLIPS: Yes, Jim.

MR. CLOUD: Well, just as a point of fact. The only that was approved at the last Trustees meeting was the \$75,000 to spend on NEPA, that the Trustees haven't acted at all on -- on Cole -- Charlie Cole -- Attorney General Charlie Cole's proposal for the \$7.5 million. The \$7.5 million that has been talked in the papers from the state side was recommended as part of the settlement with Alyeska. So I don't think we're holding up anything at all.

MS. WIELAND: Thank you.

MR. PHILLIPS: We certainly don't want to hold up

anything if -- we -- okay, the next one I have on here is Ralph Elusha (ph)(sic), is it? Would you come up, Ralph, and -- or anywhere where you can get a microphone. And please spell your name and tell us who you represent.

MR. ELUSKA: Yes, Mr. Chairman, my name's Ralph Eluska. That's spelled E-L-U-S-K-A, and I represent Akhiok-Kaguyah, AKI for short. It's a corporation on the south of Kodiak Island, and very briefly I want to speak in favor and ask your support -- that the archeological building for Kodiak that's been requested be part of '93 plan. I think we're all aware of the -- the transfer of some of the archeological artifacts out and away of some of our areas, and we would like to have a building where we -- could, you know, house those locally, so we speak very highly in support in that respect -- your favorable vote for that building.

MR. PHILLIPS: Mr. Knecht duly impressed us yesterday about the -- this, and way it's coming up a little later -- the subject will be up -- when we finish this portion, we're going to talk about it. We do appreciate your comments, but it's not going to go beyond our thoughts, we're going to do something.

MR. ELUSKA: Thank you.

MR. PHILLIPS: The next one is Charles McKee. Would you please spell your name and identify who you represent.

MR. McKEE: Yes. My name's Charles McKee. My last name's spelled M-C-K-E-E. I have a certificate of registration from the (indiscernible) office, which gives me the authority to amplify the original treasury seal. So, I'm representing as a

citizen -- I'm representing the United States Treasury. I have the certificate, and I will leave you copies of -- I have three copies. You got a better budget than I do at this point. I have three copies. There's 15 pages in all. And I'll run through what I have before me -- part of the certificate of registration -- are titled the words millennium, and when you pay in any -- see -- turn to page 10, it is physics math applied to it, and the bottom portion where it's ITL represents quantum mechanics, and then you got the math for infinity when light emerges universe, and below that is a

treasury seal, and while I'm a ....

MR. PHILLIPS: Mr. McKee, I don't want to interrupt you

MR. McKEE: No, no, no. Just let me -- I'm almost finished -- just -- I wanna talk to you about more money for restoration projects, and I have to lay this as a foundation. I have the right to impress upon the United States President to reenact the Legal Tender Issue Act, signed in as President, 19 -- 1863. That's the United States note, and it's not private currency, it's not the gold certificate or the silver certificate ....

MR. PHILLIPS: Mr. McKee, we're here to consider the oil spill legislation and expenditures, and I would ask you to please confine your remarks to that subjects.

MR. McKEE: Okay, well, now ....

MR. PHILLIPS: That's the only thing we're here to consider.

MR. McKEE: That is also what I want to address, which is why I've brought in this aspect. You're considering money for restoration. Now, I'm going to see to it that more than what has been delegated by the court for the restoration project. I indicated at -- to the Trustee Council that it should have been 3.5. The scientific community indicated it should have been at least three billion, 3.5 billion, \$3 billion.

MR. PHILLIPS: Well, that isn't anything that we have anything to do with.

MR. McKEE: I understand that. So, first I come to the advisory board, I submit my authority, then I go to the Trustee Council. This case has been lodged in -- in front of the same judge that decided the Exxon oil spill, and he dismissed it when it was a lodged case. So, all I'm saying is I'm working to the advantage of your concerns, and that's to see that we have sufficient currency. This will be public currency to pay for that. The projects pay back -- pay for the timber buy-back -- everything that you people have a concern for, I want to see to it that you have sufficient money aside from what has been delegated by the court.

MR. PHILLIPS: That's not within our preview. We would appreciate it if you'd leave with us what you have. We have a specific job to accomplish, we have a long ways to go here, and we have to concentrate our efforts on these projects that are before us and make some determinations, and I would ask you to leave your stuff with us, and please let us get on so we are out of here

before the weekend.

MR. McKEE: Yes, I will. So, my concern is the Prince William Sound restoration, Cook Inlet, Kodiak, Afognak area, and all the way down to the Aleutian Chain, thank you.

MR. PHILLIPS: Alright. If there isn't anybody else that has to be heard from the public sector, we will close that section officially, now, and proceed with the things that have to be completed. Do we want to take up the PAG procedures to get that out of the way, or do you want to do the budget.

MR. MUTTER: The PAG procedures could be taken up at the next meeting.

MR. PHILLIPS: We can? Okay. We'll delay that there. There were two procedures we talked about last time, if it's alright with everybody we will delay that until our next meeting, the things we discussed briefly last time, and they've been checked off by the legal beagles, and recommendations made to us. So, if we can put that off 'til our next meeting, it will save us some time. Doug, you want to talk a little bit about the budget? You know, you all have these forms, and on the beginning of them are some items here, and I will ask Doug to make comments on them, please.

MR. MUTTER: Well, Mr. Chairman, basically you've got two elements of the '93 work plan you have to deal with. The seven projects that were postponed -- at the start of the list was a lot of administrative activities and the work groups, and those are the only two items you haven't covered, and if you want a summary of

the administrative things, I think Dave Gibbons would be better able to do that.

MR. PHILLIPS: Could you do that, Dave, and then we'll take up the last group of projects?

DR. GIBBONS: Well, what's presented in the first page and a half is -- well, maybe I should -- I'll go down through them. There's -- there's probably three major groups. The first one's the office of the administrative director. You're sitting in a building that's part of that budget. We have the first floor and the fourth floor, and we have staff to support -- the Restoration Planning Group, myself -- in the process. That's what's included in the office of the administrative director -- contract for the space, the support staff here, which is -- and that's it.

MR. PHILLIPS: Do you have doughnuts in here?

DR. GIBBONS: No, we don't. (Laughter) Okay. The finance committee reports directly to the Trustee Council. It's separate. It's a committee of -- well, I call them bean counters, but, you know, they're keeping us straight, you know, -- are we doing things right? Do we have financial operating procedures? Are we legal under state law? -- those kinds of things, and that's the finance committee. Okay. And they're a separate -- yeah? Shoot.

MR. CLOUD: How many are on that?

DR. GIBBONS: How many are on that?

MR. CLOUD: Yeah.

DR. GIBBONS: There's six members.

MR. CLOUD:

It's just paid by the -- per meeting type?

That

DR. GIBBONS:

Per meeting.

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MR. CLOUD: Can I ask you as you run through this to tell us what the budget is.

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DR. GIBBONS: It's on page 24 in your blue book.

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gives you a summary. You can follow down through it.

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UNIDENTIFIED VOICE: Why, you're expensive.

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DR. GIBBONS: Yup. The Restoration Team, I think you're all aware of who that is and who they are, it's a six-member group

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of representatives from the Trustee agencies. So, do I need to

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elaborate more on that? The Public Advisory Group, do I need to

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...?

MR. PHILLIPS: No, that's a good expenditure. (Laughter)

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DR. GIBBONS: Plus doughnuts? (Laughter)

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MR. PHILLIPS: Never mind, (laughter) -- will pay for

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those.

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DR. GIBBONS: Okay, and then the rest of the one, two, three, four, five -- nine items on work groups. These are groups formed as needed and disbanded as needed. If a group is no longer needed, we disband it, and then it goes away, and they're made up of agency people with expertise in the area that each one of these areas needs. The Public Participation Work Group is chaired by Marty Rutherford from the Department of Natural Resources, and it's scheduled to terminate in March. It will be done with this process, and -- you know. The Management Work Group, I chair that. There used be a Process Group, we set up the administrative record

procedures and stuff for -- in case we end up in court. There's some work to be done there on some process-type work, but that's -- that group is -- not too expensive, \$33,000. The chief scientist and peer review -- you've met Bob Spies, and we have -- he has a list of peer reviewers associated with that, and this is to provide independent, scientific review of the proposals.

MR. PHILLIPS: How many are there?

DR. GIBBONS: How many peer reviewers?

MR. PHILLIPS: Yeah.

DR. GIBBONS: Is Bob in here? There used to be 40, but I'm -- (unidentified inaudible interruption) -- about three pages worth. It's -- we have one like -- on archeology, DuMond is a peer reviewer there, and I think there's two or three fisheries ones, I mean, they cover the various resources and services.

MR. PHILLIPS: The only reason I ask is it's over a half million dollars, and I wondered how many you had dividing that.

MR. CLOUD: How many of those are within the state of Alaska?

DR. GIBBONS: I'd have to go look. I don't know. I -- I didn't, you know, we meet recommendations of the chief scientist, and he's the one who we work through on ....

MR. PHILLIPS: Dr. Spies, correct?

MR. KNECHT: You know when it comes to the peer review, other federal groups the National Science Foundation and so on get their peer reviews for free by sending them out to -- from a list - you know, and there are a lot of people around the country who

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would gladly review some of these projects on a voluntary basis. You'd save half a million bucks. Like, a lot of this -- as a matter of fact, all the agencies I am aware of do that.

DR. GIBBONS: You could make that recommendation to the Trustee Council.

MR. PHILLIPS: By all means, if that's the case. Pam?

MS. BRODIE: I have asked about that and was told that the reason we were paying for peer review was because it needed to be done very quickly, a quick turnaround time, and I don't think that will be necessary any more, now. We should be in having ....

DR. GIBBONS: Yeah. All you -- we look at every year, and if we don't need it, we're certainly not just going to put money out so we do. So ....

MR. CLOUD: Well, we could probably recommend cutting the budgets here, couldn't we?

> MR. PHILLIPS: Sure. Absolutely.

MR. CLOUD: Now that Senator Eliason ....

DR. GIBBONS: ... the peer reviewers are in short turnaround on the final reports. I know that. There's -- got to have the final reports and turn them around.

> MR. CLOUD: Could I make a motion?

MR. PHILLIPS: Yes -- why -- why don't we do this, could we go through all of them, and then you can come back and pick up the ones you want to hatchet, I mean, modify.

> DR. GIBBONS: Okay. The '94 work plan is chaired by

Jerome, and it's just starting -- to develop the '94 work plan.

It's got -- Jerome, maybe could speak to how many members on it.

DR. MONTAGUE: It has nine members.

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The Coastal Resource Work Group is chaired DR. GIBBONS: by Pamela Bergmann -- very low cost. What it does is provides archeological -- there's an archeological steering group comprised of state and federal archaeologists, and they look at the proposals The GIS work group is chaired by Mark Broderson, coming in. Department of Environmental Conservation. The -- providing oversight to the GIS requests. What we found out early in the process, we had a lot of principal investigators just contacting them directly and saying give me a map on oiled coastlines, and maps were pretty expensive to provide, so we provided this group to funnel those requests through so we can reduce the costs of GIS books and limit to the work that's actually needed. Environmental Compliance Work Group is chaired by Ken Rice of the Forest Service, and they're working with the development of the draft and final environmental impact statements, and also the environmental requirements needed with core projects. That's a real small group. I think that's a three-member group. And they're looking at, perhaps, which projects of the '93 here -- they went through and recommended which ones, you know, categorical exclusions, EAs, those types of requirements that would be needed.

MR. CLOUD: Are these full-time people?

DR. GIBBONS: No. These are all people pulled out of the agencies that they have -- if they have a meeting next week,

they come for the meeting, they go back.

MR. CLOUD: Do we pay for any of their salaries?

DR. GIBBONS: We pay for the estimated time of the meetings, yes, and if they have to do a little bit of work -- somebody's assigned to writing, yeah ....

MR. CLOUD: So that money just goes to their agency to reimburse them for the hours that they were here?

DR. GIBBONS: Correct.

MR. CLOUD: You don't reimburse my employer because I already ....

MS. FISCHER: Yes, it would be nice.

DR. GIBBONS: The Restoration Planning Work Group is a full-time group housed in the building upstairs on the fourth floor. They're developing the restoration plan. The sunset on that group is when the plan's done, that group is sunsetted, gone. The last group, the Habitat Protection Work Group, is co-chaired by Marty Rutherford and myself, and that's a large group, very active group. We've been meeting quite a lot to develop this imminent-threat process, the supplement that you received earlier to the framework, and moving the process along due to the public interest in the arena. Get moving is what we were told, so that's -- that's the administrative portion of it.

MR. PHILLIPS: What is this bulletin we got recently about looking for another administrator. Does that take your place or ...?

DR. GIBBONS: Yes. Right now on the streets there's an

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advertisement for a permanent administrative director. I've been interim since last January, and we'll see. It closes in mid-January.

> Are you applying for it? MR. PHILLIPS:

DR. GIBBONS: I haven't decided yet.

(Laughter)

MR. PHILLIPS: Okay. You've been through the items. Ι think it's appropriate now if you have any comments on any of these individual items that we do it now. Rick?

MR. KNECHT: Yeah. You know, looking at this in excess of half a million dollars for peer review on some of this, you know, that's not only -- is a waste of money, but I think it calls into question potentially the independence of the peer reviewers. No one wants to bite the hand that feeds them. And I would like to make a motion that we recommend this budget line item be stricken altogether.

MR. PHILLIPS: You want to add to that where they can go and get them for free?

MR. KNECHT: Right. And I would -- you know recommend they send them out to independent, albeit professionals universities, etc., that are -- exist out there -- that would be glad to review these projects.

> MR. PHILLIPS: You heard the motion, is there a second?

MS. FISCHER: Second.

MR. PHILLIPS: Second here. Any comments on the motion? Right, John, then Lew.

Yeah, in general, I agree that you can get DR. FRENCH: good quality peer reviews inexpensively. Sea grant (ph) -- various sea grant (ph) programs ask me to review stuff. It costs them postage both ways, and they get a three week time line on me. don't think -- think -- chief scientists getting much better turnaround than that. But I don't think we can totally zero the I think somebody, or at least one of these groups, whether it's the admin -- administrative director or who, but somebody is going to take responsibility for coordinating this, and there's going to be, at least periodically when that part of a work plan is being developed, there's going to be a lot of work. It's going to represent a significant portion of somebody's time over that intensive period because you've got to find the appropriate people to send them to and take care of them when they come back in. whether it's in this line or it's added to some other line, there is going to have to be some money, probably on the order of a tenth of what is actually budgeted here, but there's going to have to be

some money spent on peer review.

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MR. WILLIAMS: Yeah, I agree. As new as we are working with the budget on this, and the other people, the administrators, have been here awhile, I just hate in a kind of a knee-jerk reaction to pull a half million bucks out of something where they might need some money to do something that they haven't even thought of yet, or we haven't, I think is a big mistake to do that. I think we'd be better off to approve this budget with the caution to them to try to find volunteers, and then have them see how that

worked out this year, and then in the next year's we could have more discussion on it and be able to make, I'd say, a more learned decision.

MR. PHILLIPS: Any further comment? Yes, Rupert.

MR. ANDREWS: In all due respect, I think you only get what you pay for, and the only time I see volunteers work is in the Red Cross. I really think we ought to put some money out there for a good peer review, and you can always fire people you pay for.

MR. PHILLIPS: Any further comment? Pam.

MS. BRODIE: I agree with John French that -- that this can be cut. A lot of it can be done for free, but that we can't cut it completely.

MR. PHILLIPS: Only whacking a half a million dollars off it. They've still got \$76,000 left.

DR. GIBBONS: You know, this is the -- I guess, the chief scientist and peer review, so are you ....

MS. BRODIE: We -- we probably ....

DR. GIBBONS ... whacking the chief scientist out also?

MR. PHILLIPS: Well, we daren't get the whole thing. I don't know how we're paying him, and there's this job done. He wrote all this stuff.

MR. WILLIAMS: I move to table the motion.

MR. PHILLIPS: The motion to table is not debatable. Those in favor of tabling the motion, signify by raising your hand. (Intermittent pause -- hands raised) Seven. Those opposed? (Intermittent pause -- hands raised) Six. The motion carries, so

the motion has been tabled. Is that correct? Wasn't it seven, six?

MR. MUTTER: By my count. Are we missing some people?

MR. CLOUD: Does that mean we can't meet in February?

(Laughter)

MR. PHILLIPS: This is (indiscernible -- laughter) -- yes ...?

MR. McMULLEN: I wanted to go onto another question.

MR. PHILLIPS: Okay, fine, because ....

MR. McMULLEN: Mr. Chairman, this is for -- this is for Dave. What is the relationship between the Restoration Team and the Restoration Plan Work Group. The problem I have with this whole administrative budget layout here is that it seems like all the jobs have been farmed out over a, you know, a wide range of people instead of being, you know, brought together in more, you know, condensed -- it seems to me if you have a restoration team, and that's really the lead group, that -- that they would be the people that are working at looking at the restoration plan. What is -- what is the relationship there? Are these different people or the same people?

DR. GIBBONS: Different people. The Restoration Team is -- well, we used to call the management. They provide the management direction from the Trustee Council, and all the work groups are run -- any information up through the Restoration Team before it goes out, so the Restoration Team is -- is the control.

The Restoration Planning Work Group, normally it takes two years to develop -- two and a half years to develop a draft environmental impact statement or plan, and they're cranking that thing out by a year and fourteen months or something like that. So, it's a full-time job to write that plan, to get the public input, you know, to do all the work that needs to be done to develop a plan. Any time you look at an agency that develops a plan, they have a special planning group, and that's what they do, and that's what this group is doing up here. It's -- it's full-time, writing the restoration plan, and working with the environmental impact statement, and they are different people from the Restoration Team.

MR. PHILLIPS: Are there any other comments on the budget. We should take an action, and that requires a motion, so

DR. FRENCH: Clearly the PAG budget was written according to the narrative for four meetings a year, four one-day meetings a year. It looks like we may be meeting more than that. It -- would be my understanding that there's not an obligation to spend it all if it's in there, I suggest that -- well, I move that we recommend the PAG budget be adjusted so it was to represent six one-day meetings a day. Maybe they won't all be one-day meetings, but any that -- that would raise it to about \$225,000 and should give us a little more leeway in terms of planning our schedules.

MR. PHILLIPS: Is there a second to the motion?

MR. McMULLEN: Second.

MR. PHILLIPS: Second -- any discussion.

MR. TOTEMOFF: Mr. Chairman?

MR. PHILLIPS: Yes.

MR. TOTEMOFF: I have some comment on that, on the Public Advisory Group budget total there. A couple of meetings ago we discussed a budget or some method for the individual Public Advisory Group members to go visit their constituency groups, and that was to be coordinated and funded by the Trustee Council. Was there any consideration for 1993 to carry that out?

MR. MUTTER: There's nothing in the budget to cover extra travel other than for PAG meetings.

MR. TOTEMOFF: Well, I'm not in any position to even suggest a figure on that, but I do know that there was a considerable amount of interest by PAG members to have ....

MR. PHILLIPS: Is this the only time we get to deal with the budget.

MR. MUTTER: I guess you can raise the issue any time, but ....

DR. GIBBONS: That -- that gets at Charlie Cole's comment -- you know, when we prepared this, I kind of -- the group wasn't formed yet. We didn't really know how you guys would operate, and this was a guess, is all it was, and Charlie Cole made the statement for meeting this said, if you need more money come back to the Trustee Council. If you can provide a better estimate now, now would be the time to do that, personally my thought would be. Now would be the time to do it rather than come back to the Trustee Council and say in April, we're running out of money,

they've got to petition the court, and the money's got to go that whole cycle of the state and federal and back around, and so if you can give a better estimate now, I would certainly do it now.

MR. PHILLIPS: What about three hundred.

MS. BRODIE: I'm going to vote in opposition to this motion. I think that we should be able to do it in four meetings. We all can comment outside of these meetings. We can all make comments to the Trustee Council. There are opportunities to do that. You don't have to have meetings about everything. It soaks up a lot of money that isn't going to restoration.

UNIDENTIFIED VOICE: Mr. Chairman.

MR. PHILLIPS: I'm just reminded that there's four one-day meetings a year, and we've already used two of them, half of them on this one-day meeting.

MS. BRODIE: Well, a two-day meeting doesn't cost as much as two one-day meetings.

MR. PHILLIPS: That's true. Yes.

MR. MUTTER: Mr. Chairman, after the first meeting I -- I took a quick look. We don't have all the costs in the from the meeting, but I did take a quick look and try to see how our budget looked, and I think that the current budget has adequate money to cover six meetings for the year, but it doesn't for extraneous travel.

MR. PHILLIPS: What -- what -- go ahead.

MS. FISCHER: I was going to ask if there was some way possible -- it has been suggested to me that maybe the PAG would be

interested, and some of the members have never been to Prince William Sound, that we hold a meeting a possibly get, like you, to donate a boat to take us out or something .... (simultaneous laughter) and maybe ....

MR. PHILLIPS: ... if you're satisfied with doughnuts, so, we have coffee ....

MS. FISCHER: Well, we can pack lunches. But it might be well to have some of the members in Juneau informed or to see the Sound, the areas that we're talking about.

MR. PHILLIPS: I have no problem with that if we can either pick a time when I'm not busy.

MS. FISCHER: Like before Memorial Day?

MR. PHILLIPS: Well, no, that's the wrong end of the season.

MS. FISCHER: Um.

MR. PHILLIPS: The earlier the better because it ...

MS. FISCHER: That's what I say, before....

MR. PHILLIPS: Oh, before Memorial Day.

MS. FISCHER: ... before.

MR. PHILLIPS: Before, yes.

MR. CLOUD: I suggest that we go ahead and vote the amendment suggested by John and -- and that's probably enough to take in this special trip somewhere, if we're going to do it, and if it isn't, then we'll worry about that later. Let's go ahead and get on with things.

MR. PHILLIPS: You're correct, we should be speaking to

the motion -- made and seconded. Ready for the discussion on the motion.

MS. FISCHER: Could you restate the motion.

MR. PHILLIPS: The motion is to add to the budget which is now 155 (thousand dollars) and make it two and a quarter (thousand dollars) to cover six meetings, the possibility of six meetings.

DR. FRENCH: I just wanted to clarify that, indeed, I hope we don't need to spend that all, but as Dave said, it's easier to have it authorized ahead of time than it is to try to go back for it.

MR. TOTEMOFF: Mr. Chairman.

MR. PHILLIPS: Yes.

MR. TOTEMOFF: One last comment on that. The reason why I bring this up is the last Trustee Council meeting the Trustees envisioned that the Public Advisory Group be the focal point for our diverse interest groups, and I can't find any way to be that focal point if I'm not talking to my interest group, and I don't have a budget to go to Kodiak or Cordova or wherever, you know.

MR. PHILLIPS: Is there any question about authority? To do things like that. Is that a question that are -- what we're supposed to do. Do we have the authority to that? Do we have the authority to do anything but have the meetings as outlined? If we want to go somewhere other than that meeting, can we do it?

MR. MUTTER: Well, you can request it, but whether or not the Trustee Council authorizes that as a legitimate expenditure

is up to them.

MR. PHILLIPS: The point is then on this motion -- it's in front of us now, we're talking about a budgetary things, and in order to do what Chuck is suggesting here, then we should communicate with them and ask them if we can be authorized to do that? Is that correct?

MR. MUTTER: That is correct.

MR. PHILLIPS: Alright, then. I would call for -- for a vote on the motion at this time, and I know this is not going to be unanimous, so I would ask those of you who support the motion, please raise your hand. (Eleven hands raised) You have a plane to catch. What time?

SEN. ELIASON: 5:30.

MR. PHILLIPS: Okay.

MR. MUTTER: Keep your hands up.

MR. PHILLIPS: Those opposed? (Hands raised) Two. You're not just scratching your ear, are you? Okay.

(Laughter)

MR. PHILLIPS: Let me just ask, outside of what we're doing here, how many have airplanes to catch today. One, two, three. Because we still have a long ways to go, and his is -- he has to catch the bus at 5:30. What are your other time frames?

MS. MCBURNEY: Tomorrow morning.

MR. PHILLIPS: Oh, you've got all night then? (Laughter)

MS. MCBURNEY: No -- no. That's my other option.

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MR. PHILLIPS: I see, okay.

MS. MCBURNEY: My flight's at 5:30.

MR. PHILLIPS: Okay.

(Indiscernible) ... postpone it. MR. KNECHT:

MR. PHILLIPS: Okay.

MR. MUTTER: Mr. Chairman.

MR. PHILLIPS: Yes.

MR. MUTTER: Let me just read the vote into the record.

MR. PHILLIPS: Sure.

MR. MUTTER: To increase the PAG budget, was for, eleven; against, two.

Okay. MR. PHILLIPS: Eleven for and two against. Alright, is there anything else. Now we have to deal with the entire budget.

MR. CLOUD: I'd just like to make an observation on the entire budget. Of \$4.6 million, to be higher now, if you take out the \$20 million for the land habitat acquisition fund to get to real expenditures on projects, you've got a ratio of expenditure to overhead -- to expenditures for this year of 30 -- over 30 percent, and I -- we're not going to change their budget this year, obviously, none of us has the wherewithal or the ability to evaluate doing that, but I certainly would want to go on the record of urging the Trustees Council to set a limit that is much more reasonable, something perhaps around 10 percent or 15 percent, and force everybody to live within those means.

> The Chair is not -- supposed to make a MR. PHILLIPS:

motion, but I would like to see somebody on the subject we talked about earlier, ask the Trustee Council to examine very closely the possibility of double-dipping on the personnel line on every one of these projects. It seems like that's the heavyweight, and we may be paying two and three and five and ten times for the same people, and it would certainly be nice if we could do that. Yes, Pam.

MS. BRODIE: Why's the -- the Department of Law is not here. The Department of Law does do -- they do put in some time, but they don't get reimbursed for it. A lot of ....

MR. PHILLIPS: First time a lawyer's never got paid. (Laughter)

MS. BRODIE: This was Charlie Cole's choice, and a lot of these -- some of these people worked full time on Exxon-related things, and I think it's appropriate they get paid. And the people who come to some of these group meetings sometimes, I think that should be absorbed by the agency budgets, for their time.

DR. GIBBONS: The Department of Law does get funded. From Fish & Game, from the various state agencies, and ....

(Laughter)

MS. BRODIE: For these things?

DR. GIBBONS: Yes, for these things ....

(Laughter)

DR. GIBBONS: And the DNR part -- DNR is representing the Department of Law. The Department of Law is Charlie Cole. Marty is the Department of Law's representative on the Restoration Team, and that's their choice. That's -- that's the route down.

So...

MS. BRODIE: Because ....

DR. GIBBONS: Because you ....

MS. BRODIE: ... made that statement early on ....

DR. GIBBONS: Charlie made that statement at the last Trustee Council meeting, and Carl Rosier and John Sandor about fell out of their chairs.

(Laughter)

DR. GIBBONS: Just to set the record....

MR. PHILLIPS: Do we want to ask anything at all about the examination of that? Yes, Rick?

MR. KNECHT: I'd like to make a motion to that effect, and may I ask that it be someone that's not a member. Everybody who -- the Restoration Team and the Trustees -- it is a number of these agencies which are benefitting from these projects -- if I understand this right, and it would be nice if it were somebody from non-member point of view of the agencies that could review, or somebody intend to take a look at that. At least ask -- I guess I'm not phrasing this right, but -- that they seriously take a look at that because -- to make sure that there's no double-dipping, that if it's a line item that is supported by this that, of the surplus created in their budgets, this be used for something else.

MS. FISCHER: I second that.

MR. PHILLIPS: Can you -- can you create a statement that encompasses that, Doug? Unless you don't want to.

MR. MUTTER: Well, I'm not sure -- I'm not sure what

the motion is. Let's see if I can capture that here. We've got three ideas that have come out. One, we need to set a more reasonable percentage for overhead and administrative costs; should examine the possibility of double-dipping by agencies; and have an independent reviewer to carry out that examination.

MR. CLOUD: I think his motion is the second two. I was just going on the record. I just wanted to be on the record on my statement.

MR. PHILLIPS: Administrative costs are kind of like charitable organizations, right? Thirty, 40 percent of 50 million.? I think you captured it pretty well, Doug. Now, are you satisfied, the maker of the motion?

MR. KNECHT: Yeah, yeah, sounds good.

MR. PHILLIPS: Okay, is there a second?

MS. FISCHER: I seconded.

MR. PHILLIPS: Alright. Seconded by -- alright. Is there any discussion on the motion? If not, I would ask for a unanimous consent, and if there is no objection (intermittent pause), it is so ordered, and now a final -- do we need a final motion to approve the budget or not?

MR. MUTTER: If you desire to do so.

MR. PHILLIPS: Well, I don't care -- for me -- I didn't know if it was required.

MR. MUTTER: No.

MR. PHILLIPS: Okay, then let's not do it, and we won't be to blame.

(Laughter)

Okay, now we have seven items that we put off to the end. The are on one page.

(Simultaneous talking)

MS. FISCHER: They're on page eight.

MR. PHILLIPS: Page eight of this form, and they are -- we'll start off with ninety-three ten (93010), so if ....

DR. GIBBONS: Yeah, there was some discussion of that earlier. That's the murre decoy. The disturbance to the murre colonies by recreational users, those type of things.

MR. PHILLIPS: Was this the one that was supported heavily by a group in Valdez? (Indiscernible) group.

MS. FISCHER: Oh, probably.

MR. PHILLIPS: This is Fish & Wildlife. Can you speak to this.

MS. BERGMANN: Yes. We talked about this this morning. This is the one where there is a concern about charter vessels, other boats being in areas around murre colonies during the breeding season when they are particularly susceptible to being frightened by loud noises, in particular. So, this is basically an educational and law enforcement program to try to reduce the disturbance to murres.

MR. PHILLIPS: How do you do that? Do you put out a regulation or something?

MS. BERGMANN: It's not going to be a regulation but there -- we're actually talking about targeting particular groups

that may potentially cause problems, that going and talking to them, maybe developing some brochures to let them know that this is a problem. A lot of the idea behind public education is that if you let people know that there is a problem out there and that they may be exacerbating that problem, then they'll change their behavior.

MR. PHILLIPS: Targeting doesn't mean shooting, does it?

MS. BERGMANN: No, not targeting the human population,

no. That is correct. Also, on this, the chief scientist -- there

was division among the Restoration Team about whether this was a

real problem or -- or not, and the group didn't know, the chief

scientist didn't know, and so he went and contacted some of the -
the people that he felt has expertise in the area, and ended up

giving this a two, which was his highest recommendation, because he

felt, based on their information, that this is a real problem that

could be addressed.

MR. PHILLIPS: Right, the Chair would entertain a motion on '010.

MS. FISCHER: Moved.

MR. PHILLIPS: Been moved, do I have a second?

MR. KNECHT: Second.

MR. PHILLIPS: Seconded by Rick. Any discussion on this one? Yes, Lew.

MR. WILLIAMS: Is this something that could be put off 'til '94 until we get to the restoration plan? Is this urgent? The '93 stuff we're looking at that's, you know, it's time

critical. Is this?

MS. BERGMANN: The point we made before about the murres is that it's the most, probably the most, injured resource that we have as a result of the spill. The breeding synchrony is not back to normal, there's still failure with breeding at these colonies, so from the perspective we feel it is time critical to see if there is anything that we can could, and there aren't many options out there, if there's anything like this that can be done to help get the breeding back in synchrony and get the breeding back to normal.

MR. PHILLIPS: What time is it during the year that this is critical? You say ....

MS. BERGMANN: When they're on their eggs.

MR. PHILLIPS: I know, but when is that?

MS. BERGMANN: It's either April or May, I -- I'm not positive. We did -- there was a question whether or not -- we checked to see whether or not the people who that would actually be out there conducting the kinds of activities we were concerned about at the time when the murres were breeding, and the answer to that question was, yes. And I can't tell you now exactly what week of which month that will be or which weeks.

MR. PHILLIPS: Jim, first, then Pam.

MR. CLOUD: We defeated the other related project, 93022. I can't remember if we left any in for monitoring. You know, I say this one should go the same route. Get covered by the restoration plan.

MS. BRODIE: I think for the people who live in the oil

spill communities, it's very easy to communicate and to get a Fish & Wildlife person on the public radio, say, hold a round-table discussions, you put a column in the local newspaper and people see it, maybe make some phone calls. You know, these people, as part of their work can make some phone calls to the relatively few people who would make a difference. I don't think producing a brochure, hiring a special person to do this, is necessary or a fair exchange of ....

MR. PHILLIPS: Any further discussion on the motion to approve? If not, I would ask for hands for those that vote yes to approve this project? (Intermittent pause -- no hands raised) Then I'll ask for unanimous consent.

(Laughter)

I think it was unanimous, unanimous no.

Okay, '014. '014 is the Department of Fish & Game.

DR. MONTAGUE: For those of you that aren't familiar with the coded-wire tagging programs, what they do is insert a very small tag in the salmon fry, and they're released, and then during the -- either by walking the streams to find the dead bodies, or in the fisheries harvest, the heads are scanned to see if they had tags in them and then you can find out where they came and how long it took them to get there. So that's what coded-wire tagging is. And this project was initially was introduced along with several other ones. Actually, we're doing coded-wire tagging and reading and recovering coded-wire tags, but this particular project is one to improve the technology of how coded-wire tagging is conducted

and how the data are analyzed, and one of the worries of coded-wire tagging is that, you know, the insertion of this tiny tag in the head maybe affecting their ability to return to streams, and stuff like that, and there's some small worry there. A part of this project will address that, and but generally would make coded-wire tagging operations more efficient and -- and probably cheaper. But, at the moment, there are any coded-wire tagging or recovery projects in the blue book, so probably won't be necessarily appropriate to fund it, yet, but the consideration is that I know, one of these proposals that was passed out was to recover -- read, tag, and recover coded-wire tags. So, perhaps this one should be sort of combined with those.

MR. PHILLIPS: You said there is not another program in the....

DR. MONTAGUE: In the blue book.

MR. PHILLIPS: Is this the blue book?

DR. MONTAGUE: Right. They got in the blue book but they were introduced by one of the Public Advisory Group members.

MR. PHILLIPS: Pardon me if I -- I have a (indiscernible)

DR. MONTAGUE: No. This is just a quality assurance project. It's not actually applying tags or recovering tags. So, there aren't any projects in here that are applying tags and recovering tags. What this project would do would be to improve that methodology of applying and recovering tags.

MR. PHILLIPS: So this isn't necessary unless you've got a project, right?

DR. MONTAGUE: Right.

MR. PHILLIPS: Approving -- that doesn't happen. Yes?

MS. FISCHER: (Inaudible)

MR. PHILLIPS: Yes. I've asked for a motion on this.

MR. CLOUD: I'd like to make a motion to defeat this.

(Laughter)

MR. PHILLIPS: Okay. The process, of course, is not to - that's a negative motion.

(Laughter -- simultaneous talking)

UNIDENTIFIED VOICE: You've got to have a positive motion.

MR. CLOUD: You have to be for something to do a motion, don't you?

MR. PHILLIPS: But, you (laughter)

MR. CLOUD: Okay, I'll go ahead and move then. Move it.

MS. FISCHER: Second.

MR. PHILLIPS: Yeah, it's been moved and it's been second. Now your process is to vote against it? Okay. Yes.

MS. FISCHER: I just want to ask, with some of the new tagging that hatcheries are starting to put in place with the water spots, it seems to me that like this would be almost useless because I think that within the next year or a few years, you're going to be using more and more and more of that, and you aren't going to have to worry about wire-tagging anyway.

DR. MONTAGUE: Umm.

MS. FISCHER: So, I think it's a budget that is highly inflated and doesn't need to be there.

MR. PHILLIPS: Yes. Sure.

DR. MONTAGUE: The primary interest is not in hatchery fish, but in wild fish. It wasn't the hatchery fish that was of interest, it was wild fish, and -- and we cannot (indiscernible) wild fish, those below the hatchery.

MS. FISCHER: Were those wild fish tagged?

DR. MONTAGUE: Yes, that's -- that's what we -- those were the proposals that were in there that I believe were in this pile here somewhere.

MR. PHILLIPS: We were talking about -- John?

MR. McMULLEN: Mr. Chairman, I don't like to talk against this, this particular project, but I think it is considerably more important to win support for the tagging and tag-recovery projects, more important -- more support for that than this project you're looking at right now for quality assurance program. Certainly, this is a very valid project in that these are little metal strips of wire that are -- they are shot in the heads of young fish when they're hardly big enough to -- to absorb a piece of wire that size, between their eyes, and maybe affect their brain, and I -- I

## (Laughter)

... their behavior or whatever. My understanding of this project was that you were going to assess how well, how long these fish did that were properly tagged as opposed to those who were

improperly tagged, and the tag went places they didn't want it to go, so it's a very -- very technical project. Certainly, if you're going to make decisions (inaudible -- coughing) and have quality assured, I -- I would put this slightly behind the other projects.

MR. PHILLIPS: Yes. The question has been called. Those in favor of the motion to approve '014, raise your hand, please. (Intermittent pause -- no hands raised)

DR. FRENCH: Was it a motion to approve or a motion to defeat?

MR. PHILLIPS: Well -- motion to defeat -- motion to approve. To approve, please raise your hand. (Intermittent pause -- no hands raised). Those opposed? (Hands raised) That's pretty unanimous. See what happens when your project get set at the end of the day.

'019 is next.

DR. GIBBONS: This is one of the projects that's questionable under a legal sense. I'll just read one sentence here. Sorry I can't give this to you -- you know, confidential, attorney-client from the federal attorneys, but it says, injuries to Native economic well-being and self-sufficiency are not injuries for which natural resources and Trustees can seek damages. It is a private cause of action for which Native interests are seeking damages from Exxon. And what the thought is -- is if the project is to restore the injured resources, then it is a valid project. If you're going to collect clams, go out and seed young clams over the beaches, that's a valid project, program. But, if it is for

mussels -- I mean for oysters or something that were not -- that were not injured in the spill, then that -- that is not a valid -- that is basically the distinction. Is that pretty close, Keith?

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MR. GOLTZ: That's pretty close. Actually, I think you could pass that around and could read the entire paragraph into the record.

DR. GIBBONS: I'll read the entire paragraph then if that's -- I'll read quickly. All of all these studies -- they refer to studies '019, Chugach Region Village Mariculture Project, and project '020, Bivalve Shellfish Hatchery Research Center --(reading) The goal of these studies is to strengthen Native village economic well-being and self-sufficiency throughout disrupted by the spill from the culture of shellfish stocks for Injuries to Native economic subsistence and commercial harvest. well-being and self-sufficiency are not injuries for which the It is a Native -- natural resources trustees could seek damages. primary cause of action for which Native interests are seeking damages from Exxon. Use of joint trust fund monies to restore such injuries does not appear appropriate. However, if shellfish populations are injured as a result of the spill, a feasibility study to determine whether aqua -- aquatic farming methods can be used to restore these resources by the appropriate use of trust fund money. The project goal in such an instance would not be to the restoration of subsistence lifestyle but to increase the economic well-being of Native communities, but to test feasibility of using shellfish produced on aquatic farms to replace resources injured by the spill.

MR. GOLTZ: Dave, why don't you also read who it's from and who it's not from.

DR. GIBBONS: Okay. This is -- this is from -- it's to me from the Office of the Regional Solicitor, U.S. Department of the Interior, Senior Counsel, National Oceanic and Atmospheric Administration, and Office of General Counsel, U.S. Department of Agriculture -- which means the whole trustee agencies.

MR. BRODERSON: To clear that up, one more point. The state has neither agreed nor disagreed with the statement. The state is working on their own statement.

MR. PHILLIPS: The Chair would entertain a motion on '019.

MS. FISCHER: So moved.

MR. PHILLIPS: It's been moved. Is there a second?

MR. ANDREWS: Second.

MR. PHILLIPS: Second is here. Now, is there any discussion of it. Yes, Chuck.

MR. TOTEMOFF: Can I speak to the project. I would remind the PAG that I think our purpose here is to determine if a project is sound, not necessarily legal, and I do understand -- concur with Mark -- Mr. Broderson over here -- that the state AG is apparently working on a legal opinion on this project, and I think for the PAG to have handle this at this time without a legal basis, I think is premature.

MR. PHILLIPS: Would -- would you like to make a motion

to table it? to postpone?

MR. WILLIAMS: I'll move to table the motion.

MR. CLOUD: Second -- can I make a friendly amendment to yours?

MR. PHILLIPS: No. There's no -- no -- amendment to a motion to table. You can't even discuss it.

MR. CLOUD: So we can't table the next one at the same time?

MR. PHILLIPS: The motion was on this one.

MR. CLOUD: Okay.

MR. PHILLIPS: Alright .... Yes?

MR. MUTTER: If it's tabled, then it can't be discussed further?

MR. PHILLIPS: After you take it off the table. It's there indefinitely, and the group can take it off the table any time it wants to, but there's no discussion on the motion to table.

MS. FISCHER: Does there have to be a time frame set on the table?

MR. PHILLIPS: No. For a motion -- to indefinitely postpone. To postpone to a time certain, you can do that. But a motion to table is forever or in twenty minutes, if you want to bring it up you can, but you can't discuss the motion. It's not debatable. I have my book here if you want to read. (Laughter) The question is shall we -- the motion to approve '019 be tabled? Those in favor, raise your hand, please. (Intermittent pause -- hands raised) So the motion has been tabled.

Shall we go on to '020, please.

DR. MONTAGUE: Mr. Chairman, can I make one comment on '19 before you leave it?

MR. PHILLIPS: You can at the risk of your life. (Laughter)

DR. MONTAGUE: The primary offending portion of this kind of doing two -- two things. One aspect of it is replacing the subsistence service which we've already approved, you know, the coho -- the coho and chum salmon runs, we've approved carrying people to other areas to conduct their subsistence activities and (indiscernible), and it's the subsistence -- it's developing the economic industries that doesn't fit, but restoring the service does fit. And there, you know, may be some -- some component of this project that we can do.

MR. PHILLIPS: That's a good point because about services, and I think the key thing is what Chuck brought up is that the Department of Law has not yet come out with the -- an opinion on these two items, and it may have been more appropriate to have postponed it until our next meeting, hoping that we would have a reply from the Department of Law, instead of just dropping it that way, but that's up to the group. Yes, John.

DR. FRENCH: Is it unreasonable to recommend that they be pursued contingent on approval by the Department of Law? or by the legal staff? I guess we need to pay attention to the federal side too.

MR. PHILLIPS: I think it would probably be more

appropriate to ask them to advise us of their opinion when they have it available -- that we will take the matter up at that time because we have to have full debate on it, and I don't know whether you want to do that -- well, you can do anything you want to.

DR. FRENCH: Well, in essence, it means it's not going to be in the '93 work plan, so we might as well vote it down, but

MR. PHILLIPS: It couldn't -- Chugiak's ....

MR. CLOUD: In the interests of time, I -- I recommend -- I make a motion that we pass on 93020 also.

MR. PHILLIPS: Alright. The motion -- there's been a motion to approve '020, is there a second?

MS. FISCHER: Second.

MR. PHILLIPS: There is a second. Now, the question before us is whether we approve '020. Any discussion?

MR. CLOUD: I'd like to make a motion that we table the motion to approve '020.

MS. FISCHER: Second.

MR. PHILLIPS: There has been a motion to table. There is a second. There's no debate on it. Those in favor of tabling, please raise your right hand -- or your left hand, I don't care. (Intermittent pause -- hands raised). Ten to table. Those opposed? (Intermittent pause - three hands raised). Ten to three.

DR. MONTAGUE: Mr. Chairman, I guess there's no point in describing this project?

(Laughter)

MR. PHILLIPS: This one -- this project was .... (Laughter)

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MR. CLOUD: Just to clarify, this project was tied up in the same legal question as the other project, wasn't it?

MR. PHILLIPS: Yeah. They -- they both have the same thing (inaudible -- coughing). Yes, John.

MR. STURGEON: Mr. Chairman, I think in reality, if the federal government is insisting it's not legal -- I think the Trustees have to have unanimous approval, so if you have three that aren't going to vote for, I'm not sure it's the time to do it.

MR. PHILLIPS: That a pretty good reason, yes.

MR. GOLTZ: Let me just add, without getting into the full debate here, I might point out all of the Trustees have developed the technique for ignoring legal advice. (Laughter) I wouldn't count on that. When -- when that paragraph does is try to find the line between resources, natural resources, rehabilitation, and when we have stepped over that line in some kind of commercial activity. That's -- that's the federal effort. The state has indicated verbally that they might draw that line in a different way, but they haven't done it yet. It -- it is possible though that the project could be reformed in some way to come inside the area where we've drawn that line, but it -- it is simply our best effort, nothing more, to try to define the parameters.

MR. PHILLIPS: Okay. Yes?

MR. TOTEMOFF: Mr. Chairman, one last comment on that.

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The next Trustee Council meeting is January 19th, and our next meeting is when, February?

MR. PHILLIPS: February 10th.

MR. TOTEMOFF: Well, by the time we come back, it will be too late for '93 work plans. I would like to consider taking up John's motion there that we approve this project contingent upon legal opinion.

MR. PHILLIPS: It's already been tabled. The proper procedure would be to take it off the table. If you want to discuss -- you're talking about '020?

> MR. TOTEMOFF: '019 and '020.

MR. PHILLIPS: Okay. The only way you can get to it is -- are you going to have to leave?

SEN. ELIASON: Yes. Mr. Chairman, could I -- could you give me courtesy of registering a vote in favor of the hatchery pipeline before I leave.

MR. PHILLIPS: As far as I'm concerned.

SEN. ELIASON: Because I have to go.

MR. PHILLIPS: Yeah, I know you do. You have to catch an airplane.

The only way you can get to those two now is to move individually to take '019 off the table and get a concurrence from the group. If you want to make that motion, that's the proper way to get to it. Otherwise, we can't discuss it. Yes?

> MR. STURGEON: Seconded.

MR. PHILLIPS: Did you move? MR. TOTEMOFF: Yes.

MR. PHILLIPS: I can't hear you. Us old guys don't hear so well.

MR. TOTEMOFF: Alright. I'll make a motion to --

MR. PHILLIPS: To take '019 off the table.

MR. TOTEMOFF: Yes.

MR. PHILLIPS: And it's seconded. There's no discussion on it. Those in favor of taking '019 off the table, please raise your hand. (Intermittent pause -- six hands raised) Those opposed? (Intermittent pause -- six hands raised) That puts me in an ugly position. I'm going to go with taking it off the table. So the motion passes. It's seven to five (sic). Yes, do you have a comment?

MR. ROLLAND: If I may, sir. My name's Richard Rolland. R-O-L-L-A-N-D. I'm executive director of Chugach Muit, the tribal organization serving Prince William Sound and Lower Kenai Peninsula villages. This project -- both of these projects '019 and '20 are much broader than I think is brought forth in the Solicitor's opinion, and I would -- would just ask that you move positively on both of these projects so that after the Attorney General, you know, gets through debating the issues that they are in a position to -- to have the Trustees act on them. I believe they -- the projects can both be defined and brought within the parameters of the settlement agreement so that they're legal in every respect, and would urge your positive action on both those projects. Thank you.

MR. PHILLIPS: The motion is before us on approval of '019. Is there any further comment, questions?

MR. KING: My feeling on this was that there were enough elements and that -- were not clear -- that it was a good subject for a restoration plan, rather than starting it this year - and -- and in looking at the letters that we've reviewed on this, there was enormous support for these from the area, and the -- but there was some other questions raised about competition with -- other -- people attempting to develop businesses related to oysters and, I think, I would feel better if I had more information of the type that should be in the restoration plan.

MR. PHILLIPS: Any more comments?

DR. FRENCH: I wasn't sure what the motion was that was on the floor, but if the motion is ....

MR. PHILLIPS: To approve '019

DR. FRENCH: Contingent on legal opinion?

MR. PHILLIPS: No. No, it's just to approve '019.

DR. FRENCH: In that case, I would still like to -- to propose an amendment to make it contingent upon approval of legal opinion.

MR. PHILLIPS: You've heard the motion for the amendment. Is there a second?

MR. TOTEMOFF: Second.

MR. PHILLIPS: There's the second over here. The motion is on the amendment that any approval would be based on legal opinion, contingent on legal opinion. Is there any discussion on

the amendment? (No audible response) Then I would ask for unanimous consent unless there is an objection. (Intermittent pause) And it is so ordered.

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Now, before us is the main motion of approval of '019 with the amendment attached. Is there any discussion.

MR. ANDREWS: I just have one comment. We passed a project earlier to monitor shellfish populations, mussel beds and what have you, within the affected area, and I understand that this is a repeat of several other types of sampling, because if people don't have confidence down there to eat the shellfish -- if they're going to be growing oysters and using them for subsistence, are they going to have confidence in -- in eating them? I just wonder if there's going to be that kind of an assurance. This is a very expensive project.

MR. PHILLIPS: Any other -- anybody want to comment on that? Yes, sir.

I can tell you with confidence that MR. ROLLAND: they're eating oysters right now, and we're selling them here in the restaurants in Anchorage as well as trying to develop markets Outside. The oysters and the other shellfish that we hope to be able to develop, butter clams and mussels and possibly other shellfish that were affected as well, such shrimp as and crustaceans, these are not being grown on oiled beaches, and the lack of confidence in -- in being able to eat the shellfish in the villages is because those shellfish are on beaches where the oil came in -- you know, affected them directly -- and we have not been able to get the scientific community to give us any assurance, you know, of the potential of eating those affected shellfish. They will not say that those shellfish -- they won't put their finger on

the map and say you can eat shellfish from that beach.

MR. ANDREWS: Mr. Chairman, the discussion earlier was that there are hydrocarbons from oil that has been deposited in these intertidal areas that are floating around in the waters, and that was the concern, and I just don't want to see us approve a lot of money for a project that has this kind of a hatchet hanging over it. That maybe the product is not going to be used. That was the question I was raising.

DR. FRENCH: (Inaudible comment -- simultaneous talking)

MR. ANDREWS: I'm glad to hear they're raising these and that -- and that they're edible.

MR. PHILLIPS: Yes, Doug?

DR. FRENCH: I'd like to call the question.

MR. PHILLIPS: Alright. The question has been called. Those in favor of approval of '019 with the attached amendment, please raise your hands. (Intermittent pause -- hands raised). Okay. What is it? Eight?

MR. MUTTER: Eight, and the opposed?

MR. PHILLIPS: Yeah, and the opposed, please, sorry. (Intermittent pause -- hands raised) One, two, three. Eight to three. You got that?

MR. MUTTER: Four.

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MR. PHILLIPS: Four. What's the matter with me. I see the opposed again, I only counted three. (Intermittent pause -- hands raised) Now I see four, okay.

I guess I should remind you that if you want to take '20 off the table, you'll have to do the same thing.

DR. FRENCH: I'd like to move we take '20 off the table.

> MS. FISCHER: Second.

MR. PHILLIPS: Is the -- alright. The motion is not The question is shall '020 be taken off the table? debatable. Those in favor say aye.

> COLLECTIVE VOICES: Aye.

MR. PHILLIPS: I guess -- those are awfully -- raise your hands, please. (Intermittent pause -- eleven hands raised) Those opposed? Those opposed, one, I quess.

It is now before us, '020, be recommended to the Trustees, as is. Does anybody want to amend it. Yes?

> MR. CLOUD: Yes. We need a description.

MR. CLOUD: That's right. We need -- now you can do it.

DR. MONTAGUE: Okay. This is a -- this is a -- first of all, I should probably go to the budget and show that this \$56,000 is basically to do the environmental compliance work and to do the site selection and to begin the process of developing a blueprint

> MR. PHILLIPS: For '19?

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DR. MONTAGUE: For '20. No. For '20. The cost of conduct -- building the shellfish hatchery research center is \$1.8 million, and that would come off the 1994 work plan, if, presumably if this approved for this work plan, and what the goal of this facility would be, one, if -- if it was chosen that the specific species that were injured, clams, blue(ph) mussels, and so on and so forth, needed artificial aid in recovery, we don't have the technology or the facility to do that at this time, and this would -- would do that. A second aspect of it is it would develop the technology for mariculture on other species that aren't currently known. The state law currently is that only oysters can be brought in from the Outside, so any mariculture effort to deal with any a species other than oysters could not take place unless there's an in-state facility to produce the seed, and so, this -- this project would support actual restoration of shellfish beds, and would support restoration of services of, you know, new shellfish harvesting is perhaps a replacement for subsistence hunting and gathering or shellfish farming as a replacement for some other injured commercial service.

MR. PHILLIPS: The motion is before you on '020 to approve. Does anyone want to perhaps amend it like '19 regarding the -- does this have the same consequence on it, legally? Does anybody want to make the caveat on it?

MR. WILLIAMS: Well, I'll move that it be subject to legal approval.

MR. PHILLIPS: Second?

MS. FISCHER: Second.

MR. PHILLIPS: Okay. The amendment is to make it subject to legal approval. Those in favor of the amendment, please raise your hand. (Intermittent pause, hands raised) Those against? Oh, it's unanimous, okay. Thank you.

Now, the motion is before you with the amendment -- to approve, subject to legal opinion. I will ask for unanimous consent, and if there is no objection -- (intermittent pause), it is so ordered.

Ladies and gentlemen, '026 is our last one in this group. This is the most non-controversial, probably -- '026 -- I believe this is Fish & Game again.

DR. MONTAGUE: As you probably gathered from yesterday's and today's meeting what the injury is for the sockeye salmon on the Kenai River. We are anticipating that in 1994, especially in 1995 and they don't know beyond that, but presumably sport and subsistence fishery in the Kenai River will probably be closed, and on the average the Upper Cook Inlet, but primarily the Kenai River, supports approximately 10,000 subsistence fishing permits and provides approximately 100,000 with sport fishing opportunities along the Kenai River. And, obviously, the very best thing we could do would be to prevent that from happening and somehow get the Kenai River to produce those fish in 1994 and 1995, but we cannot do that. What this project would do would be to provide an alternative sport fishing opportunity for approximately 140,000 -- call them "angler days" -- for roughly 80 (thousand) to 100,000

people and would also provide for a similar replacement for the subsistence fishermen. And in the way that this would do this would that there is currently a hatchery at Fort Richardson. facility itself has already been built and the expense of the construction of that facility has already been paid, but the volume of water required to run the facility is only sufficient at the current time to produce half as many fish as we can produce at full capacity. So, what this project would do would be to take excess water from ML&P and build an approximately -- well less than a mile long -- pipeline that would carry this water to the hatchery, and would double the production of the hatchery. It -- it was begun last year, we'd certainly be better off, but if it begins in '93, at least the trout portion -- stocking the young trout in lakes of catchable size -- would be available in '94 to provide some alleviation to the lack of fishing opportunity on the Kenai, and in '95 and future years, with the addition of salmon as well, would provide people somewhat -- obviously not the same thing as fishing for reds on the Kenai to fish to rainbows and land-locked salmon, but a small component of this will develop new anadromous fisheries. And the cost-benefit ratio was estimated at three to one -- I guess, benefit-cost ratio of three to one. And, obviously, there will be recovery, and the Trustee Council will have paid for a big project that is no longer needed for restoration. Recognizing this \$300,000 a year or so that would be required to run it, in addition to what we're currently paying to run the facility at full capacity, would be borne by the

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department, even during the restoration years. It would not be charged to the Trustee Council. That's it in a nutshell.

MR. PHILLIPS: The Chair would entertain a motion.

MS. FISCHER: So moved.

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MR. PHILLIPS: It has been moved. Is there a second?

MR. ANDREWS: Second.

MR. PHILLIPS: Second, Rupert. Discussion first? Go ahead.

MS. FISCHER: I have a lot of mixed feelings about this project. Not so much because it's in Fort Richardson, but it does, I think -- some of the questions such as the two previous ones that we had quite a detailed discussion on -- that this really is not a direct link in any way, shape or form to the oil spill, even though it's being justified. Over the years, from all the information I've been able to gather that this plan -- it's been in operation for a lot of years, but yet it hasn't done anything. I understand that it's been broke down, I know they've got new computers, they've got the most updated computers in the state, but it's out of operation more than in operation; it's had a lot of problems In this statement here, there's quite a few things that it has to come in line with, so apparently it hasn't come in line with the Clean Waters Act, yet, and I have a lot of questions about that.

DR. MONTAGUE: Yes. As far as the -- while the hatchery's been shut down a number of times -- I think that's not the case, but I believe that we have a gentleman here who can

answer all of it.

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MR. PHILLIPS: Why don't you identify yourself and address the two questions in particular here. We may have to -- why don't you -- right there in front of that microphone, and if you'd spell your last name for the young lady over, she'd appreciate it.

DR. SULLIVAN: Hi. I'm Dr. Joe Sullivan. I worked for the Alaska Department of Fish & Game. S-U-L-L-I-V-A-N. And I'm the resource program manager for the Fish & Game restoration section. Fort Richardson was shut down in the early '80s in order to renovate it, and we spent, I think, in the few years from about 1981 through 1983, about \$8 million to make sure that we were controlling disease on Fort Rich. We had some (indiscernible) problems before them when we were using Ship Creek, and it was a water source, and because Fort Richardson supplied sport fish for most of the state, from Fairbanks to Kodiak, we really felt it was quite important to get rid of the disease problem. We renovated the hatchery, we went to well water, based on the tests that we had made for the available well water, we -the scope and size of the hatchery to a level that really turned out to be twice the size of the available water. So, basically, we've had dry raceways since then, however we've had full raceways as well, and we have had quite a number of successful programs at Fort Richardson hatchery. It is a very complex hatchery because it does require pumping rather than -- it does not, as we would wish, it does not use natural gravity flow to feed it. So that is required. It does have a complex system -- however, I have been associated with that hatchery for a long time as an inspecting fish pathologist, and in my opinion it is -- it has done what it was intended to do, produce clean fish that could be distributed over a wide area without a great deal of disease risk. manager's sitting over here in the blue coat, that's Gary Wohl (ph), and I know that the physical plant has been a headache for him, but he's been up to the task over the years as well and, you know, we've had occasions when we have lost a few raceways of fish once in a while, but never the majority of the production, and with we can produce. produce fish.

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each year we have had quite a few fish produced by the facility. The difference though is that without water we are limited to what So, if we were able to get Eklutna water through city pipeline, that would double the ability of the hatchery to But right now, all of the catchable rainbow trout that you get in the Anchorage area and the Kenai Peninsula comes from Fort Richardson. We've increased the run of king salmon in Ninilchik. We have increased the runs of coho in, I believe, king salmon as well in the Little Su', is that right, Gary? MR. WOHL (ph): Willow Creek, Little Su' -- Little Su, I think, coho.

DR. SULLIVAN: Right. Basically what this project would be -- the fish that this project would produce would be additional, catchable rainbow trout and catchable kings and fish that we would stock in areas that we believe are not -- either may not -sensitive to genetic or disease pertrovasions (ph), or some -- in

some manner where we could control them. For example, we have general harvest fisheries in Homer, where fish would come back to that -- we've created a lagoon in Homer that we plant fish in that was never a place to spawn there, there was never a native stock on the spit lagoon -- on the spit in Homer prior to the hatchery -stocking hatchery fish there. I don't believe -- I'm not sure if any of those are from Fort Richardson, they are from other hatcheries. But the point is, is that we would basically stock areas like that that couldn't really screw up wild stocks. brought with me copies of Alaska's disease control policies and regulations and the genetics policies and regulations, which I believe are the tightest in the country. They're vastly more substantial than anywhere else in the U.S., and primarily because we've observed what has happened elsewhere. So, as far as those risks are concerned, I think we've got it covered. We'll never eliminate all risk. That's true. But as far as the ability to do that, I think we have greater ability, greater will to do that than any other place in the United States.

MR. PHILLIPS: Rupert?

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MR. ANDREWS: Mr. Chairman, I'd like to talk to the economics of the situation briefly. A lot of it is already presented in this project. The Kenai River is the largest sport fishing river on the West Coast for salmon, and according to what I read here, it produces an annual harvest of about 107,500 sockeye, worth approximately \$10 million. The point is that there's an infrastructure in place on the Kenai Peninsula that is

centered around an economic infra -- infrastructure that's centered around this sport fishing activity. We all know that half the people in the state live in Anchorage, but about 69 percent, I believe, of all the sport fishing in Alaska takes place in the Cook Inlet basin. It's an extremely economic, important asset to those people within the Kenai Peninsula and between Kenai and Anchorage, because the Anchorage people are travelling back and forth. There's no way you can catch a fish in Alaska without turning a dollar in the economy. A lot of fish are caught down there, and a lot of dollars are turned in the economy. On top of that, economists tell us that the best money, and when people from Outside bring their dollars and spend them in Alaska, they do it on the Kenai River, and they bring a lot of those dollars. That's the best dollar. It's a clean industry, and it doesn't cost us extra money for social things like police and fire and schools and this type of thing. I think it's extremely important we recognize that, and that this service as we heard from Jerry Montague yesterday, this whole production is down by 90 percent. We're looking at a closure of all fishing activity on the Kenai. This is really a critical thing. Somewhere, somehow, the people -- half the people in the state that live here that have had this opportunity for so many years, they're gonna have to go fish some place. And besides social, we're got an economic situation here. Thank you, Mr.

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Chairman.

MR. PHILLIPS: Yes, Jim and then ....

MR. CLOUD: I'd like to speak in favor of this

project. However, I do have to say that -- that it's almost begrudgingly. This project and the other expensive projects that we've found ourselves funding today and yesterday because of the Kenai River situation, although related to the Exxon oil spill, they are more related to bad management decisions made by our own Alaska Department of Fish & Game in the face of that oil spill, and it was -- it really irks me to have to spend all this money on something that probably could have been alleviated by going ahead with fishing that summer and dealing with contamination in a different way.

MR. PHILLIPS: Lew?

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I'm from Southeast, and MR. WILLIAMS: Yeah, our experience down there is that Fish & Game was trying to get out of the hatchery business. At least, that's what they're telling us. We have to come up with our own local money. And then, I think that -- knowing you've got 69 or what -- you've got over 50 percent of the people up here -- you've got more than half the legislators -- I think this would be a more appropriate project for the legislature to fund through whoever wants to use part of the -what capital they get. I don't think this is something that -it's indirectly maybe oil spill-related, but this was more like a project that -- that the legislature ought to fund direct, and we should conserve the oil spill money for something that's more directly affected by the oil spill.

MR. PHILLIPS: Do you think the closure directly affected that? Would you comment on that? (Montague and Phillips

simultaneous talking). Yes.

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DR. MONTAGUE: First of all, obviously, we wish things had been different, and in retrospect we're still not entirely sure of what we would have done in '89, because we by no means had incontrovertible proof that overescapement occurred and is the cause of this kind of a damage. So, as far as the state changing its management policy is that the -- so that this won't happen, and we've got to prevent it at all cost, we only have one leg we've proved on, and it wouldn't have made -- changes in management policy come after, one, public processes, and overwhelming Second, Alaska salmon and quality of Alaska salmon, at least in reality and appearance of it being wild, clean, and essentially flawless, the department felt would have been severely impacted by catching fish in Cook Inlet, although the fish were fine, but hauling them up through rainbow sheen and thus contaminating them. And in addition, it has been suggested why didn't we block the Kenai River. Yes, we could have done that. We also have a king salmon fishery coming in at the same time, which would have been destroyed, and politically, ecologically, it would not have been the thing to do. So, I guess that knowing what we know now, what we could have done is the department or the state could have paid fishermen to catch the fish.

MR. PHILLIPS: I know, right. John then Rupert.

MR. STURGEON: I think I'm going to grudgingly support this project too, but I guess I think the -- I'm not -- Jerome's answer is a good one, I guess, but there's also a lot of sport

fishermen in the state too who could have done a whopping job on that river if you'd turned them loose with nets and stuff that — that was identified as a problem. One question I have, I guess, is that reading this over it talks strictly about recreational fisheries. When the fish are going through Cook Inlet, how do you tell the difference between what's the commercial fish — fishermen are going to catch and the ones that are going to be caught by the sport fishermen. It doesn't mention commercial fishing unless I've missed it here somewhere.

DR. MONTAGUE: Um ....

MR. STURGEON: One -- one last question. What about the science of mixing hatchery fish with -- so many hatchery fish -- with wild stock? I've read a lot of articles -- maybe Mr. Andrews can help too -- saying that when you -- done this in the Lower Forty-eight -- it diluted the wild stock that didn't survive as well on the sea over the years, and that a lot of these hatchery runs in the Columbia River and stuff were actually declining, even though we're stuffing more fish in the system, and they think it may be due to the genetics of putting these hatchery fish so heavily. We don't want to do that in the Kenai.

DR. MONTAGUE: I think three points to address. One was could we have helped things by opening it up for, I guess, unlimited dip-net fisheries on the -- in reality that was done, and the increase in take amounted to less than one percent of the commercial catch. So, it would have to be a hundred-fold increase in dip-netting to have taken care of that. Under the second point,

about the -- you know, about the mixing of wild and fresh -- I think you're question was mainly to the anadromous and not to deposits in the lakes. Most of this land-locked and in lakes. Joe, could you tell me what percentage of this is the creation of anadromous stocks.

DR. SULLIVAN: No, I really can't. I guess Gary would be a better -- a better ....

MR. WOHL (ph.): ... close to a 250,000 catch of rainbow trout, which would be land-locked, as well as 50,000 land-locked king salmon for a catchable program, the addition of the 800,000 anadromous kings and 600,000 coho.

DR. SULLIVAN: Those are releases, not second return?

MR. WOHL (ph): That's correct.

UNIDENTIFIED VOICE: In the Kenai?

DR. SULLIVAN: No, no, no, no.

DR. MONTAGUE: That's another point I wanted to make. Absolutely nothing is going into the Kenai River by this project. Relative to the anadromous runs, indeed they would supplement commercial fisheries on the ocean. We don't know where they're going. They know, but we don't always know. Is that all three of the questions?

MR. PHILLIPS: Did you want to make a comment about the mixing?

DR. SULLIVAN: Yes. Basically reiterate that -- I don't know if we didn't say this in the three-page proposal or not, but the Kenai River and replacing stock fish, that's almost impossible.

Granted there is -- there have been some there in the past -because that is not what is under consideration at all. This is -we're trying to address the users here. We're not trying to restore the sockeye run through this method. We're trying to do that through numbers 3, 12, and 15. But, the Kenai itself is such a complicated system that adding hatchery fish to that really wouldn't be a good idea. We are trying to target the same user groups though and restore service there, but the places we are trying to stock them are those that our friends want them at, at least as far as genetic mixing is concerned, are those which our friends from -- geneticists would feel that, yes, this is an acceptable thing to do, and either the -- the genetic pools have already been screwed up in this area, for example Ship Creek, but -- I'm not -- it would be a really excellent example, that, although I don't know that these fish would go there because it has got Lower Forty-eight fish, wild fish, and (inaudible), and what we have now is a mixture of -- huge gene pool anyway. But, it's that sort of thing, terminal harvest fisheries and things like that where we believe that it wouldn't hurt the native wild runs which, by the way, last year our legislature noted as highest priority. You know, we must protect the wild stock first. I think -- if you're interested, as I said, if you're interested in genetics policy or the disease policy, those ones, I have copies of all that and we can talk about it some time ....

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MR. PHILLIPS: I think it was John McMullen and then John French, quickly.

MR. McMULLEN: Mr. Chairman, when I first viewed this series of projects in here, of course I immediately noted that there was more -- quite a bit of attention directed towards the Kenai River and the Cook Inlet fisheries situation, and I -- you know, feeling at the time that -- that other regions didn't enjoy the same type of consideration. However, I happen to support this hatchery pipeline and one -- and the users in the Cook Inlet area, including those up in the Mat-Su valley as well as the Kenai Peninsula and the Anchorage bowl, this is a growing fishing effort and a growing number of people in the region. It's true the Kenai River has a problem, and I think there's going to be some real severe fisheries implications in there in the very near future, and I think that alternative resources in fishing locations have to be identified and put in place to accommodate the recreational fishermen in -- in this -- in this region. And it's true, but I think it's probably already been said, this hatchery addresses sport fishing, but fish are also caught intermittently by the commercial fishery as they enter -- enter and pass through the Sound.

MR. PHILLIPS: John.

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DR. FRENCH: Yeah, with respect to the management of the Kenai, I don't think -- there's no assurance that this is going to answer the -- dismiss all the problem. There's no assurance that, as Jerome said yesterday, that overescapement is indeed the problem for the Kenai. That was part of the reason I pushed for funding of that project, because we're not absolutely certain

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overescapement is the problem. There's clearly a problem on the Kenai, I'm not questioning that. I do question whether this project is the best way to address that question. I do question whether this hatchery is the best hatchery to be enhancing production at when the department's doing things like closing like the closing -- shutting down the funding for the Filler (ph) Creek hatchery, and other hatcheries around the spill areas. number of hatcheries around the area that could pick up some of the slack. The department chose not to connect this hatchery into the Eklutna water line when the water line was first put through -would have been less expensive seven years ago. This hatchery does have a checkered history, as was partially admitted by our presentations here -- I personally do not think this is a good project, the Kodiak group is strongly against it, and I intend to vote in that direction.

MR. PHILLIPS: Do you want to comment on this before ....

DR. MONTAGUE: Yes. First of all on -- I don't recall ever saying that overescapement wasn't the problem on the Kenai. What I did say was that in '89 our knowledge of overescapement was not sufficient to say, yes, this is what's going to happen on the Kenai in 1989 because of overescapement.

DR. FRENCH: I think you also said that you weren't certain that overescapement wasn't the problem -- if there was high escapement -- if it's classified as overescapement -- but you weren't sure that was solely for the decrease in small numbers.

DR. MONTAGUE: I -- if I said that, I didn't mean to.

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DR. FRENCH: Part of your justification in the periwinkle book is, indeed, to verify that the impacts of overescapement on the system.

DR. MONTAGUE: In the periwinkle book that was the case, but it's not the case in the blue book.

MR. TOTEMOFF: Mr. Chairman, I can see ....

DR. FRENCH: I mean, are you telling me we don't need to fund the project?

DR. MONTAGUE: In this periwinkle book, I think (indiscernible) now -- are we talking about project number 2.

DR. FRENCH: I think so.

DR. MONTAGUE: Well, project number 2 was what's the makeup, what does the overescapement do to the system that's preventing it from recovering?

DR. FRENCH: Right. That's basically saying, yeah, the causative connection between the decreased small and the overescapement is what I'm saying is uncertain. I think you said the same thing, but you need to show that -- that's -- that indeed is the causative connection.

MR. PHILLIPS: Yes, it's Chuck's turn.

MR. TOTEMOFF: I've got a couple of comments on the first -- I see clearly two potential problems with this. The first one being the connection to the Exxon Valdez oil spill, and the second one being the emphasis put on the economic loss as far as the Kenai River system being depleted as a result of the closure. There -- there's a potential problem with that.

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MR. PHILLIPS: I know it's unusual for the Chair to make any remarks on these things, but this is probably one of the most important things. I represent commercial tourism. The state gets over \$10 million a year on commercial -- on tourism licenses for people to go fishing. It's one of the biggest attractions to bring people to Alaska in tourism that there is. In the very beginning, I asked the question of what services were, and it was defined to me that a service is -- has a -- one of the examples they used was that if we lose a fishery that it is -- under the laws that we're operating under -- you could replace it with a different one for a certain group of people. This seems right on point to me because that is what it is for the sports fishermen and the -- the people that fish the Kenai. This is to assure that that is replaced. It -- it seems incredible -- we just voted on two for starting businesses out in Prince William Sound that don't exist right now because of the economic circumstances, so I wouldn't run down the economic benefit. There are an awful lot of people in Alaska if this thing goes down the toilet on the Kenai Peninsula for fishing, and I think this is a -- you won't know how much damage there is for a couple of years, but you'll hear the screaming and hollering and the lynching coming up in two years, and I just say, don't pass this by easily.

DR. FRENCH: Mr. Chairman, I'm not questioning the need to replace the service. The service is damaged. The service needs replacement. What I am questioning is whether this is a costeffective way to do it or whether there's not much better ways we could replace that service with \$3.6 million.

MR. PHILLIPS: Yes.

MS. FISCHER: I -- I think that Mr. French made a real good point that there are hatcheries in the Sound that are no longer being able to get funded. They gonna wind up having to close, and yet they are already in operation, already good hatcheries, already established, and have -- are more than willing to take a smelt, you know, around to the different areas or the lakes, the streams, or what have you, and I think this is where a lot of the question is. I agree with Mr. French there because I

MR. ANDREWS: Mr. Chairman, I'll address that.

MR. PHILLIPS: Just a moment, if you would ....

DR. MONTAGUE: The hatcheries that are sport fish, primarily sport fish production, are not the ones that are being targeted. It's the ones that have been designed to develop commercial fisheries that are primarily the ones that are being asked under the administration's user-pay philosophy, and -- and certainly, we have been directed for non-sport fish hatcheries to call themselves sufficient -- it is the intention to make them self-sufficient, but I maybe wrong but I'm quite certain that the sport fish hatchery is not really being affected by this.

MR. PHILLIPS: Rupert, and then Chuck.

MR. ANDREWS: Mr. Chairman, I'd just like to point out that the Fort Richardson-Elmendorf complex is a complex that's quite a bit different from what you see in Prince William Sound.

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You have access to warm water. Warm water allows you year-round operation on a varying species of fish. This complex also holds the rainbow group stock, which is about, what, 10,000 pounds? They've got five tons of rainbow of here that are like eight to ten pounds — the big gruders (ph), and you can't do that unless you have warm water. That's — that's the big difference between your Prince William Sound facilities, which are different than this set up. You don't easily go out, John, and find free warm water, and this is free. You gotta do the best you can with what you got, and that's what we did, and we started in 1960 putting fish out there, by the way.

MR. PHILLIPS: Yes, Chuck, who's next, and then ....

MR. TOTEMOFF: Mr. Chairman, I was going to follow up my earlier statement that I'm not opposed to this project, but there are some real problems facing it, and they should be addressed. And every time the Trustee Council meets -- the Council has met on this, it's been -- it's met with opposition. I think those items I mentioned are the biggest problems with it.

MR. PHILLIPS: Lew.

MR. WILLIAMS: I -- I still think it would be better funded generally by the legislature. I think they could get it. But in response to your argument, I'm glad you're real interested in helping hatcheries for the tourism value, and that's because your boats come into Ketchikan, and I'm sure you're tourists walk up to the Deer Mountain hatchery, and this would run that hatchery for ten years, and they're asking our borough to take it over. It

strikes me as a little inconsistent.

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MR. PHILLIPS: Well, let me help you on that one -- kill this one -- because the legislature hasn't taken care of that one. There were some comments Dave, I think.

DR. GIBBONS: Again, in the letter that was Yeah. referenced by legal counsel, I should read this, so I -- I'm clear here. (Reading aloud) Project 93026 Fort Richardson hatchery water pipeline. This project appears to have a greater likelihood of significantly protecting the environment of the remaining proposed projects. Approval by the council of complete funding for this project prior to the completion of the effects analysis of a NEPA, may be viewed as an irretrievable commitment of funds. The project should be postponed -- should be proposed to first fund the necessary NEPA work that will be required if this -- if this analysis determines that the project will have no significant effect, then funding for the complete project may go -- may go This concept is true for all the proposed projects that NEPA analysis must be performed prior to the complete commitment of We raise this issue with this project because, one, it isn't likely to be categorically excluded under NEPA; two, unlikely that an environment assessment will be sufficient; three, it appears to be -- require a significant amount of underground activity; and four, seems most likely to be controversial to the public.

MR. PHILLIPS: I think -- John.

MR. STURGEON: Just a quick statement in support, I

guess, if it isn't an oversimplification. But, we just met yesterday and today (inaudible -- coughing) going to spend millions and millions and millions of dollars for studies that when you're done will be sitting on a shelf, and maybe they'll be used and maybe they won't, a lot of them will collect dust. From the public standpoint, this is something that's going to be around for one heck of a long time, and when the public looks back and what were the funds spent for, they can look at this, this is going to be something tangible that's doing something for the economy of Alaska -- and -- from my perspective, it's worth funding just for that reason. Dr. Sullivan can ...?

DR. SULLIVAN: Reference the NEPA documents -- a lot of that has been done in years past. In 19 -- I believe it was 1980, there was an original environment assessment of Fort Richardson. In 1985, there was another environmental assessment of the statewide stocking plan, which included all of Fort Richardson for stocking plans as well as the other statewide stocking plans. The U.S. Fish & Wildlife Service several years after that gave us a categorical exclusion for our stocking -- statewide stocking plan based on update of the earlier EA. We have determined that -- an EA -- what sort of an environment analysis is necessary, what is going to be the effects of laying a pipe from the ....

UNIDENTIFIED VOICE: (Inaudible interruption)

DR. SULLIVAN: ... water supply to the hatchery. That is in gear now, and finally this would -- expect that to be completed next week. There's a five year, statewide review of the statewide

-- statewide review of the statewide stocking plan, which includes the Fish & Wildlife Service, and that is scheduled for this spring, again. So that comes around every so often. I believe that probably is going to cover all the documents that we have ....

DR. GIBBONS: All I've seen is -- the pipeline and stuff has to be covered under the NEPA -- has not been done to date.

DR. SULLIVAN: Well, I can tell you what we've got.

DR. MONTAGUE: While that's true for a great number of projects, these are ....

MR. PHILLIPS: Any further discussion?

MR. CLOUD: Call for the question.

MR. PHILLIPS: The question has been called for. The question before us is whether '026 will be recommended to the Trustee Council. Those in favor, please raise your hands. (Hands raised) Those opposed? (Hands raised)

MR. CLOUD: Don't forget Sen. Eliason's vote.

MR. PHILLIPS: Anybody abstained. The least controversial one we've had all day today. What is the ...?

MR. MUTTER: The votes for, including Senator Eliason, was nine; opposed four.

MR. PHILLIPS: The motion passes. Let me ask the group. Do you want to continue right on? We've got two more on this page, '50 and '52, and then we have the ones that were presented yesterday by the groups -- if you want to push on, we can get all this behind us. So, if you'd turn to '50, please.

DR. GIBBONS: I can solve this one in a hurry.

MR. PHILLIPS: Alright. Here's a man that's going to talk to us.

DR. GIBBONS: The agency has been promised -- from the proposal, they will do the project in-house, without funds from the Exxon Valdez.

MR. PHILLIPS: Great. How about '052? Can we do the same thing with that?

MR. CLOUD: Let's give a round of applause. Spend \$10,000 of your own money. (Applause)

MR. PHILLIPS: 0 ....

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UNIDENTIFIED VOICE: They withdrew it.

MR. PHILLIPS: '052 is the last one on this page, and it's Fish & Wildlife Service.

93052 is a project that's dealing with MS. BERGMANN: bald eagles. There are approximately 800 to 900 bald eagles in Prince -- in the Prince William Sound area that were killed as a result of the spill in 1989. There was also reproductive (inaudible -- coughing) that year. However, recovery estimates to the population of bald eagle indicate that they are recovering in Prince William Sound. The purpose of this project is -- basically it's three-fold. First, it's an inventory and mark of bald eagle nest trees in the Sound, distribute maps of eagle nests to land managers and provide them guidelines for protection of those trees, and also to continue monitoring -- a sample of eagles that had been previously radio-tagged are in the damage assessment studies -- to help document shoreline use and identify important eagle concentration areas.

MR. PHILLIPS: Okay. The Chair will entertain a motion

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MS. FISCHER: So moved.

MR. PHILLIPS: ... on '052. It's been moved. Do I have a second.

MR. ANDREWS: Second.

MR. PHILLIPS: Do you have a number on the number bald eagles in the Prince William Sound area?

MS. BERGMANN: Not off the top of my head.

MR. PHILLIPS: I think it's ....

MS. BERGMANN: 7,000.

MR. PHILLIPS: 7,000, I believe.

MR. CLOUD: Since the population of bald eagles damaged by the spill is recovering, I don't see any reason to spend any money ....

MR. STURGEON: I'm going to vote against this project also because I know the Fish & Wildlife Service does monitor, enhance -- say, where the eagle trees are. We're private landowners, we have maps that have been provided by the Fish & Wildlife Service. Just last year they hinted about a two-year program developing guidelines for protection of eagle trees. On our lands that we have a logging operation and we find an eagle tree, it's protected by federal law. Within 66 feet of that area we can't do anything, and so, I don't see the purpose of this project. I think the agency fund should do exactly this, and they

are doing it.

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MR. PHILLIPS: James?

I did a little looking this, and there are MR. KING: perhaps as many as 94 eagles flying around out there wearing radios now, and 72 that have been recorded in the fairly recent past. I got this last week from the eagle people. Eighteen of the radioed eagles were radioed in 1989, and there's no radios that are expected to fade out this winter. Thirty-five were radioed in 1990, and they have another full year, plus or minus, to go, and 19 were radioed in '91 and are expected to still be transmitting into And, I'm a little appalled at the idea of -- of inflicting these eagles and then not following through. And we have been subjected to rather a lot of adverse publicity in the last year about the ethics of our dealing with wildlife, and I feel that this is a prime example of that sort of thing. And to me it's unthinkable that the portion of this study that deals with following through on the radios ought to be funded.

MR. PHILLIPS: Any further discussion on this? Yes, John.

MR. McMULLEN: I certainly agree with the later statement there, that once you start a project you should at least bring it to a reasonable end point. You know, if you've got monitoring equipment out there on the birds, you shouldn't just walk away from them. However, as far as just the survey goes, identification of eagle trees, it is true that Fish & Wildlife Service conducted numerous surveys in these areas, such as Prince William Sound, over

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the years, identifying -- identifying these eagle trees, and has quite a record of that, bringing a boat up from Juneau to make those surveys, and so it seems like this is -- the work should be done -- some of the work should be done that's designated for doing in this project, and therefore, maybe it's -- I think the budget's probably excessive.

The -- '052 is MR. PHILLIPS: Any further discussion? before us. The question is approval or recommendation to the Trustees. Those in favor, please raise your hand. (Three hands I guess I don't have to call. raised.)

> MS. FISCHER: Okay. Now, please leave your hand up ....

MR. PHILLIPS: Two, three -- John. Those opposed? (Nine hands raised)

MS. FISCHER: I didn't -- he got used to your names, I didn't ....

> MR. CLOUD: Quicker to call a roll call.

Should be nine to three, is that right? MR. PHILLIPS: There were three of you that were for it -- yeah, it was James and . . . .

> MS. FISCHER: ... and John French, yeah.

MR. PHILLIPS: Nine to three is the count. Motion fails.

That concludes the number here. What we have left are the -- are the ones that were presented to us that are not in the blue book, isn't that correct?

> MR. MUTTER: That's correct.

MR. PHILLIPS: And those were passed out earlier. Ι think you all among your papers have this stack.

DR. GIBBONS: Can I just explain what I passed out. I heard this morning that you wanted copies of what the Restoration Team did regarding these proposals, and that's what this is -- the package that was handed to you -- with the project form on the front, with a number on it, if you look up there you'll see I've given you the packages from Evelyn Biggs on the herring, there's the pink salmon projects in here, there's also the Kodiak -- the Fisheries Technology Center and -- and also the archeology ....

MR. TOTEMOFF: Mr. Chairman, I have an additional handout.

MR. PHILLIPS: Yes.

MR. TOTEMOFF: On my presentation.

MR. PHILLIPS: Yours is not in this packet?

MR. TOTEMOFF: I don't think so.

DR. GIBBONS: There would be a staff proposal -- it was not submitted as a part of the '93 ideas.

MR. PHILLIPS: Why don't we take those up first, and then go through these. You want a five minute break or not, and distribute these.

(Off record: 6:10 p.m.)

(On record: 6:15 p.m.)

MR. PHILLIPS: We're gonna vote on them whether everybody's in here or not, so let's go. We've got 40 minutes before Dave has to go, and he's got the checkbook, so .... Is this the one resolution -- is that what you have, Chuck?

MR. TOTEMOFF: Yes, Mr. Chairman. Yesterday -- following yesterday's presentation that I made, I was requested to come back today with some additional information for the Public Advisory Group to consider, and this is what we would -- we're asking for specifically -- guidance on our part and what the PAG could endorse. And, I've handed out copies that are pretty much self-explanatory. If -- do you want me to read it?

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MR. PHILLIPS: Yes. I think it would save some time if you just run through for the record. It is in resolution form. So, would you go through it, please, and we can follow on and talk about what action we can take.

MR. TOTEMOFF: Okay, this is a resolution of the Public Advisory Group (reading from text), whereas the Public Advisory Group has been reviewing, commenting on and voting on various projects proposed for inclusion in the 1993 work plan; proposals not included in the 1993 draft work plan have been presented to the Public Advisory Group for consideration -- I will add this whereas, though, this was received timely on November 20th by the Trustee Council, this certain proposal -- CRMA is a new project proposed for 1993 which was not included in the 1993 draft work plan; the CRMA will identify available project-related resources in Prince William Sound area for all state and federal agencies involved in oil spill restoration; the CRMA will involve Prince William Sound area residents in the restoration effort; the CRMA will reduce the physical impact of the restoration effort by suing locally available resources, facilities and equipment, and it

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coordinate assignment of locally available resources to eliminate or reduce logistics and procurement redundancy; the CRMA will reduce restoration logistics and resource expenditures by using locally available resources to address spill impacts, creating financial efficiencies; the CRMA will in some instances submit competitive proposals to perform 1993 work plan products; therefore, be it resolved that the Exxon Valdez Oil Spill Trustees Public Advisory Group endorses the concept of the Chugach Resource Management Agency and encourages federal and state agencies which support the Trustee Council to fund its resource inventory and project work scope supported elements. Number two, the PAG recommends that federal and state agencies enlist the active participation of the CRMA in development of work scopes for approved projects in order to insure the creation of a relevant inventories.

MR. PHILLIPS: Now you've all heard it, do you want to move adoption of the resolution? Somebody ask ....

MR. STURGEON: I will.

MS. FISCHER: Second.

MR. PHILLIPS: Alright. It's been moved and seconded on adoption of the resolution. Now, discussion?

UNIDENTIFIED VOICE: How much money are we talking about?

MR. PHILLIPS: It seems to me there isn't any money set there -- they're asking them to utilize the resources and the support of these people in any projects that are available, isn't

that correct.

MR. TOTEMOFF: Mr. Chairman, there's a correction. The proposal that came into the Trustee Council November 20th did have a work scope identified methodology and a budget total of \$514,000 attached to it.

MR. PHILLIPS: Attached to this?

MR. TOTEMOFF: Yes. It was part of the proposal that came ....

MR. PHILLIPS: Yes -- Mr. --- I have a little problem

DR. FRENCH: Yes. Although I applaud Mr. Totemoff's efforts in the formation of CRMA, I would encourage them to actively compete for all available contracts with the work plan, I don't think that we, as a public advisory group, can go much further than we did with our resolution at the last meeting, simply encouraging the use of public -- of local work forces. The state and federal procurement guidelines really don't allow this to happen, I don't think.

MR. PHILLIPS: Someone want to help me on that?

MR. GOLTZ: There are very limited ways in which the federal government can have a local preference. One, is what's called a 638 contracting mechanism. That relates in the relationship with between federal agencies and Native entities, and it is, in fact, a delegation of some of authority to the Native entity, but it's very specific in that regard. There is a provision of ANILCA which provides for local preference provision

to visitor services, and there's a provision in the SBA statutes which allow for preferences to small businesses. There may be others -- I'm no expert in this area, but those are the three that I have -- but there's no generalized preference for local services. Generally, that preference is a natural one because the local entity is closer to the work in most cases and costs less.

MR. PHILLIPS: It does occur to me, and I don't know how to answer it, is -- with a price tag -- whatever the price tag might be on something like this -- it's my understanding that this is not included in the work plan proposal, is that correct? Am I correct in assuming that?

MR. TOTEMOFF: ... not in there at all.

MR. PHILLIPS: If that's the case, then I have to ask the question about are there any legal ramifications that perhaps it has not been put out for public comment as all of the ones in here have been. Does that create a problem? Because I think everything in here was put out for public comment, and I would hate to do something that would be ....

MR. MUTTER: Mr. Chairman.

MR. PHILLIPS: Yes.

MR. MUTTER: The Trustee Council probably couldn't approve it until it's had public review.

MR. PHILLIPS: Then -- then probably the way we would have to handle this is to ask them to look at and then -- I just don't want to shoot it down because of ....

UNIDENTIFIED VOICE: That is correct.

MR. PHILLIPS: .... legal restrictions.

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MR. TOTEMOFF: Mr. Chairman, if I may recognize Tyler Jones, who is ....

MR. PHILLIPS: Certainly. Mr. Jones.

MR. JONES: Mr. Chairman, members of the Public Advisory Group, I'm Tyler Jones. I'm a consultant to Chugach, and Chugach, Chenega and the other villages have created this proposal to get involved in the oil spill restoration effort. We were very pointed in our attempts to try to -- not to try to make a legal argument for the procurement argument, but rather to put the idea before the agencies on the theory that with appropriate public and additional support, the Trustees would find a way, and I believe some of the ways we considered were those that you mentioned in your legal discussion. We know that there is a history of the Trustees striving to find ways to -- to do the things we say we're gonna do here: identify the available project-related resources in the area, employ residents of the affected area, to reduce the physical impact of the actual restoration effort to cut costs by coordinating -- those are the things that we are proposing here, and we wrote the resolution mildly enough, we thought, so that by supporting it in concept you wouldn't be saying this can be done, this should be done, and it should be done in this dollar amount, but rather, conceptually it's consistent with what the public advisory group and other sub-sets of this oil spill restoration effort have spoken in favor of.

MR. PHILLIPS: I quess my problem -- I need some advice

on how to transmit this, because what we have to do, of course, is to send it to the Trustees, whatever we do -- because we don't make the final decision.

MR. JONES: Mr. Chairman, with all -- with all humility, the two points that we make here are only that there's a concept that we think deserves consideration, and that yesterday I heard a member of this body say you'd previously encouraged -- and second, to the extent that the inventory effort will be successful, the agencies have to participate, and that's all of the therefores here. It doesn't say, you know, doesn't say give 'em -- give them work. It says we support this idea -- and we fashioned it so it wasn't too directive or counter-competitive

MR. PHILLIPS: I think someone has to form by which we will act that would be acceptable and within the scope of what we have to do. So, if somebody could come up with that motion for us to consider. (Pause) Yes.

MR. KNECHT: I move that we just forward this document to the Trustees for them to look at.

MS. FISCHER: I'll second it.

MR. PHILLIPS: It's been moved that we forward this on to the Trustees -- and it has been seconded. We want to say that we approve of it? or do we want to make any editorial comment at all? Yes, John.

MR. McMULLEN: Mr. Chairman, I personally su -- feel -- support the concepts of bringing efficiencies to logistics and -- and costs of projects by trying to bring a coordinating effort into

the scene here. I -- my -- my hesitation in dealing with this -- as I -- as I told Mr. Totemoff earlier is that I didn't know if this was in sequence of a way to go or -- or if this was a little premature -- some aspects of it -- and that aspect being requesting funding for this -- for their program -- at -- at this time with.... It seems to me that -- there is some study of the matter needed and alternatives considered. However, this -- this resolution brings -- brings it -- alternate forward -- it's the only one we've seen so far, other than the process we -- we wouldn't see it, you know, through the restoration procurement in this group here. So, I would endorse the sending of this resolution forward with the support for the concept here and request that the Trustee Council give it serious consideration.

MR. PHILLIPS: Pam.

MS. BRODIE: I don't understand the motion when you say forwarding to -- to the Trustees. Does that mean that we are saying that we adopted this resolution? Or is it just -- I mean, after all the CRMA can -- can give them this piece of paper. So, does the motion mean that we are passing this resolution -- we're adopting it.

MR. PHILLIPS: I think the motion -- that's why I asked earlier -- the motion has to be formed that will say what we want to say, and if you want to say that we endorse the concept, then the motion should say that. The only thing that bothers me a little bit is that half million dollar tag, and do we endorse an expenditure of a half million dollars or do we not? Or do we just

endorse the concept of what you're saying here. I'm a little troubled by this, and the resolu -- the -- whatever we do, whatever kind of a motion, remember, the guys on the other side haven't heard, and it's gotta mean something to them when they get it.

MS. BRODIE: I am also troubled by this, although I certainly do endorse the concept, the creation of Chugach Resource Management Agency, but -- part of the reason I like it so much is because it's saying, I think, explicitly that CRMA can be a successful competitive bidder; CRMA can do things more cheaply. So, on the one hand I'm uncomfortable with endorsing one bidder over the other bidders that we don't know -- endorsing the only bidder who has spoken to us when other bidders have known about it -- and the other thing is subsidizing a bidder which is saying we can do things more cheaply than anybody else, so why are they asking for subsidy.

MR. ANDREWS: Mr. Chairman.

MR. PHILLIPS: Yes.

MR. ANDREWS: I think there may be an error here, just before the "therefore." It says the CRMA will at some instances submit competitive proposals. We were informed, I think at the last meeting by a solicitor, that every bid has to be competitive, that there's an established process.

MR. JONES: Mr. Chairman, I think I can clarify that, if I may. This proposal was one of several proposals which came in -- the November 20th deadline ....

MR. PHILLIPS: Could you speak into a mike?

MR. JONES: Oh, sure ....

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MR. PHILLIPS: There's two of them right up here.

MR. JONES: This proposal is the result of proposals which were submitted in line the November 20th deadline. One was from Chugach Alaska Corporation which was related more or less explicitly toward the inventory. The second proposal was from the village corporations within the region, proposing to do 23 specific projects, and what this proposal is now intended to do is combine those two efforts and to have two parts. inventory, which is what this resolution largely speaks to. The last "whereas" acknowledges only that the CRMA will in some instances, i.e., down the road, submit competitive proposals to perform 1993 work plan projects, and those would be competing with other entities and agencies. However, the inventory process is seen as something that would be performed for all of the projects, all of the agencies in coordination, probably through one lead agency, but be intended to make the resources within the region available to all of the agencies, and there is, of course, there are other entities that would -- would be interested in performing that service, but there's no other organization that exists within the region that could do the things the CRMA -- staff, and so on. It was with that in mind that we suggested the budget for the resource inventory process, working with the agencies to refine project scopes so that our resources -- so our inventories spoke to their specific scope requirements, and the \$514,000 budget was an estimate based on what we saw in the individual working plan -- or

the project documents -- assuming certain things that was -- you

know, taking some liberties, of course, but we figured it was important for us to be at least providing some baseline information

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MR. PHILLIPS: Okay. But the price tag which is attached to doing the inventory, aren't they required to go out to public -to the public on that? That was my original question. seems to me that because all the other projects that have money attached to them have to out for public comment and everything, over a period of time, and -- just don't want to get in trouble on this thing.

MR. JONES: Mr. Chairman, we don't want to get you in trouble, and we don't want to get in trouble either, and, believe me, we are not making a procurement or a legal claim to that being appropriate or not appropriate. The fashion in which some state or federal agencies may find it acceptable to propose CRMA as their project, and take it to the Trustees, and we have ideas we, frankly, have not boiled them down to the point or found the -- the sponsor to present -- that that's the direction it will take under the ninety ....

> MR. PHILLIPS: Lew.

MR. WILLIAMS: Yeah, I have a -- a -- an amendment to the motion. I would amend it to say we approve the concept and suggest they proceed after a proper public comment period and when funding is available.

> MR. PHILLIPS: You heard the motion, is there a second?

MS. FISCHER: Second.

MR. PHILLIPS: It's been seconded, here. So, the question is whether the amendment is to be adopted. Is there any discussion on the amendment? If not ....

MR. ANDREWS: Can I hear the amendment one more time?

MR. PHILLIPS: Would you, Lew?

MR. WILLIAMS: Sure. Approve the concept and suggest they proceed after a proper public comment period and when funding is available.

DR. FRENCH: By the concept, you mean this resolution that is in front of us?

MR. WILLIAMS: Yes.

MR. PHILLIPS: Yes --

MR. CLOUD: Well, I'm a little confused on that, and under therefore number one it says the Exxon Valdez Oil Spill Trustees PAG endorses the concept of Chugach Resource Management Agency. Is that a private, for-profit corporation?

MR. JONES: If the documents have been executed, it's a private, joint venture of the regional corporation and the village corporations of the region.

MR. CLOUD: Which intend to operate for profit?

MR. JONES: They do.

MR. CLOUD: And what they've asked is that they perform a service that the Trustees haven't yet asked a service to be performed?

MR. JONES: Correct.

MR. CLOUD: And we don't have it spelled out just what that service is, so, I mean, the concept of a corporation, here, I mean, that's what we're -- what we just amended is we approved a resolution that endorses the concept of a corporation, period. Do I read it --? I think what we're all banting around here is that we can't approve or endorse any one contractor. We've already said to the Trustees before -- work with the locals -- and they should. I mean, we've said that to ourselves. Now, the locals should even It's why -- how would anyone be able to have the advantage. compete with this outfit by bringing everything from Outside, and all the people and everything, if they've got it all right there. So, I really don't see how we can endorse this resolution. And I don't know how we can do it legally, and I don't know how we can do it ethically.

DR. FINK: May I offer something?

MR. PHILLIPS: Mr. Fink. Would you come over here and use this? We've got another mike here.

DR. FINK: I think that the unique (indiscernible) here is the idea of devising an inventory and directing these resources efficiently to the appropriate places to use them efficiently in time and space and financially. Nobody else's proposal does that.

MR. CLOUD: And the Trustees haven't asked for it.

MR. PHILLIPS: John.

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DR. FRENCH: With every for-profit corporation I'm aware of, that's part of the initial development of a business

plan, and it's expected to be supported out of the venture capital that's required to start up the business and expected to be reimbursed from the profits of the venture. I -- other -- as I said, other than -- other than the resolution we passed last meeting, I'm uncomfortable with -- with endorsing a specific contractor, and I read this resolution to say that.

DR. FINK: I understand what you're saying about endorsing a specific contractor, but has anybody proposed the unique idea of getting organized and to proceed this way so far as getting into the field? No.

DR. FRENCH: I think it's a great idea, I just don't think it's a good use for oil spill money. I hope you can do it, I hope it works, and I hope you get lots of business, but ....

MR. PHILLIPS: Any further discussion? Actually, we are supposed to be addressing our comments to the amendment offered by Lew Williams, and that is the idea -- I've got my mine -- I'm sure -- if anybody doesn't, I'll have him read it again. The question is, should the amendment pass? If there is -- I would ask for unanimous consent, if there's no objection ....

DR. FRENCH: Objection.

MR. PHILLIPS: There is an objection. Then I would ask for -- a raise of hands of those who vote for the amendment -- please raise your hands. (Three hands raised) -- Three? Those opposed? (Seven hands raised) Seven. Seven to three, the amendment fails -- sorry to say. That's editorial comment.

(Laughter and simultaneous talking)

2 MR. PHILLIPS: One abstention, okay. One abstention and 3 -- I -- I assume that's up to the .... MR. CLOUD: 4 Call for the question on .... 5 MR. PHILLIPS: The question is .... 6 MR. CLOUD: ... on the resolution. 7 MR. PHILLIPS: The question is called for on the original motion to send the resolution to the -- remember what it was? 8 9 UNIDENTIFIED VOICE: Yeah. To send the resolution to the Trustee 10 MR. MUTTER: Council with PAG support, as I understand the .... 11 12 DR. FRENCH: Is it with PAG support without or 13 recommendation? Which do you intend? 14 MR. MUTTER: If you read the resolution, it says that 15 the PAG endorses the -- the PAG recommends .... 16 MR. KNECHT: I guess -- I guess it would be (inaudible 17 -- coughing) recommends.... Well, it states that. 18 MR. MUTTER: 19 I thought, Mr. Chairman, I thought the MR. McMULLEN: 20 support was for the concept. 21 MS. FISCHER: It was .... 22 MR. PHILLIPS: I think that's how it was worded .... 23 MS. FISCHER: The only -- the clarification I understood 24 was -- was what Mr. Williams added was after public comment, but I 25 -- I believe the first recommendation was approve a con -- the

MR. STURGEON: Abstention.

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concept, and then he amended it say after public ....

1	MR. PHILLIPS: But we didn't amend it.
2	MS. FISCHER: public comments.
3	MR. PHILLIPS: It failed
4	MS. FISCHER: Yeah.
5	MR. PHILLIPS: It failed there.
6	MS. FISCHER: So, we're just voting on the
7	MR. PHILLIPS: Yes, Doug.
8	MR. MUTTER: So you're not going to forward the
9	resolution forward, you're just going to approve the concept of
10	this resolution?
11	MR. PHILLIPS: I think the motion said to forward it, did
12	it not?
13	MR. MUTTER: Because this this piece of paper says
14	the PAG endorses and says supports. So, I think you need to deal
15	with whether you endorse
16	MR. KNECHT: Forwarding it probably implies that it
17	probably implies that we support it.
18	MR. PHILLIPS: So you do.
19	MR. KNECHT: Yeah.
20	MR. CLOUD: Either you support it or you don't.
21	MR. KNECHT: Yeah. Shall I just withdraw that motion.
22	MR. PHILLIPS: The maker of the motion how about the
23	second?
24	MS. FISCHER: No. I think we should vote on it.
25	MR. PHILLIPS: The second refuses to (inaudible
26	coughing) withdraw.

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MR. WILLIAMS: Question. Call for the question.

MR. PHILLIPS: Okay. The question on this -- the question was called for. Those in favor of the motion, signify by -- with -- with raising your hand. Yes?

MR. ANDREWS: Clarification is the motion is just the

MS. BRODIE: No.

MR. PHILLIPS: No.

(Simultaneous talking)

MS. BRODIE: ... motion is the resolution endorses -- in favor of the resolution.

MR. PHILLIPS: Yeah, it says that we endorse the resolution.

UNIDENTIFIED VOICE: I think it ....

MR. PHILLIPS: All those in favor of the motion, raise your hands, please? (Hands raised) Those opposed? (Hands raised) I guess you all heard?

MR. CLOUD: Two abstentions?

MR. PHILLIPS: ... what this is for. (Intermittent pause) This is all against. (Intermittent pause) Abstentions? (Hands raised -- intermittent pause) So, the motion fails.

MR. TOTEMOFF: Mr. Chairman?

MR. PHILLIPS: Yes, Chuck.

MR. TOTEMOFF: Does this mean that the PAG does -- does not approve of the concept or is it -- it spoke not to approve the resolution?

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MR. PHILLIPS: Well, what they opposed it for was not to approve the motion -- is what they ....

> MR. CLOUD: Which was the resolution.

MR. PHILLIPS: That's why I indicated at the beginning it would have to be -- have the motion say what you want to say, and in this case the group turned down the motion. That doesn't mean you can't make another motion. Perhaps somebody should -- if you're going to, somebody ought to -- really -- put it in a form that we can support.

And the motion was MR. MUTTER: forward this to resolution to the Trustee Council.

> UNIDENTIFIED VOICE: ... for them to accept it.

MR. PHILLIPS: Okay. We don't have anything in front of us right now.

DR. FRENCH: The CRMA could directly address the Trustee Council.

> MR. PHILLIPS: I beg your pardon?

DR. FRENCH: The CRMA can directly address the Trustee Council. I mean, there's no limitation on your ability to make the Council aware of what your abil -- what the corporation's abilities are.

> MR. MUTTER: Mr. Chairman.

MR. PHILLIPS: Yes.

MR. MUTTER: I need to read the record. Donna Fischer changed her vote. There was one yes, nine no votes, and two abstentions.

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MR. PHILLIPS: Did you get that? Okay. There isn't anything before us now. I mean -- you don't want to make any other motions, then we'll go to the next item.

MR. STURGEON: Mr. Chairman.

MR. PHILLIPS: Yes.

MR. STURGEON: It's a shame to leave this because I think there was some consensus for the concept that maybe I could make a -- while I'm going to abstain, I'd like to make a motion -- can I make a motion?

MR. PHILLIPS: You can make any motion you want to, yes.

MR. STURGEON: Make a motion to -- to approve the concept of local Native corporations becoming involved in the oil spill contractual work, and possibly to go as far as saying that they have preference. I think the law allows that they have preference

UNIDENTIFIED VOICE: Wherever ....

(Simultaneous talking)

MR. CLOUD: John, I don't know if you that you already voted on that on the first meeting.

MR. STURGEON: Is that right?

(Laughter)

MR. PHILLIPS: We -- we did send a resolution to that effect, and I presented it on the 11th of December, and they did accept the resolution, so it has been presented to them. This is more specific -- meaning a specific group, an entity, corporation, where the other was a generic -- about the locals, Native groups,

and people who live in the area. That's the difference. So, again, if there's anybody who wants to make a motion, this is the time to do it, otherwise we have other things to go to.

Okay, what order should these be in. There's -- mine's is kind of cut off on the back.

MR. MUTTER: Mr. Chairman, we have thirty minutes to finish and then I have to leave for another appointment.

MR. PHILLIPS: Right. Are all of these the ones presented by the Kodiak group? or Prince William Sound group and Kodiak too.

DR. FRENCH: Two are Kodiak and the remaining three, I think, three are Prince William Sound.

MR. PHILLIPS: Tell me which ones are Kodiak, please. They have numbers up at the top of them here.

DR. FRENCH: The Kodiak ones are numbered 2 -- 298-17 and -- that's been -- numbered 9206116310.

MR. PHILLIPS: 310.

DR. FRENCH: That one is also supported by ar additional submission that -- that Doug circulated this morning.

MR. PHILLIPS: Okay. Then are five left from the Prince William Sound group? Five?

MR. McMULLEN: Three.

MR. PHILLIPS: Off the top of my head, five. You said the one that has an id number of 310 on the top of it, the one that says 298-17, is that correct?

DR. FRENCH: That's correct.

MR. PHILLIPS: Alright, then I have five left here unless this is a short straw of some kind. I have 29702 ....

MR. McMULLEN: I think you may have been given documents from two different sources. I'm positive ....

MR. PHILLIPS: They were all given to me by Dave, and

MR. McMULLEN: Would you like me to id them, Mr. Chairman?

MR. PHILLIPS: Yeah, would you? I've got so bloody many of them here, I ....

MR. KNECHT: Dave actually passed out the wrong cultural center project earlier on, so ....

(Simultaneous talking)

MR. PHILLIPS: Okay. Let's take up the two Kodiak -- without objection. Which one do you want to start with, 310 or 298-17? You tell me. Or do you want to take them together?

DR. FRENCH: The 310 has the supporting documentation that came around this morning. I'm not going to make a resolution referring to it. If somebody else wants to, that's -- that's ....

MR. PHILLIPS: Well, somebody has to present these, so, whoever?

DR. FRENCH: Well, unlike your Prince William Sound -your -- your Fort Richardson hatchery people, why, I'm going to
abide by legal counsel that says that I'm not supposed to present
them -- unless there's specific questions addressed to me, which
means it has to get on the floor first.

MR. PHILLIPS: Okay. Do these involve the university?

DR. FRENCH: Yes. The 310 one does, yes.

MR. PHILLIPS: The attorney told us yesterday the presentation can be made. You have to stay out of the discussion and the vote. The presentation -- there's nothing wrong with that. Otherwise, I don't know how it gets presented.

DR. FRENCH: Okay ....

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MS. BRODIE: I'll move it for the sake of being able to hear the presentation, if that's the appropriate.

MR. PHILLIPS: We need the presentation, and then we make the motion to adopt or not. So, we won't tell 'em. Why don't you -- 310?

DR. FRENCH: Okav. 310 is also supported by the document that says Near Island Fisheries Research Center, which it is entitled. It's also, parens, expansion of Fishery Industrial Technology Center, because that's the name listed in the Kodiak Island Borough submission, and because the fact that it was a Kodiak Island Borough submission also, with a dollar value of a million dollars, that's the dollar value on the bottom line, here, much of the work proposed in here in terms of -- of feasibility and planning studies could be done for much less money than that. But, in essence, what we're talking about is a multi-agency effort indicated by the cooperating agency, there, the -- the lead agency I suggested -- to build research capabilities to enhance the availability, the understanding, of the economic development of fisheries resources throughout the state but also throughout the

And, as I indicated previously, Fishery Industrial spill area. Technology Center, Department of Fish & Game, and National Marine Fisheries Service are all interested in developing aspects with respect to rehabilitation, enhancement, and the ability to effectively and selectively harvest fish from the Gulf of Alaska waters, which includes a great deal of the spill area. Part of the justification for this is that there was -- you know -- the salmon closures affected the salmon populations. We've already talked about several projects affecting overescapement and mortality of things, mortality of herring -- we're going to be talking about herring a little more later in the future. We've talked about several things affecting food chains -- control of the commercial fisheries is a very important aspect of much of the rehabilitation and enhancement, whether it was those species directly -- which some of those species appear to have been affected -- but whether it's improving the ability to moderate and -- those effects on other species. Also, the type of work that's proposed for this center would allow selective harvesting of the species that are not currently being utilized, for example, arrowtooth flounder. specifically is being proposed for the dollar value available is on the third page under how master plannings required for development of the center -- that has a -- would probably have somewhere between ten and twenty -- thousand dollars of price tag of -- I should mention also that it does on the front page -- that there's a -- \$100,000 in federal planning money for this effort also, so we are talking about the ability to basically capture the opportunity to effectively utilize that pool of money in addition to any other money we can bring to the project. In addition to the master planning and conceptual design, which would look programmatic overlaps and would look at where the money could be spent effectively and minimize the actual cost of the facility. When you do effective programmatic planning, you can really You can frequently minimize the minimize the space required. mechanical. You can decrease costs of the overall facility, so it's money well spent. In addition, monies are being requested for preparing project instruction projects, which could be phased over a reasonable period of time and anticipated costs for each phase of that project, and if monies up to the amount requested were provided, detailed engineering parts of the project could be completed. The gravity-fed seawater system is core to all the enhancement and rehabilitation efforts that have -- were discussed with respect to the capabilities of the center, and therefore those seem to be the appropriate ones to do detailed engineering and They are also the ones that require the most permitting. permittings since they take up and discharge seawater. In the interests of time, I'll stop there, and if there's questions, I will respond to those specifically, otherwise I won't be saying

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MR. PHILLIPS: What is the price tag on this, 310?

DR. FRENCH: Okay. The overall, multi-agency center is anticipated to have a price tag not in excess of \$20 million, probably significantly less than that, but maybe not, depending on

anything more during the debate.

the programmatic planning. There is a federal authorization to spend up to \$1 million a year in lease money on the NOAA side, and the City of Kodiak is committed to bonding the facility. The -- so that the -- that would probably provide revenues for roughly three -- \$13 million -- it's somewhere between ten and thirteen, maybe \$14 million at the bottom -- (indiscernible) good. So, what we're looking at is an additional -- a need to identify additional monies for the project of somewhere between \$6 (million) and \$8 million. In an addi -- an initial planning phase ....

MR. PHILLIPS: That's with ....?

DR. FRENCH: ... it would have the advantage -- that's with 310 -- it would have the advantage that it would focus the need of the facility and focus the justifications for oil spill money, so that if -- if it appeared in the future consideration that only a fifth of the structure was relevant to oil spill-related activity, then only that dollar value could be ...

MR. PHILLIPS: What's the cost of 310?

DR. FRENCH: 310 itself is put forward \$1 million because it's put forward by Kodiak Island Borough, and that's what their resolution requests. Much of it could be accomplished for much less money than that.

MR. MUTTER: The 310 I have says 7.5 ....

DR. FRENCH: Okay, what I'm talking about is the abridged submission here. 310 itself if a \$7.5 million proposal. The first -- the bottom line on that in terms of planning is also, I believe, \$1 million. I guess my recommendation to

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(indiscernible) the whole of 310, which I think is realistic at this stage, is to request, as the borough did, planning money for this project.

> MR. PHILLIPS: In the amount of \$1 million?

DR. FRENCH: The borough requested \$1 million. said, from the university perspective, much of this could be accomplished at significantly less than that. If we use -- if we were able to match the federal dollars, why, we could probably do all except the fourth item in the list of -- of objectives under . . . .

MR. PHILLIPS: We've got to ask for an amount of money, so gotta have a ....

> DR. FRENCH: I know, we need a resol -- a ....

MR. CLOUD: I make a motion that we adopt this project at a level with -- equal to the federal -- matching funds to the federal dollars -- and that's, what, \$100,000?

> DR. FRENCH: \$100,000.

MR. CLOUD: At \$100,000.

MR. KNECHT: Second.

MR. PHILLIPS: Is there a second? Second over here. question is do we adopt -- recommend item 310 go to the Trustees in the amount of \$100,000. Any discussion?

> MR. PHILLIPS: Yes, Lew.

MR. WILLIAMS: I just have one question. In reading it, it says subject to approval by the Governor or the Alaska Legislature has appropriated \$100,000. What happened there?

DR. FRENCH: That's the original submission. I would like you to focus on the one that was focused on planning. I don't see it here. House Bill 411 had -- had planning monies in it; they were vetoed by the Governor.

MS. MCBURNEY: Will you be seeking any more funding through Cliff Davidson's bill or revisitation of House Bill 411?

DR. FRENCH: At this stage, why, yeah, we are. I haven't seen the resubmission. I'm not sure what Cliff has us in at. Realistically, why, my feeling is that \$200,000 to quarter million dollar level is about what can effectively be spent in the time frame we're talking about. Whether Cliff leaves it in or not, I can't speak for Cliff.

MR. KNECHT: I'd like to state for the record, in case there's any question, that the community in the Kodiak area strongly supports the tech center, its activities and its expansion. It's critical to support fishing and commercial fishing, and to -- well, we also make a living off the sea over there, so it's central to our lives there.

MR. PHILLIPS: Right, the question before us is to support the project with id number 310 in the amount of \$100,000 be forwarded -- our approval in that amount to the Trustees. Any more discussion? If not, raise the question -- those in favor raise your hands. Okay. Raise your hands. (Hands raised) Those opposed? (Hands raised) Four opposed. How many -- well, we have

DR. FRENCH: Mr. Chairman, please indicate that I'm not

voting because of potential conflict.

MR. PHILLIPS: That's right. Conflicts with the university. That give us a total?

MR. MUTTER: Did you vote against, Mr. Phillips?

MR. PHILLIPS: Yes.

MR. MUTTER: Seven votes for, four votes against, and one abstention.

MR. PHILLIPS: Did you get that? Okay. The question -- the next one is 29817. Could you just thumbnail that one to us.

MR. KNECHT: If you'd just turn this crudely typewritten page in here, I think I can get you through very quickly. There's some new tech stuff that's not related to our projects, they were the facts -- just turn to this typewritten page here. Does everybody have that.

MS. BRODIE: I don't know which document they are, I'm sorry. Can you show us the front of it?

MR. PHILLIPS: The one I have, it says 298-17. Is that the right one?

MR. KNECHT: Right.

MR. PHILLIPS: Tell me the page you're looking at. I mean, the page that you want us to look at.

MR. KNECHT: This typewritten --

MR. PHILLIPS: Oh, okay. It's the last -- next to the last page in here.

MR. KNECHT: Right.

MR. PHILLIPS: Okay.

MR. KNECHT: I was gonna update the figures as requested by the Kodiak Borough. The first one in the first paragraph, under collection -- number of collections -- that's since grown by 120,000, so it's a 155,000 pieces. Under square footage for the building, that's now 3,000 square feet.

MR. PHILLIPS: Instead of 6,500?

MR. KNECHT: Right. That 6,500. Cross out where it says operations endowment. That's no longer in there. And under estimated cost, cross out FY 94, and for FY 93 requesting \$800,000.

MR. PHILLIPS: Instead of \$4 million?

MR. KNECHT: Instead of \$4 million, right.

MS. FISCHER: Okay, now.

MR. KNECHT: There's -- there's reason for that. It's not a crazy as it sounds.

MR. PHILLIPS: Eight hundred thou --

MR. KNECHT: \$800,000 total.

MR. PHILLIPS: What does that do?

MR. KNECHT: That will build us the facility -- 3,000 square feet. We've got a quarter million dollars of our own in hand for other costs, administrative and so on. This is all bricks.

MS. BRODIE: I'm sorry, Richard, we weren't keeping up with you. We didn't find the page until you finished.

MR. PHILLIPS: Okay. Second to the last page.

MS. BRODIE: Yeah, we finally found it.

MR. KNECHT: Okay, it's ....

MS. BRODIE: Go through the changes ....

MR. KNECHT: To recap quickly, instead of 35,000 pieces on hand under collections, it's now 155,000, and it just grew some this summer. Building of — instead of 6,500 square feet, 3,000 square feet, and cross out operations endowment, that's no longer included. And the bottom line, cross out FY 94 altogether, and it's \$800,000 we're looking for for FY 93.

MR. PHILLIPS: Instead of four million?

MR. KNECHT: Right. And the justification remains the same on the second page. And I guess you heard the remarks I made yesterday, so I won't repeat all of that, so I'm here to answer questions about the project you might have.

MR. PHILLIPS: We've heard the presentation. I'll entertain a motion.

MR. ANDREWS: Move to adopt.

MR. PHILLIPS: Moved to adopt. Is there a second?

UNIDENTIFIED VOICE: Second.

MR. PHILLIPS: Okay. There's -- is there discussion?

MR. ANDREWS: Call for the question.

MR. PHILLIPS: The question's been called for. I would ask unanimous consent unless there is an objection. (Intermittent pause -- no audible response) In that case, it is so ordered.

Okay, next, we have three left to go. These are the ones presented by Prince William Sound, the -- which one do you want to start? Injury to Prince William Sound herring? Does everybody have that. It's the first typed in line on the cover sheet. It says

injury to Prince William Sound herring. Who wants to make a brief presentation, thumbnail type? Who wants to make the presentation?

MR. McMULLEN: I'll do -- Mr. Jerome Montague said he would -- he would do the herring, and I will take the lead on the two tag recovery programs.

MR. PHILLIPS: You want to talk now because we're on the herring. That's the one we're addressing. Let's all talk fast because you gotta leave?

(Simultaneous whispering)

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MR. PHILLIPS: You've got a cover sheet here in your right hand. Why don't you go ahead.

DR. MONTAGUE: Am I on? Earlier today, I believe we passed around a letter from Commissioner Rosier to the Trustee Council and to save you all from having to read that, I'll just hit the key points of it. Let he's saying is that we realize that the Restoration Team decided to not do any herring projects int he '93 work plan because the idea was to wait and see what the findings were from '92, have time to digest them, and then re-look at it again in 1994. And at the time that the -- that certainly seemed to be the prudent approach. But the findings that we had from '92 that just came in and were analyzed in the past few days were that the fish eggs that were laid in 1989 returned for the first time in 1992, and that spawn year in '89 was the largest on record in 20 years, and the return of three-year olds was the lowest ever recorded, and while herring returns are extremely variable, that much of a mismatch is alarming, and secondarily the -- the 1988 1 | fi
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fish that made up most of the spawning population in 1992 was the hatching success was 20 percent worse in the oiled areas than it was in unoiled areas. Based upon that, he anticipates that a more restrictive -- without defining that this trend is not continuing in 1993 or is continuing in 1993, the assumption will be that it is continuing, and as a result the '94 herring fishery will be -- likely to be restricted. So, in short, what he's asked for is the project for \$240,000 which will continue to monitor whether the breeding success continues to remain with that much reduced in the oiled areas over unoiled areas, and to see that the 1989 fish came back as three-year olds -- the four-year old class is by far the bigger class, and to see that the '89 fish return as four-year olds in similarly reduced numbers as they did in 1992.

MR. PHILLIPS: Do we have a motion on this item?

MR. WILLIAMS: I move for the approval.

MR. McMULLEN: Second.

MR. PHILLIPS: Okay. It's moved by Lew, seconded by John. The question is shall -- shall we forward this on with an approval -- I assume that the motion should include, based on the very recent finding, that the -- that this should be pursued based on the -- the very latest findings, that this is important. Any discussion on it? (Intermittent pause -- no audible response). If there isn't any discussion, I would ask unanimous consent, and if there is no objection, it's so ordered.

Which one are we on next?

MR. McMULLEN: Mr. Chairman, we're on coded-wire tag

recovery project. One for pink salmon, and a second for a combined project of chum, sockeye and chinook salmon in Prince William Sound.

MR. PHILLIPS: Which one -- I'm trying to get a ...

MR. McMULLEN: The first one's pink salmon.

MR. PHILLIPS: I have two of the same one then. Mine both say brood stocks -- oh, pink salmon, okay. This is the one where you hit the fish in the head.

MR. McMULLEN: That's correct.

MS. FISCHER: Mr. Chairman.

MR. PHILLIPS: Yes.

MR. CLOUD: You don't this one around mirrors though.

(Laughter)

MR. PHILLIPS: Would you -- yes -- we haven't had a presentation yet though.

MS. FISCHER: I know, but can we combine both of these to -- in the ....

MR. PHILLIPS: Does it make sense ....

MS. FISCHER: ... in the interests of time. They both say pretty much to be the same thing, except they're different types of fish.

MR. McMULLEN: They do -- they do address different fisheries.

MS. FISCHER: They do?

MR. McMULLEN: Therefore, I'd like to keep them separate.

MR. PHILLIPS: Why don't proceed and give us the

thumbnail on this project because we are going to lose are important man with the checkbook.

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MR. McMULLEN: With the hatchery program William Sound, which began back in 19(inaudible -- coughing)4, we've over time developed a -- a large pink salmon program there, a hatchery pink salmon program that supplemented the wild stock fishery in the Sound. This was in place and was developed at the time of the Exxon Valdez oil spill, and during this time it was -carefully monitored the health and well-being of the pink stocks, and -- so as not to disrupt, you know, the reproductive viability, you know, of hatchery fish in the area. The Exxon Valdez oil spill oiled many of the intertidal areas utilized by pink salmon for spawning, and therefore damaged their reproductive viability, and through that damage changed the interrelationship the interactions between hatchery and wild stocks in the Sound. This whole procedure caused Department of Fish & Game to manage the fisheries much more closely to -- to recognize the need to -- to evaluate these interactions between wild and hatchery stock, including at this time when the hatchery -- the wild stocks -- you know -- had taken this hit. The aquaculture association presently tags about a million fish a year, what it puts out, and the Department of Fish & Game monitors these fish through tag recovery programs in the fishery as they return to the hatchery and also through stream walking in search for tagged fish which are indicated by clipped fins on these fish, determining if hatchery fish are wandering into streams or if wild stocks are -- are

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wandering to clean streams, because they did not a couple of years of wild stock tagging. There is some behavior noted following the oil spill that there were hatchery fish in streams; there were wild stock mixed in streams, and we didn't know if this was a normal behavior on the part of the fish in this stream, or if it was caused maybe somehow by chemicals that were placed in water during the oil spill which caused these fish to home differently than they might otherwise would. We requested these evaluation studies remain in progress, and the Department of Fish & Game believes that at this time when -- when the wild stocks have descended to some lower level than they enjoyed during the '80s, quite a bit smaller as a matter of fact, that the fisheries will have to be greatly restricted if they're not able to ascertain, you know, this interrelationship between wild and hatchery pink salmon in the Sound. That is the basis of the seine fishery there, you know, seiners that fish there.

MR. PHILLIPS: John, that has to be the longest thumbnail sketch I've ever heard.

MR. McMULLEN: I know.

MR. PHILLIPS: What's the price on this?

MR. McMULLEN: The Department of Fish & Game set a price tag on this, a one-year price tag, \$773,000 for the recovery.

MR. PHILLIPS: Is it a one-year program?

MR. McMULLEN: No. It's going to be an ongoing program.

I overspoke myself yester -- the other day when I said, well,
probably in the long run the hatcheries would have to pick up the,

you know, the cost of doing this. Of course, we hope not to do -to do that, and don't plan on doing that at -- at this time, but
the Department of Fish & Game does say this has to be an ongoing
program. For the fishery, you know, there's a lot to stay in
place, one that's been created over the last 15, 17 years.

MR. PHILLIPS: Do I hear a motion?

MR. ANDREWS: Move to adopt.

MS. FISCHER: Second.

MR. PHILLIPS: It's been moved and seconded. Any discussion?

MR. ANDREWS: I have a quick question.

MR. PHILLIPS: Yes.

MR. ANDREWS: John, have they worked out the technology enough so that they can wire-code newly emerging fry? -- pink salmon fry without ....

MR. McMULLEN: Yes.

MR. ANDREWS: ... do -- okay.

MR. McMULLEN: Yes. We use ....

MR. ANDREWS: ... because that's what I hear.

MR. McMULLEN: We use -- we use half wire -- wire tags on those. The regular coded-wire tag is a millimeter long, and -- and for young pinks and sockeye, we use a tag that's a half a millimeter long. They're all coded, you know, with notches in the tag.

MR. PHILLIPS: Yes, John.

DR. FRENCH: Were there any prior agreements as to who

would pay for recovery of the tags -- the tags.

MR. McMULLEN: Prior agreements? Between Fish & Game and us?

DR. FRENCH: Yes.

MR. McMULLEN: We tagged at Fish & Game's request. It's one -- one of the conditions of the program that -- that fish were are released in the Sound carry coded-wire tags so that they can be evaluated in that -- we probably have the -- the largest coded-wire tag and recovery program in the state.

MR. WILLIAMS: Question.

MR. PHILLIPS: The question's been called -- whether we approve this and recommend it to the Trustees. All those in favor, raise your hands. (Intermittent pause -- hands raised) One, two, three, four. Please raise your hand if you're for this -- for the motion. One ....

MR. McMULLEN: I'm going to raise my hand. I don't believe I have a conflict of interest on this.

MR. PHILLIPS: Do you have any money involved?

MR. McMULLEN: No.

MR. PHILLIPS: One, two, three, four, five, six, seven, eight. Those against? One, two, three. Three against. Any abstentions? (Intermittent pause) Okay, we have one more to go, ladies and gentlemen, if we just endure here. This is -- yes?

MR. MUTTER: Mr. Chairman.

MR. PHILLIPS: Yes.

MR. MUTTER: The vote for was eight; against, three.

MR. PHILLIPS: Eight to three.

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MR. McMULLEN: Mr. Chairman, the second coded-wire retag -- recovery program is for chum salmon, sockeyes, coho and chinook, which -- all of which are released by the hatchery and which return to the hatchery and which this year will begin returning to Coghill Lake which has been -- which has been depleted, nearly depleted of sockeye in the past several years, and which we're working to reestablish that run up there. As I said the other day, the sockeye run to Coghill Lake is the driving stock in the management of the -- of the July salmon fishery at Prince William Sound. have chum salmon coming back to Normberg (ph) hatchery at Esther Island at the same time that these Coghill sockeyes are coming back to both Coghill Lake and Main Bay hatchery, and the Department of Fish & Game has instituted new programs such test fishing to -- to intensively manage this entire fishery, and they've been very restrictive in this entire fishery in an effort to get these Coghill fish back to the fishery up into Port Wells (ph).

MR. PHILLIPS: You've talked about the sockeye and chum, what about the coho and the chinook, or aren't they part of this?

MR. McMULLEN: They're, yeah, the -- they -- they are part of the fishery too. They come in at different times. This is the most intensively managed fishery during -- during late June and July.

MR. PHILLIPS: What's -- what's the price tag?

MR. McMULLEN: \$249,000.

MR. PHILLIPS: Do I hear a motion?

MR. PHILLIPS: Second -- any discussion? 3 Question. 4 MR. WILLIAMS: Sound like a railroad train? Yes. 5 MR. PHILLIPS: -- I will ask for unanimous consent. There is an objection, so 6 7 please let's raise our hands, those who are for it. (Hands raised) 8 And those against? (Hand raised) Any abstentions? (Intermittent 9 pause) Okay. 10 UNIDENTIFIED VOICE: (Inaudible -- simultaneous talking) 11 MR. PHILLIPS: Yes, it is. Anybody have a match, so I can burn this stuff? (Laughter). Do we have anything on this ... 12 13 MR. MUTTER: The vote was ten for; one against. 14 MR. PHILLIPS: Ten for; one against. Thank you. Have we left anything undone? 15 16 (Simultaneous talking) 17 MR. PHILLIPS: Pam. What we left undone was Senator Eliason's 18 MS. BRODIE: 19 suggestion, which was to give the message to the Trustees that we 20 don't really necessarily mean what we've just done. 21 (Laughter) Well, no .... 22 MR. PHILLIPS: 23 (Laughter) 24 I think what he said was, what intensity MR. PHILLIPS: 25 on each one that was behind what we did. As I was going through 26 that, I simple -- but he left to get on a airplane.

Move to adopt.

Second.

MR. ANDREWS:

MS. FISCHER:

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MR. PHILLIPS: That's right, so I had to leave it die.

MR. STURGEON: Could we just send it in and -- and maybe Doug could combine them.

MR. PHILLIPS: I would say he had a certain ....

MR. STURGEON: A, B, and C rating. A being the highest.

MR. PHILLIPS: I was thinking of three. One of them, approve. Number two, good project. Number three, oh-my-God -- or you've gotta do this and you're crazy. Something like that, instead of trying to pick out the top five. We'd be here for a month.

MR. STURGEON: Probably rate all the projects ourselves, either A, B or C, send them to Doug, Doug could combine them, and if 90 percent found that numbered project 9305 was ....

MR. PHILLIPS: "A" meaning what. You gotta define what A, B and C means.

MR. MUTTER: We do have a ranking of sorts. You're either for it or against it, and I've got a record of how everybody voted. It's either unanimous consent, eight to four, or whatever. That gives the Trustees an indication how many was for it.

MR. PHILLIPS: You also have the comments in some of these averages.

MR. MUTTER: ... we'll attach to the transcript all the comments. Now, if you want to go to additional work, but I feel a little awkward taking everybody's written votes and trying to make some sort of itemization out of it.

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MR. CLOUD:
                        Well, if we all disagree on grading
system, "A" being the top and "C" being the bottom, or 1 being top
-- you already did this -- so, 1 being the top and 3 being the ....
         MR. ANDREWS:
                       You didn't hear what Dick was saying. You
only do this when the -- when the -- when the money is really
         This is -- they're all funded.
limited.
         MR. CLOUD:
                         No.
         MR. ANDREWS:
                        You don't have to do this.
         MR. CLOUD:
                        No, he -- he wanted ....
          MR. ANDREWS:
                         I mean, do a yes C, yes B, or a yes A.
                         Tell me what all that means.
         MR. CLOUD:
          MR. CLOUD:
                         "A" being a high priority, "B" being a
medium priority, and "C" being a low priority....
          (Simultaneous talking, laughter, and extraneous noises)
         MS. FISCHER:
                        Motion to adjoin -- adjourn.
          (Laughter)
         MR. PHILLIPS: If there is no objection, we're adjourned
until the -- February 10th at 9:30 a.m.
     (Off record: 7:20 p.m.)
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## **CERTIFICATE**

STATE OF ALASKA ) ; ss. THIRD JUDICIAL DISTRICT )

I, Linda J. Durr, a notary public in and for the State of Alaska and a Certified Professional Legal Secretary, do hereby certify:

That the foregoing pages numbered 03 through 505 contain a full, true, and correct transcript of the Exxon Valdez Oil Spill Settlement Trustees Council Public Advisory Group meeting taken electronically by me on January 6 and 7, 1993, commencing at the hour of 9:30 a.m. at the Restoration Office, 645 G Street, Anchorage, Alaska;

That the transcript is a true and correct transcript requested to be transcribed and thereafter transcribed by me and Jolene Thornton to the best of our knowledge and ability from that electronic recording.

That I am not an employee, attorney or party interested in any way in the proceedings.

DATED at Anchorage, Alaska, this 18th day of January, 1993.

Linda J Durr, Certified PLS Notary Public for Alaska

My commission expires: 10/19/93