

MEMBERS PRESENT

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LEO T. McCARTHY / Lieutenant Governor, Commissioner and Acting Chairman βÔ

MANCY ORDWAY, For Jesse R. Huff, Director of Finance, Commissioner ß

JOHN JERVIS, for Kenneth Cory, State Controller, Chairman

STAFP PRESENT

Claire T. Dedrick, Executive Officer 10

Robert C. Hight, Counsel 11 Greg Taylor, Counsel James Trout, Counsel 12

Lance Kiley 13 Robert Faber Lorna Buck 14 Judy Markell 15

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Dwight Sanders

PETERS SHORTHAND REPORTING CORPORATION 5453 AMERICAN RIVER DRIVE, SUITE A SADRAMENTO, DALIFORNIA 95825 TELEPHONE (916) 972-0094 AL

INDE Page Proceedings" Approval of Minutes st previous meeting 5 Executive Officer's Report 6 6 C-1 through C-9, Consent Calendar 7 Items 10 and 11 8 Susan LeFever, Greenpeace 6 ÷9 Eric Hanscom, Whale Center g 9 Greg Kirkpatrick Craig Fusaro, Joint Liaison Committee 10 11 Fob Faber, Report on Item 11 ° 23 Larry Bowles, Geophysical Service, Inc. 011 31 David Bennyhoff, Arco Explomation 34 37 12 Carroll Hoyt, Nekton 862 Larry Bowles 13 Dr. Dilworth Chamberlain 68 73 Doug Barman, Texaco Mark Savit, Western Geophysical 78 87 Dwight Sanders 89 Item 12 ₀89 Item 13 16 Item 14 P94 ~? Lance Kiley Robert Holland, KTJ 96 113 Jack Chalabian, MTJ Robert Harlow, Mola Development Corp. 120 James Palin, City of Huntington Beach 131 .6**89** Item 15 0. 89 Item 16 29.0 Item 17 90 Item 18 90 Item 19 90 Item 20 25 01 PETERS SHORTHAND REPORTING CORPORATION 9499 AMERICAN RIVER DEVENDITE A

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ACTING CHAIRMAN MC CARTHY: Ladies and gentlemen, first of all, I want to apologize to you for the delay. I regret the incolvenience to those of you who have been patiently waiting for us to start.

I wanted to mention that anyone here on Item 21 should know that that has been taken off calendar, Item 21. I'd like to first ask for approval of the minutes of the last Commission meeting. Are there any comments by my two fellow commissioners? Anybody in the audience have any comment on the minutes? If not, they stand approved. I'd like to ask for the reporter of the Chief Executive Officer.

mike on?

(Thereupon the microphone was turned on.)

EXECUTIVE OFFICER DEDRICK: Okay. We have been meeting with the Bureau of Land Management in regard to future exchanges in indemnity selections. We have reached an agreement to exchange approximately 52,000 acres of unsurveyed indemnity lands and we hope to have that project completed by the 30th of September.

We are also working on a transaction that would

exchange out of approximately 50,000 acres of State lands which are within wilderness study areas and other areas. where management by the State is impossible. We hope to have that process going in time for the Federal fiscal year beginning October 1st of '84.

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ACTING CHAIRMAN MC CARTHY: Any questions? Any 6 questions by either Commissioner? 1

All right. Thank you very much for that report. Now, Items 1 through 9 are consent calendar imems. Any comment in the audience on any of those? If not, we're 10 prepared to approve them. All'right. Ttems 1 through 9 are approved. ~

We are going to take up Calendar Item 10. Would Άä you make the presentation? 14

EXECUTIVE OFFICER DEDRICK: Yes. Bob Faber will 15 make the presentation for the staff, Governor 16

MR. FABER: Commissioners, Calendar Item 10 concerns geophysical survey study programs. It is separate from Calendar Item 11, which covers the issuance of the geophysical permit And so, we'll get into the details of that a little bit later.

Just to give you some background on geophysical activity to give you a context in which these studies take place, geophysical research provides data necessary to locate deposits of oil and gas as well as underground hazards.

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The results of this research are used to provide greater safely to personnel and reduce adverse environmental Impact associated with offshore oil development.

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However, new questions have been raised on whether or not there are short or long-term effects from geophysical research itself. Currently, additional information is requested by various groups on the possible effects of the acoustic pulse energy on fish and sea mammals.

This calendar item provides a mechanism for prioritizing future research in that area and locating funding.

Regarding the fishing, there are three areas being discussed. The first is the guestion of fish dispersal. And staff is proposing continued participation in the Fish Dispersal Steering Committee. That is a committee that is made up of geophysical operators, fishermen, MMS, Fish and Game, State Lands Commission, and the National Marine Fishery Service.

In a hearing that those people conducted jointly in the first part of March, they evaluated -- some scientists which they had available to take testimony -- evaluated the testimony that was given and decided to suggest an initial field study to verify the reports of fish dispersal and also to determine the feasibility of future scientific study.

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My understanding is that field study is planned for this summer. It would be based on the equipment being provided by the geophysical companies, specifically a boat, and fishing boats being provided by the fishing community. If they cannot make all of their schedules mesh during the summer, they're probably shooting for October as a second time for conducting that feasibility --

The second issue is the effect of this research on juvenile fish. Staff is recommending that study plan be developed in close coorderation with the Department of Fish and Game, the academic community, and the fishing community. And then the funding can be obtained from whatever appropriate sources are available.

Staff has already received comments of support and assistance from environmental groups, fishermen, and Fish & Game in seeking this funding.

The National Marine Fishery Service has expressed and

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MR. FABER: Okay. The third issue is an update in organization of the Department of Fish and Game's catch records. As you know, they keep these records. And we believe it would be useful in analyzing that data to determine peak fishing areas and seasons. The information could be used by the geophysical operators to plan future

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surveys.

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An additional correlation might be made between fish harvesting and geophysical research itself. And staff is proposing the development corra memorandum of understanding with the Department of Fish and Game to outline who has more responsibilities under such a program.

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Then, with regard to marine mammals, the Commission staff have participated in having several studies modified in the last couple of years that would evaluate the effects of the geophysical research on marine mammals. And they would -- we would suggest a followup on some of these studies working with the National Marine Fishery Service; as Dr. Dedrick mentioned, the National Marine Fishery Service may have some funding to assist in that Particular aspect.

We would also suggest that we involve a number of public interest groups which could provide valuable input into the design and evaluation of these studies. And, again, we have gotten support from several groups to obtain or search for this type of funding as well.

So, in summary, the action requested here is an endorsement of continuing the research, to authorize staff to seek funding, and to proceed with the project when funding is obtained, and to enter into a memorandum of understanding with the Department of Fish and Game.

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We would also propose an additional recommendation, which is not listed, which would -- yould be that we report back to you within six months to give you a status report on the funding and design of the studies.

ACTING CHAIRMAN MC CARTHY: Thank you very much.

Does our Chief Exec. have anything further to

EXECUTIVE OFFICER DEDRICK: No. You have a lot

ACTING CHAIRMAN MC CARTHY: All right. Fine. As soon as I'm handed the slips, we'll start.

Mr. Greg Kirkpatrick; representing the commercial fishermen? Is Mr. Kirkpatrick here?

(There was no response.)

Miss Susan LeFever? Representing Greenpeace. ACTING CHAIRMAN MC CARTHY: Hi.

MS. LE FEVER: Hi.

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19 ACTING CHAIRMAN MC CARTHY: You want to identify 20 yourself for the record, please?

21 MR. HANSCOM: Certainly. My name is Eric Hanscom.
22 I'm here from the Whale Center.

23 ACTING CHAIRMAN MC CARTHY: Why don't you proceed . 24 with your testimony.

SMS. LE FEVER: Okay. I'm here today representing

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Greenpeace, Friends of the Sea Otter, the Oceanic Society, <u>"</u>[Friends of the Earth, the Marine Mammal Fund, and the Environmental Coalition on OCS 3

> (Thereupon the microphone was adjusted for Ms. LeFever.)

MS. LE FEVER: Okay, We continue to feel that it would be important to have a full environmental impact ---ACTING CHAIRMAN MC CARTHY: Is your microphone working?

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MR. TROUT: You have to get up very close. 10 MS. LE FEVER: We continue to feel that there should be a full environmental impact report done on the seismic testing issue because of the large number of questions that are unanswered and the difficulty to have mitigations for environmental problems without sufficient information.

But we definitely support the staff's recommendation that the studies are needed to better determine the impacts and would like to participate in the formulation of those studies

Some of the points I wanted to bring Let's see. out are we -- at this point we oppose extending the permits for three years. We prefer to see them extended for 18 months at this stage while we're still gathering this information. \sim

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We'd like to see a six-month review period built in periodically that -- in terms of how the studies are going.

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We would like - we question the likelihood that the Legislature will approve additional funds for the studies and we hope that the funds can be -- or much of the funding can be provided by the industry. And we agreed with the staff recommendation that a series of meetings be held between public-interest groups and the oil and geophysical industry and hope to participate in them. Some of the specific items we wanted to mention here -- on the calendar, page 43,5 and 43.13 we wanted to add a mention of the sea otters, that the geophysical quipment not be started within a half a mile of the sea

For the EXECUTIVE OFFICER DEDRICK: CExcuse me. 16 Commissioners, those pages are Item 11. 17

MS. LE FEVER: Oh, I'm sorry. Okay. ACTING CHAIRMAN MC CARTHY: I think we should allow some latitude so that we don't have a revolving door here -- thank you, Claire -- of addressing both, if you have a point to make on 11. And we'll ask all witnesses 22 on these issues to address both of them. (3

Okay. On Calendar 43.14, where MS. LE FEVER: the State is -- where it says, "The State may require the

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Permittee to furnish food, quarters, and marine transportation, if necessary, for a State representative," we'd like to -- let's see -- add, "until further studies of the impact of seismic exploration on sea otters have been completed, all geophysical boats operating within the sea otter range shall carry a scientifically qualified State representative experienced in monitoring sea otter behavior."

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9 We'd also like clarification that the State 10 representative could be a Federal employee; for example, 11 from the U.S. Fish and Wildlife Service.

And we have several different field addresses
to add to the list of people that would like to be notified
of the seismic activities.

15 ACTING CHAIRMAN MC CARTHY: All right. Do you 16 have any --

MR. HANSCOM: Oh, no, thank you. I think that I'd just like to say that the Whale Center supports the position that's just been advocated. And I think that our views and concerns have already been well-represented. ACTING CHAIRMAN MC CARTHY: All right. Any questions by either of the Commissioners?

Thank you very much. Pardon me. Do you have anything you'd like to add? Use the microphone, please. MR. KIRKPATRICK: Yes. My name is Greg Kirkpatrick

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I'm a crab fisherman from Santa Barbara. And I'm representing the Fishers Protection Institute and the Environmental

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We feel that the public controversy and disagreement within the scientific community over several of the points in the negative declaration warrants the preparation of a full EIR.

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Section 10 -- 15064, subheading (h) 1 and 2 of CEQA states that an impact shall be considered significant if public controversy and scientific controversy exists and no substantial evidence is available on those impacts. The fishermen's concerns are regarding fish dispersal and certainly constitute public controversy. And the questions are raised by scientists about planktonic larva also fall under the subheading. And, therefore, these impacts should be considered significant and considered under an EIR.

We also feel -- are skeptical about the negative declaration's statement that future lease sales may -- will probably not occur and seismic activity -- seismic survey activity will not be of this magnitude ever again.

We feel that the megative declaration should include a provision that would limit the number and frequency of boats operating in an area at one time, thus providing the fishermen with a window to work in within.

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And that there should be probably a more substantial -- how should I say? -- regulation that would well, we'll pass on that.

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Also, in negard to the future studies, we feel that there should be a periodic review of 2- of the progress that the studies are taking. These -- this should probably occur every six months or so to ensure that the future studies are being conducted honestly and efficiently as " possible. Thank you.

ACTING CHAIRMAN MC CARTHY: Thank you. Thank all of you for your testimony.

I'm now going to ask Mr. Craig Fusaro to come up, who's identified as the liaison officer for the Joint Liaison Committee, who asked to speak in between those who might favor extension of the permit as it's proposed and those Mr. Fusaro, have I stated your position who might oppose it. correctly?

ME. FUSARO: Preciszly.

ACTING CHAIRMAN MC CARTHY: ALA right. Thank you, For the record, my MR. FUSARO: name is Craig Fusaro. And I've been working since October at the liaison office in Santa Barbara. • 22 @

ACTING CHAIRMAN MC CARTHY: Bring that microphone a little bit closer so the folks in the audience can hear. EXECUTIVE OFFICER DEDRICK: You have to really

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lean into it, Craig.

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MR. FUSARO: Okay. Is this better? Okay. The Joint Committee, which is composed of five commercial fishing industry representatives and five oi industry and geophysical industry representatives, has asked me to come and read a statement which has been negotiated. by the Joint Committee to you. So, I'll do so.

In April of last year, representatives of oil companies and commercial fishermen met in Santa Barbara to discuss a negotiated agenda covering several basic 10 issues. Also attending the meeting were representatives of this Commission, the Department of Fish and Game, the 12 Coastal Commission and also the Minerals Management Service. At the meeting the two industries decided to form a committee to discuss the issues further. The first issue addressed by the committee was the question of whether to establish a liaison office or clearinghouse that might improve interindustry relations

and deal with many of the daily conflicts that occur out 19 on the sea. 20

The committee met monthly and in August of '83 signed an agreement which establishes the structure and functions of the Liaison Office.

And your staff currently has a copy of the agreement, but I will resubmit a copy of that now for the

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record, along with a copy of this statement for the record, as well.

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In September of last year, the Joint Committee, as it's now called, interviewed candidates to operate the Liaison Office, and I began work in October, eight months ago.

In the search for funding of the Liaison Office, the Joint Committee successfully negotiated an arrangement with the California Coastal Operators Group, or CCOG, as it's called, a public information office for twelve oil companies with leasehold interests in the south and central coast.

All policy decisions and other management activities for the Liaison Office are done by the Joint Committee, which operats on a unanimous consensus basis. The Joint Committee holds the contract services agreement for the Liaison Office, while CCOG acts as fiscal agent of the Joint Committee, and also provides office space and shared secretarial services.

To briefly summarize the Joint Committee's Liaison Office Agreement, the office serves five basic functions. One, it acts as an industry clearinghouse for information on ongoing research studies, proposed bil and gas projects, and commercial fisheries activities on the south and central coast.

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Two, the Liaison Office has been charged with gathering information about fisheries, including identification of seasons and areas for key resources.

Three, the Liaison Office serves to facilitate communications between the two industries by the following ways: First, contacting identified fishermen about specific offshore oil and gas projects that might affect them; second, providing contacts for short-term notification to fishermen who can be identified as potentially affected by short-term changes in operations schedules and, third, by setting up meetings, if required, on proposed oil projects or other interindustry issues.

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Fourth, the Liaison Office can assist in the proper filing of claims; for instance, to the Federal Fishermer's Contingency Fund.

And fifth and last, the office keeps records on issues discussed between the two industries, keeps records on at-sea conflicts, claims filed, and their resolutions, if any.

20 A summary of activities and communications
21 handled through the Liaison Office from October of '83
22 through February of this year makes it clear that the office
23 spends much of its time -- roughly one-half to one-third (sic)
24 of its time -- handling communications which deal with
25 geophysical surveys and fixed fishing gear in nearshore

PETERS SHORTHAND REPORTING CORPORATION 3433 AMERICAN RIVER DRIVE, BUITE A CO GAORAMENTO, CALIFORNIA 95825 TELEPHONE (916) 972-8894 waters of the south/central coast, roughly from Morro Bay to Point Hueneme

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Therefore, it is appropriate that I'm here today.to let you know what I do.

The remaining half to two-thirds of my time is spent dealing with passing information between industries regarding upcoming plans of exploration, plans of development, and commercial fishing seasons, locations, and sevels of activity. To some extent, the Liaison Office also spends time answering questions from the staffs of various governmental agencies as well, such as chis Commission.

Since October the office has received forty notifications of seismic surveys and has acted on at least thirty-five of those, the remainder being in areas not presently covered by the activities of the office.

Upon receipt of the survey notice, I call the permittee's representative to ask two questions. First, which areas within the bounds of the notification map are particularly critical to the survey and are actually going to be worked within and, second, what is the best estimate of the dates during which the survey will actually take place.

With this supplemental information in hand, I can then provide the permittee's representative a list of commercial fishermen to contact regarding potential time-

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sharing or space-sharing in the area in question.

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This process has been developed over the last. eight months as optimal for ensuring a minimum of conflict and/or gear interactions during the survey period. The Liaison Office has distributed Suggested guidelines for use of the office to all of the current California geophysical survey permit holders, as well as all of the oil companies with current or projected leasehold interests in the Santa Barbara Channel and or the Santa Maria Basin areas.

Similarly, the office has distributed information 11 about available services to commercial fishermen from 12 Morro Bay to the Channel Islands Harbor. Together with the 13 Sea Grant Marine Advisor for this region, the Liaison 14 Office recently took part in an informational workshop for 15 fishermen in the Ventura Harbor to provide commercial = 16 fishermen there an opportunity to learn more about their 17 options in inperacting with geophysical survey operations. 18

The Liaison Office has also been involved in acting in an advisory role, along with the Sea Grant Marine Advisor and The Mediation Institute, in a subcommittee of the Joint Committee which is currently negotiating design of 22) a study to determine the feasibility of research on the effects of seismic acoustic signals on the dispersal of commercially valuable fish species.

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As executor of the directives of the Joint Committee, and also in futhering negotiations on other. issues that are confronting the committee, the Liaison Office has spent the last month actively gathering information from commercial fishermen and oil industry service vessel companies in preparing and refining the Santa Barbara Channel Oil Service Vessel Traffic Lane Program. Due to the large number of crew boats and

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supply poats, tugs, and barges plying channel waters, commercial fishermen have been experiencing gear losses. The development of vessel traffic lanes may help to curb some of the gear losses currently being experienced by channel commercial fishermen.

These are the types of accivities which occupy most of the time of the Liaison Office. Concurrently, negotiations continue on remaining interindustry issues. There has been considerable confusion from the \$70 start of the Liaison Office between the roles and functions of the Liaison Officer and the continuing deliberations of the Joint Committee on other issues.

Once the office was established, the Joint 21 Committee has continued to meet regularly. At each meeting, 22 some time is spent on Liaison Office administrative and 23 policy issues. But the majority of the time is devoted to 24 discussion of additional space-use conflicts? 25

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The Liaison Officer participates in those meetings as part of his function to help facilitate interindustry communication and as an advisor on biological issues. However, the actual negotiations are mediated by staff a members of the Mediation Institute from Los Angeles. ACTING CHAIRMAN MC CARTHY: May I make a

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suggestion?

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ACTING CHAIRMAN MC CARTHY; You've laid a pretty good foundation. I think the Joint Liaison Committee has credibility. And I'd ask one question. Who funds your operation? And I think we'd ask you to address Items 10 and 11 on the file more specifically. Okay?

MR. FUSARO: Okay

15 ACTING CHAIRMAN MC CARTHY: I'm satisfied. And 16 I think the other Commissioners are. I think there's clear 17 legitimacy to your operation.

MR. FUSARO: Okay.

ACTING CHAIRMAN MC CARTHY: So, tell us first, 20 who funds your operation?

ACTING CHAIRMAN MC CARTHY: Put me on the defensive right away.

RETERS SHORTHAND REPORTING CORPORATION 3433 AMERICAN RIVED DRIVE, SUITE A SACRAMENTE CALIFORNIA SS825 1 TELEPHONE (916) 972-8894 (Laughter.)

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MR. FUSARO: Well, in fact, it is --ACTING CHAIRMAN MC CARTHY; I was pi(king up a piece of paper under the table.

(Laughter.)

MR. FUSARO: The California Coastal Operators Group is nicking up the tab for the Liaison Office contract. It's administered through the Joint Committee.

ACTING CHAIRMAN MC CARTHY: What is the California Coastal Operators?

MR. FUSARO: They are a public information office of twelve oil companies that have leasehold interests in the central coast.

ACTING CHAIRMAN MC CARTHY; Okay. So you're not jointly funded by the commercial fishing interests and the oil interests.

17 18 ACTING CHAIRMAN MC CARTHY: You're funded by the 19 oil companies.

R. FUSARO: That is something to be wished, but at this point -- the initial year, in fact, this is experimental in essence. The initial year is a one-year contract and the Liaison Office is the -- basically, the bill was picked up by California Operators group. EXECUTIVE OFFICER DEDRICK; If it's not

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inappropriate, could you tell us what your annual budget is? MR. FUSARO: The abnual budget is fifty-some thousand dollars.

EXECUTIVE OFFICER DEDRICK: Thank you.

ACTING CHAIRMAN MC CARTHY: So you have you and

MR. FUSARO: Yes.

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ACTING CHAIRMAN MC CARTHY: -- in the office? MR. FUSARO: Office and the whole --

ACTING CHAIRMAN MC CARTHY: And boiled down, what you try to do is exchange information back and forth to reduce the amount of friction between the commercial fishing industry and oil exploration and the activities attendant thereto?

MR. FUSARO: Very succinctly put.

ACTING CHAIRMAN MC CARTHY: And the oil companies probably very soundly reasoned that we ought to do this because it's economically sensible and emotionally less draining testry to have this kind of liaison.

20 MR. FUSARO: I can't speak to the logic behind the 21° oil companies proposing to fund it, but --

ACTING CHAIRMAN MC CARTHY: Assume they had all those good thoughts.

> MR. FUSARO: Okay. That sounds fine. ACTING CHAIRMAN MC CARTHY: All right. So, do you

PETERS SHORTHAND REPORTING CORPORATION 3433 AMERICAN RIVER DRIVE, BUITE A BACRAMENTO, CALIFORNIA 95825 TELEPHONE (916) 972-8894 1< find the commercial fishing interests, knowing that you're
2 funded by the oil companies, are inclined to be impressed
3 by your services?</pre>

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MR. FUSARO: The first question (I get when I go to a new port is, "Who pays your bill?"

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I answer the question and we go on from there. And I have had no negative responses from any of the people. ACTING CHAIRMAN MC CARTHY: All right. Now, why don't you address -- while attaching a good deal of value to your services, I won't quite place you exactly in the middle of the parties on 10 and 11.

MR. MUSARO: That's certainly your prerogative. ACTING CHAIRMAN MC CARTHY: Why don't you address 10 and 11 and tell us what your thoughts on them are. MR. FUSARO: Item 10 being the request for funding.

ACTING CHAIRMAN MC CARTHY: Yes.

MR. FUSARO: For studies. And that is commendable on the part of the Commission and I wholeheartedly support the search for funding and continuing to look for ways to do these studies and get the information that we need in hand, to answer the questions that have been faised. ACTING CHAIRMAN MC CARTHY: All right. Thank you. Do you have any other comments on either 10 or 11? MR. FUSARO; No, I don't.

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ACTING CHAIRMAN MC CARTAY: Do you have any background in commercial fishing yourself? MR. FUSARQ; No, My own background -- I think the 3 reasen that I was selected out of the candidates that were interviewed was that I have some knowledge of both of the vindustries. . I'm a marine biologist by training. I put myself through graduate school at UCSB by diving ACTING CHAIRMAN MC CARTHY: Right. MR. FUSARO; -- collecting animals, plants, and so forth. I've had enough background in the channel biota

After completing graduate work, I was doing some marine biological consulting. And I had done some work with the oll companies on mud and cutting studies. And so guess that satisfied their interests.

Sounds like they knew ACTING CHAIRMAN MC CARTHY: what they were doing. All right. Any questions by the Commissioners? Thank you, Mr. Fusaro.

MR. FUSARO: Thank you.

to satisfy the fishing concerns.

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ACTING CHAIRMAN MC CARTHY: Now, I have a number of sheets from industry folks. I'm going to need some help because I know -- have any of you talked together as to who wants to lead off?

EXECUTIVE OFFICER DEDRICK: I think Bob Faber has 24 some guidance for you there. 25

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ACTING CHAIRMAN MC CARTHY: Okay. Mr. Baber. MR. FABER: Just one point. If we are essentially going to move into Item 11 at the same time, there are some additional things that staff have as a presentation which can be taken afterwards or can be taken now. But the introductory commerts that I have made were relative to Item 10. And I don't know whether or not the testimony now is directed primarily to 11 or 10.

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ACTING CHAIRMAN MC CARTHY: Io think probably it makes sense to take them together. Mr. Faber, why don't you give us further comments on No. 11 and then the industry folks will know those and know those in advance. We're not calling them back up to the table twice. Not that we wouldn't want to hear from them twice, it's just there's so many witnesses, they might want us to economize. Go ahead. MR. FABER: The questions in Item 11 really deal with the issuance of the permit itself and the documentation that was done for the issuance of the permit. And I'll just address those very quickly.

Since the February meeting, staff circulated a negative declaration and has met with several parties to obtain additional information that was requested by the Commissioners.

There was a meeting with the Fish Dispersal

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6th through 8th, which I indicated earlier, a panel of scientists concluded that while it was premature to draw conclusions, the suggested a brief field study which is in the works.

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Secondly, we dealt with the question of level of intensity of operations of geophysical activity in the past and in the future and determined that there is a high probability that the intensity we've seen in the past is not likely to reoccur.

There were several reasons for the phenomenon on why it had occurred in the first place: the number and close proximity of recent lease sales in the Santa Barbara Cannel, Santa Barbara Basin area, the unusual complexity of the geology in the Santa Barbara region, the timing, litigation, and administrative uncertainties that were associated with some of the lease programs, and most importantly there is an inherent shift in amount of intensity in geophysical research before before a lease program versus after a lease program in these areas most of the leasing has taken place.

Of course, there's an overlap between Federal and State in terms of being immediately adjacent and some geophysical work done in the State, turning, et cetera, as a result of Federal lease sales. But insofar as impacts on State lands are concerned, it does not appear that this

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same set of circumstances is going to reoccur.

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We met with the Department of Fish and Game asking for the catch data that I mentioned and we got the responses that I indicated under the briefing on Calendar //Item 10. And so, we're proposing to move forward with that. The several members of the fishing community that we met with down in Santa Barbara where the greatest intensity has been experienced expressed issuance for the expressed support for the issuance of the proposed permits at this meeting and told us that they endorsed the Liaison? Office, and asked the staff to propose legislative funding for the types of studies and things.

We met also with various public interest groups whose primary concerns dealt with the information on the effects of geophysical information on gray whales.

And taking all of these together, the various inputs we got, the major questions were either answered in 17 meetings used to modify the program, or were reflected in the proposals in Calendar Item No. 10.

I won't go through the proposed permit itself, a 20 since I believe everybody here has had a chance to look at 21 it. But just to give the background on the environmental 22 documentation, an initial study was circulated in January 23 or was prepared in January and mailed out in February. And 24 comments were received and reviewed for the February meeting 25

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However, staff received no additional information from that public circulation which was not available to the staff before the initial study.

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Then, after the meeting, the February meeting, a proposed negative declaration was sent to the appropriate State and Federal agencies, to public interest groups, representatives of the oil and fishing industries, and the coastal counties. Staff fully analyzed the comments to the negative declaration. And based on the data, the information, the comments, and the written analysis, which are publicly available in the Commission's files, the three major issues that arose were the preparation of a negative declaration, the preparation of an environmental impact report, potential effects on gray whales and sea otters, and the potential effects on commercial fish harvesting activities.

The negative declaration was proposed because the material available to the Commission staff indicated that geophysical research did not appear to have a significant adverse effect on the environment. And, therefore, that was the appropriate documentation for this project.

A number of comments were received during the period but, again; none of them provided any new information of potential impacts from geophysical research.

Comments and meetings raised questions about what

PETERS SHORTHAND REPORTING CORPORATION 3433 AMERICAN RIVER DRIVE, SUITE A GACRAMENTO, CALIFORNIA 95825 TELEPHONE (916) 972-8894 is known, but nothing provided any evidence that there was

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With regard to the gray whales and sea otters, the staff has relied heavily on the expertise of the public agencies that are charged with protecting those two species; in the first case the National Marine Fishery Service with regard to the gray whales, and the U.S. Fish and Wildlife Service with regard to the sea otters.

And in the proposed permit the recommendations of the National Marine Fishery Service are included in the permit program as recommended.

The U.S. Fish and Wildlife Service has made no suggestions to modify the permit in order to accommodate their concerns with the sea otters.

With regard to the commercial fishermen, as I indicated, their primary questions were fish dispersal / and the effects on larval stages of fish. With regard to the fish dispersal, that's being worked on by private groups, as I indicated; and with regard to the larval stages of fish, that's one of the studies that we're recommending that we obtain funding for.

But those studies are outside the parameters of the negative declaration process.

Finally, staff believes that the issuance of the geophysical permits as proposed will not have a

PETERS SHORTHAND REPORTING CORPORATION 3433 AMERICAN RIVER DRIVE, BUITE A SACRAMENTO, CALIFORNIA 95825 S TELEPHONE (916) 972-8894 significant adverse effect on the environment. The information has, in fact, been developed over the last two years indicating that some of the concerns about environmental effects have not been supported by the available evidence, and geophysical research is known to produce valuable information for administering natural resources and assist in the development of environmental protection and safety measures in other offshore oil drilling.

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So, we would propose the adoption of the recommendations at the end of Item 11 on page 43.10.

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permit.

ACTING CHAIRMAN MC CARTHY: Any questions immediately of -- all right. There is some language that I would like to indicate is going to be offered as an addendum to the recommendations. And I'll read that so that anyone in the audience can address this.

"Among the proper grounds for modification or revocation is a finding by the Commission following a noticed public hearing that the permittees or their representatives are not cooperating adequately to ensure the timely planning and completion of the scientific and technical evaluations described in Calendar Item No. 10 approved at the May 24th, 1984 Commission meeting." Where are we recommending this be inserted? MR. FABER: That would be Section 14 of the

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ACTING CHAIRMAN MC CARTHY: All right. Section 14 of the permit. MR. FABER: That would be on Calendar Item,

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page 43.21.

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"ACTING CHAIRMAN MC CARTHY: Dkay. Thank you. Now, regarding the next withnesses, incidentally, if any of the first witnesses want to address the specific. points raised by Mr. Faber regarding Them No. 11 on the calendar, you can do so subsequently. If you don't feel a need to, that's fine.also. But because we had not put that out, so for purposes of addressing those specific c^4 points, rather than getting into a rebuttal back and forth, that is going to be permitted. I'm looking at the list of industry witnesses I have and I see that there are four that have signified that they represent associations. If I may. I want to identify those first. And since I'm assuming that there is a consensus among oil companie, and seismic testing companies among their own groups and, therefore, the organizational representatives are going to address a wider point of view. Let's give

these names first and find out if I'm on the right track. Betty Jane Kirwan, representing Western Oil & Gas Association. Daniel -- pardon me. Donald Patterson from Phillips, also representing LOGA. And apart from

that, we have Mr. -- I'm sorry. Is it Mr. Leslie Brate's?

PETERS SHURTHAND REPORTING CORPORATION 9433 AMERICAN RIVER DRIVE, BUITE A SACRAMENTO, BALIFORNIA 95825 TELEPHONE (916) 972-8894 " Is it Mr. Bratos?

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MR. BRATOS: Bratos, but I'm not -- I'm representing the company and not a spokesman.

ACTING CHAIRMAN MC CARTHY: Okay. You were listed as representing the Western Geophysical Company of America. That's not an organization; that's just your company.

MR. BRATOS: That's correct.

ACTING CHAIRMAN MC CARTHY: All right. Thank you. Charles Darden, president of the International Association of Geophysical Contractors. Now, Mr. Darden, you indicate you primarily can speak as to why there are so many surveys conducted close to each other right: around the same general time frame. Your testimony, rather, is going to be on that more limited basis. Is there anyone here speaking for all the geophysical companies? That's you. What is your name?

MR. BOWLES: My name is Larry Bowles. May I

ACTING CHAIRMAN MC CARTHY: All right. Why don't you step forward. Let me ask. What about the other organizational spokesmen that are here? Would you like to step forward?

MR. BOWLES: I can respond I think.

PETERS SHORTHAND REPORTING CORPORATION 3483 AMERICAN RIVÊR DRIVE, SUITE A BACRAMENTO, CALIFORNIA 95825 ° TELEPHONE (916) 972-8894 to arrange your own testimony.

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MR. BOWLES: Thank you very much. MS. KIRWAN: I'd like to defer to Mr. Bowres. ACTING CHAIRMAN MC CARTHY: All right. Thank you. Mr. Bowles

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MR. BOWLES: My notice is Larry Bowles. I think you've seen me before here about 90 days ago. I'm with Geophysical Service; Inc. I'm also chairman of the Public Government Affairs Committee of the International Association of Geophysical Contractors. I'm here to speak primarily as -- in my leadership role with the IAGC.

We're here today to some extent to remind you of the messages we hrought to you 90 days ago. And that is that our industry does perform a vital role. We are good corporate citizens in regard to conservation of the environment and regards to safety in operations. Our role benefits California citizens directly and indirectly through the functions of the State Lands Commission.

We asked at that time for a longer permit period and explained why we needed it, and gave some testimony as to what harm might be done to people and companies should the permits be denied. And, as we're all aware, you granted us an opportunity to play to an overtime, so to speak -to use a basketball analogy. And now we're here before you again. And since that time we've not only -- those points

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address more directly some of the concerns that the Commissioners brought up at the hearing in February. And in the interest of time management, although as you look around the room you'll see there are numerous people in the room who are here in support of issuing the bermits.

we made last time are still valid, but we've tried to

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In fact, it's sort of a <u>Who's Who</u> in the oil and geophysical industry. Any one of these people could speak expertly on the issues before the Commission. However, in the interest of time, my colleagues have graciously agreed to allow us to pare down the speakers' list to six. But there are several who wish to submit written statements and I would like to submit one on behalf of Chuck Darden -- or Charles Darden, who's the fulltime president of the International Association of Geophysical Contractors. And there are some others I think that have already submitted them to the secretary earlier, some written statements.

There are also others who are here who will --ACTING CHAIRMAN MC CARTHY: Who are the others that will be testifying? Do you want to identify those? MR. BOWLES: Yes. I have a list of those. ACTING CHAIRMAN MC CARTHY: All right. Thank you. MR. BOWLES: We also have people in the room,

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Mr. Chairman, who will be here to answer questions in certain specialized expertise if you have questions.

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The speakers in the issues are Mr. Carroll Hoyt, who's president of the San Diego based geophysical firm of Nekton, who will address the Commission's desires to better understand the role of geophysical exploration, the recent history of activities offshore California, and the probable future activities.

He will also make a statement about the harm that would result should permits be denied.

Then I will return and speak about the good relationship between our industry and the commercial fishermen.

Dr. D. Chamberlain, an environmental scientist, will then present a review of the numerous environmental studies that have been done. And by the way, these show that our activities do not adversely affect the communities and populations of fish and marine mammals.

Then Doug Barman of Texaco will speak about the role of geophysical exploration and sound resource management and the benefits that accrue from application of our technologies. And he's also going to make a brief statement about our need for reducing the uncertainty in terms of the term of the permit.

I would like to parenthetically offer at this

PETERS SHORTHAND REPORTING CORPORATION 3433 AMERIDAN RIVER DRIVE, BUITE A . SADRAMENTO, DALIFORNIA 93025 TELEPHONE (916) 972-8894 point also that we request a modification in the suspension of permit procedures as it would allow a process that I refer to as a show gause and allow for a hearing prior to the actual suspension rather than suspension then hearing.

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And, then, Mark Savit, an attorney, who's counsel to IGC, will make some remarks in response to the permit term that was just suggested.

But before we get started on that list -- I said there were six speakers -- the first, since we can't bring a geophysical vessel into this room, we've done what we consider to be the next best thing. We have a short video tape showing the actual operation and the marine environment of a geophysical vessel.

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Mr. Dave Bennyhoff of Arco will present this film and I think also he may present an invitation to the Commission.

I appreciate your allowing me to present this 17 brief introduction of our presentation today. And with your 182 permission, I'll have Mr. Bennyhoff approach. Thank you. . 19 ACTING CHAIRMAN MC CARTHY: For the record, why 20 don't you identify yourself, Mr. Bennyhoff.

MR. BENNYHOFF: My name is Dave Bennyhoff with 22 And today I would like to present a Arco Exploration. 23 short film on Arco Exploration's seismic vessel, the Arco 24 Resolution. 25e

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This film will hopefully broaden understandings of what seismic -- what a seismic vessel and her equipment configuration are actually like under actual operating conditions.

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The Resolution represents a total investment to the company of some \$25 million with a total useful lifespan of five or six years.

You may ask why one company would invest this amount of money in a vessel with a lifespan that is so short. The answer to that question is rapid advancements in technology. Technology advancements in our industry usually developed by one or more of the geophysical contractors and associated companies and held proprietary to each one of the companies.

With the vessel like the Arco Resolution, we can choose the highest of these technologies available from all the geophysical contractors and suppliers and place those technologies on the vessel integrating the technology together on one vessel creating a seismic vessel where it is considered above the state of the art.

But with these advances come larger and larger systems and we soon outgrow the space available on the vessel herself; thus, obsoleting the vessel.

But since all the so-called easy oil is found, we have to continue expanding and using this culmination of

PETERS SHORTHAND REPORTING CORPORATION 3413 AMERIDAN RIVER ORIVE, BUITE A SACRAMENTO, DALIFORNIA 95825 0 TELER DNE (916) 972-8894 technology to map the subsurface with greater and greater accuracy to find the smaller structures that have eluded us fin the past. Finding these structures can help make America more energy independent,

And with that, I would like to present the videotape that I have brought of the vessel and also submit it for the record for future reference.

> EXECUTIVE OFFICER DEDRICK: Bob, are you going to--MR. BENNYHOFF: Bob, would you?

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MR. FABER: Okay.

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MR. BENNYHOFF: I would further like to extend an invitation to the Commission and the staff to visit this vessel anytime in the near future. We'ld be glad to arrange a visit to the vessel itself.

ACTING CHAIRMAN MC CARTHY: Thank you.

(Thereupon the videotape presented

by Arco Exploration was played for

the Commission.)

ACTING CHAIRMAN MC CARTHY: Would you like to add any comments?

MR. BENNYHOFF: No, unless you have any questions. ACTING CHAIRMAN MC CARTHY: All right. Well, I'm impressed with what I just saw. Now, what is the message you want me to get in connection with Items 10 and 11? MR. BENNYHOFF: Well, I'd like to stress that with

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the money that is expended in a vessel such as this, proprietary vessels, that oil companies and geophysical contractors would like the permit granted and that we do care for the environ i we are working on all the environmental concerns think in the future they will all be -- all questions will be answered.

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ACTING CHAIRMAN MC CARTHY: Okay. Do you have any questions? Thank you very much.

Mr. Bowles, are you back up here? Did I hear you

MR. BOWLES: Carroll Hoyt.

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ACTING CHAIRMAN MC CARTHY: All right. Mr. Hoyt? MR. HOYT: Good morning.

ACTING CHAIRMAN MC CARTHY: Good morning.

MR. HOYT: Members of the Comm ssion --

ACTING CHAIRMAN MC CARTHY: Why don't you give us a full definition of who you are and who you're representing Mr. Hoyt.

MR. HOYT; Very well. That's what I was planning to do in ity opening statement here.

21 ACTING CHAIRMAN MC CARTHY: I thought you were 22 launching right into the substance.

23 MR. HOYT: No, sir. I have a statement, couple of 24 statements here, which will define what I intend to present 25 in a more documented form. Afterwards, I'm going to

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introduce myself and I'm going to depart just for a moment to say something which will reflect upon the importance of your considerations relative to our company. Then I want to review some of the questions that you posed before. And then we'll get into the testimony.

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ACTING CHAIRMAN MC CARTHY: All right.

MR. HOYT: First off, I am Carroll Hoyt. I am president of Nekton, Incorporated from San Diego. I'm a geologist and a geophysicist with 26 years of experience in exploring for oil and gas deposits.

Our company performs geophysical surveys in both
State and Federal waters and these surveys include a
variety of systems which fall into two general types.
The first type of system uses high frequency
acoustic energy to gather shallow reflection data for
engineering purposes.

The second type of system uses medium to low frequency energy to penetrate deeper below the sea floor to assist in mapping geological features important for exploration and development drilling.

Now, as I indicated, before I launch into the
documentary materials, I'd like to make a statement on
behalf of our company.

The company which is now Nekton was founded in 1953 by a group of marine scientists affiliated with

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Scripps Institution of Oceanography at La Jolla. In those early years growth in the field of oceanography was slow, and by 1974 we had only about a dozen employees. Over the past ten years, however, the company has expanded into N oceanographic pursuits and into seismic surveying, and in the process has grown into a diversified firm with a family f over 110 employees, and which, last year, contributed over \$7 million to California's economy.

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Today, after more than 30 years of growth and hard work, (cause of curtailments imposed upon offshore activities by delays in scheduled lease sales and by 110 unrealistic demands by environmental groups which threaten the right to pursue what I believe to be normal, harmless activities, the very survival of our company is at issue. And this is not mere rhetoric.

Is m certain that as I sit here, other companies in our industry are similarly endangered. I respectfully request that as this Commission weighs the testimony and the evidence in hand on the question of continuing without interfuption the issuance of permits for seismic operations in State waters, that it consider carefully the damage that even a short interruption in this process could impose upon companies such as ourselves and other California citizen Now, the purpose of my presentation from here on will be to answer some of the questions posed by you,

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Governor McCarthy, at the conclusion of the last hearing on seismic permitting back in February. Among some basic questions which you asked were, if I understood correctly, the following: "What has been the pattern or lever of seismic survey activity in recent When this activity been concentrated and why? years? 6 Why are so many surveys required in the same area over a period of time? Why should the same area be surveyed by a And what is the outlook for number of different vessels? future survey activity in State waters? 10 Now, in the few minutes that N'm allowed? I will Į. attempt to answer some of these questions directly and some 12 of them inditectly. Now, CI have a number visuals that 13 would like to present. And if I may, I would like to come 14 forward and to distribute copies of some of the visuals 95 I will be presenting. 16 ACTING CHAIRMAN MC CARTHY: "Please do, 47 MR. HOYT: And I'm going to ask Mr. Frank Kingery 18 with Wester of San Diego 19 (Thereupon Mr. Hoyt distributed copies 20 to the Commissioners and the Executive 21 Officer.) (kn 22 MR. HQYT: Now, I think it might be better, if 23 the mikes will pick up these recordings, if I stand up 24 there rather than an or I can use this mobile mike. Let me 25

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"1 go round over there.

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one of those mikes which works better?

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5 Probably the hand mike will be easier.

6 ACTING CHAIRMAN MC CARTHY: Is there a switch on 7 that mike itself?

8 MR. HOYT: How about if I speak very loudly? Can 9 everybody hear me?

EXECUTIVE OFFICER DEDRICK: You're going to need a mike.

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 ACTING CHAIRMAN MC CARTHY: Who knows how to

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 work this? In this room full of scientists; do you have

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 the right one?

15 EXECUTIVE OFFICER DEDRICK: Do we have an 16 engineer out there?

(Laughter.)

18 ACTING CHAIRMAN MC CARTHY: You can't expect a 19 Lawyer to know anything about that.

(Thereupon a hand microphone was secured for the witness.)

MR. HOYT; I'll just beiefly run through the particular points that I will be addressing. This is an outline of the presentation, perspective on cuter continenta shelf basins, perspective on California OCS lease offerings,

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California State tidelands in perspective, and overview of seismic technology, summation of seismic survey activity with Federal and State lease offerings, factors which improve seismic survey activity, and the outlook of future survey activities, and a few of my own personal suggestions. Let's go to the next one.

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Okay This map is to give you a perspective of the main portions of the outer continental shelf around the U.S. and Alaska. While the total area on the outer continental shelf is large, not all of this frontier is prospective for oil and gas.

Mr. Hoyt, can you EXECUTIVE OFFICER DEDRICK: keep that mike right up against your mouth for the record? (Thereupon an adjustment was made to

the viewer.)

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ACTING CHAIRMAN MC CARTHY: Ne're always accused of looking at things through blurred eyes up here anyway, Mr. Hoyt.

(Laughten.)

HOYT; We run a lest on it before and everything was working just fine.

This map shows sedimentary basins presently recognized as having the best potential for discoveries. If you gan slide that over, you'll see here some areas along 24 Othe Atlantic Coast, down here in the Gulf of Mexico. Here's ° 25

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an inset of Alaska and a number of the darkened areas showing sedimentary basins there. And on the West Coast some relatively smaller areas off of California and Washington.

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Note that the prospective areas along the Pacific Coast are relatively small and close to shore. And while smaller in size than in some of the other regions, we will see later that California has highly prospective; and that there is much yet to be learned.

Go to the next one,

Next

This is -- just Briefly, makes a comparsion of the lease activity offshore of the Pacific Coast down here compared with other areas on the continental shelves around the U.S. In the Gulf of Merico, for a period of 30 years there have been a total of 50 lease offerings. On the Atlantic shelf, in a period of nine years, there's been 10. Off of Alaska in nine years, there have been nine lease offerings. And off of the Pacific shelf, a total of 10, of which one consisted of a drainage lease and one off the States of Oregon and Washington. The total of activity here, as you can see on the right, consists of 1,230 leases offered and 442 actually leased.

24 Now, this is a bar chart showing the relationship 25 of the number of leases which have been offered at various

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lease sales held here on the Facific Coast. Those totals are in the light bar charts here and on the corresponding bars in black here are shown the tracts which are actually leased.

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As you can see, over a period of about 20 years the total number of leases which have actually been bid upon and awarded to the 17 dustry has been steadily diminishing.

Now, in spite of all the lease activity which has occurred here on the Pacific Coast over this 20-year / period, leases up and down the coast of Northern California and a number of places in Southern California, what we have 13 ended up with is this relatively limited area of leases currently active. Out of a total of 1,034 tracts offered offshore California over this 20-year period, 341 tracts 15.2 And as of September of 1983 only were actually leased. 184 of these actually remain under lease.

For your information, a lot of these areas down here have once been leased; they ve had a number of holes drilled on them and they have since been quitclaimed. So that's the sum total of all Federal leases presently 'in effect today.

Now we come to the real focus of today's problem, the California State tidelands. The thin-dashed line along the coast Mere represents the three nautical mile limit,

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which is what designates State waters.

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Here in brown down in the southern part represents those areas which are currently under lease to industry by Some are down here by Los Angeles off Wilmington the State. and Hunkington Beach. And the balance of these leases are in the Santa Barbara Channel, a number of them west of Santa Barbara.

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This slide shows the -- or depicts, rather, Next. the leases which have been awarded by the State over a period of time commencing back here in 1929. The X's show the number of individual leases in any given year, so you? can see there's been relatively few as we've gone along. The greatest number of these were awarded in the period from about 1957 through 1969; a total of 57 were awarded, six of these have been quitclaimed, leaving 51 active? leases.

i'm sorry that doesn't show up a little better, because this is really quite important.

(Thereupon the 😪 viewer screen was

adjusted.)

I think that shows better. Okay. 1'11 8 MR. HOYT: indicate the color coding here. The green color depicts 22 areas where there are oil fields. " And by the way, here is This is all inland. " This is all the coastline here. Santa Barbara Channel down here, the Channel Islands, the

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Santa Maria Basin offshore there. State lands are in this hatchered (sic) area which run right along the coast in here, three mit is

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The green represents oil fields recognized today, the red represents gas fields, the yellow represent structures which may prove to be productive. Some of those have been drilled, in fact, since this map was made. This has become recognized as an oil field. That one up there, there may be a couple more up in Santa Maria currently being tested.

The orange areas represent sactuaries where no

Now, the concentration of oil field, shown in this map explains why much of the seismic activity offshore California has been in this area. It also shows why the area is important both to the State and to the industry.

One of the major fields in the area is the Hondo field discovered by Exxon a number of years ago. The recent discoveries by Chevron at Point Arguello are in here in this very large field and some smaller fields here, as I indicated, some newer ones not colored in there. The significance of these new discoveries with respect to industry is that they have been -- that

production has been developed from # formation called the Monterey formation, which in prior years was recognized as

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being productive of oil and gas, but in the onshore areas most of this oil was low gravity and fairly high sulphur content and was not particularly economic to look at.

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Now, in some of these more recent discoveries offshore what has been found is that in deeper parts of the sedimentary section where greater heat has been applied, the oil is a much higher quality and a lower sulphur content and much more valuable. And consequently, this has led companies to seek new areas in which to drill for this particular formation.

The moratorium on State lands after the oil spill in 1969 lasted until December of 1973. Then, drilling was permitted only from existing locations unless there was special permission from the State Lands Commission. The first well drilled on a State lease from a mobile ship was drilled in May of 1982 by Arco Oil & Gas Company up here 97 near El bod Field Just off of the university up thore. And it resulted in a significant new discovery of oil mobily from the Monterey formation, good quality oil.

Now, the reasons for recent seismic activity will be discussed in more detail later, but some of the more important factors should be mentioned here. After the State leases were issued in the late fifties and early sixtles, the drilling was based on the seismic technology

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and the geology then available. For a long period after the oil spill in 1969 there was very little reason to survey State waters since there was no drilling permitted.

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But during this same period of time seismic technology was advancing. In the same period of the 1970's, because of the high quality oil discovered in Hondo field, a growing awareness of the Monterey formation, to which emphasis was added by Arco's discovery at Coal Oil Point; thereafter, attention was again directed to the older State leases along in here.

But the data from these old surveys could not provide the information needed for deeper studies; therefore, new surveys were called for. It should also be mentioned that the geology along this coast is highly complex and difficult to map; therefore, closely spiced gridlines and different types of systems must be employed. Even so, there is much yet to be learned about this area and ways to improve mapping it are still being developed.

Now, the State has a vital interest in allowing seismic surveys to proceed in this area as there is a strong probability that new discoveries will be made that will yield significant oil revenues or royalties to the State. An I think you can see just simply from your own lining up of the various colors represented by the things these colors represent, the oil and gas fields and the new structures,

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that there is certainly some possibility of additional discoveries being made in the waters in this particular area. This diagram represents the elements -- I can explain what the elements are of the basic seismic profiling

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Every setsmic system of which I will name some examples shortly has the same basic elements. First of all, you have a sound source of some kind. Secondly, you have some kind of a receiver which will pick up the reflected echoes from the sea floor and from the various reflective horizons below the sea floor. Thirdly, you have some kind of recording system upon which to pick up these signals and record them so that they may be processed and analyzed later.

Now, some examples of seismic systems are present on "virtually every vessel afloat. The fathometer is a seismic system. It emits sounds, goes through the water, and comes back up and the transit time is interpreted as water depth.

Fish finders are used on many fishing boats. These are seismic systems. Sonar is used by the Navy and survey companies are seismic systems.

In the animal kingdom bats use seismic systems, dolphins. And blind men tapping a cane along the street to hear the echoes bouncing over the doors and the hallways

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also are seismic systems in the crudest form. Now, by increasing the energy using lower frequencies we can map below the sea floor.

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Now, what -- what I'm going to illustrate here is a seismic profile and the evolution of technology over a period of time. Here you're looking at the surface of the sea. Here is the sea floor represented there. And these reflective horizons along here are the beds," the sedimentary beds which have been tilted in this direction off to the right.

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Now, in the early days, perhaps 15 or 20 years 11. ago, this was all we could detect with a seismic system. 12 But as time went on, -- drop it down a bit - we began to 13 be able to pick up deeper reflections and we see that some 14 different things are happening. 15

Would you drop it on down more?

With modern technology we can see that what was 77 once an area of simply inclined beds over there that offered 18 no prospects for drilling for oil and gas, we now see that 19 down deeper there are, in fact, some structures which are 20 called anticilines, where oil and gas may be trapped. And this "is the kind of trap that we from which approximately " 22) 70 to 80 percent of the world's oil is produced. This is Da very simple seismic diagram. There are areas which are extremely complex and which yet cannot be mapped with the

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technolog available. And that's what we're working on today.

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And though the information presented in the following slides was developed by Woster Services, Inc. of San Diego, this is an independent consulting firm. retained to study all seismic survey activity conducted offshore California between 1973 and 1984. Their final report, which I will submit for the record here, incorporates responses from questionnaires submitted to 23 oil companies and 21 geophysical contractors.

The charts and conclusions in the report are based 11 upon total survey activity in both State and Federal waters. 12 It would have been desirable to segregate activity in 13 State waters and to examine it separately, but while some 14 surveys are principally confined to State waters, many other surveys directed at Federal leases are commonly extended °16 into State waters for the continuity of mapping. 170 Separating these statistics would have been a herculean task

Nonetheless, the report provides an excellent insight into cause and effect relationship. It also 210 provides a means to judge possible activity levels in the future since the factors which relate seismic activity to Federal leasing are much the same for State leases. I suggest that you study the report itself for 25

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There were two principal findings which should be of significance to this Commission. First, the peak of survey activity related to a specific lease -- and again we're talking about Federal -- but we can also demonstrate the same thing for State leases. The peak of survey activity for a specific lease offering typically occurs 12 to 24 months in advance of the sale. Number two, there is a definite correlation between scheduled lease offerings and the level of seismic activity. And we'll see this shortly.

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Now, this slide shows idealized curves as related to a sale. This curve up here at the top represents the proprietary activity by an oil company or by oil companies. This curve down here represents so-called speculative or surveys conducted by contractors for their own account which they sell to the oil companies. There is a little more time available off over in here. The contractors try to get their surveys run a little sooner while the oil companies themselves take a look at this. Then they may go back in there and conduct their own surveys with their own specialized equipment as close as they can before -s in time before the sale so that they can get the information and interpret it to help make decisions on their bidding in that sale.

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Here, as you can see, is where the sale sitself There is a -- essentially a paucity or complete ... occurs. absence of survey activity with respect to that particular sale.

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And immediately after the sale there's a pickup at a much lesser level in grillsite activity or rather in activity which relates to the selection of drillsites, getting clearances, that sort of thing. There are other types of surveys which are conducted here. After a sale, the overall level of activity tends to pick up but at a much lower level and then diminishes over a period of time.

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This particular slide here represents the summation of all of the activity. These are bar charts which represent activity by year from 1973, 74, 75, and so on up through the year 1984.

The areas that we're talking about are shown here 17 and I won't name them off, but starting at the southern part 18 of the State working on up to the northern part of the State. a19 Up at the top of the slide here we see the location in time 20 of the various Federal dease sales; Sale No. 35, which occurred in the latten part of 1975; Sale 48, around 2978-79 then Sale 53, Sale 68. And then you'll see that we had a concentration of sales to be proposed or that were proposed, some of which were held any some of which have been delayed.

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One of these, of course, is the State sale at Point Arguello and Conception. So, you're just looking here at an overview you call see that the level of seismic activity has climbed in accordance with the closeness in time of the spacing of those proposed sales.

ACTING CHAIRMAN MC CAREHX Way I ask a question, Mr. Hoyt, before you continue?

MR. HOYT: Yes, sir.

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ACTING CHAIRMAN MC CARTHY: Would you expect the bar to show for '84 and '85, '86, you know, part of the gradual increase?

MR. HOYT: We only have a portion of the year '84, of course, reported. We have no inform tion for '85 or '86. But I will address that question fater on and I will make my statement relative to what I would anticipate.

ACTING CHAIRMAN MC CARTHY; All right.

MR. HOYT: And one of the things that you asked before was which areas had the greatest amount of activity and what the relative amounts here. Here we are -- we have the information segregated by area. This is the Southern California area here off of the southern coast, the outer banks area is denoted by this bur chart. The Santa Barbara Channel area, of course, stands above all the rest, a lot of activity there. The Santa Maria Basin here,

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1 the respective smaller areas as we go to the north would 2 show substantially a diminished activity relative to the 3 other areas. 0

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Now, Whis particular bar chart is - illustrates the relationship of the survey activity in an area where leases were being proposed for offering in that area. The yellow indicates here that we're talking about the outer banks area and all the areas south of the Channel Islands. And in yellow here I've also identified those lease sales No. 35, 48, 53, 73, and proposed Sale 80, which also had lands proposed for offering in that area; consequently, they did generate some seismic activity in that area.

And as you can see here, for Sale 35 there was a buildup of activity in the year or more just prior to 1935 -- I mean prior to Sale 35, then it dropped off.

Now, there was also a buildup for Sale 48, but this is somewhat anomalous because Sale 48 was delayed almost two years from the time it was originally proposed. Had Sale 48 occurred when it was originally scheduled, it would have been off over here again correlating with the rise in activity.

Now, there are also negative correlations here; namely, this Sale 53. Sale 53 originally was scheduled to cover a lot of the northern basins and the Santa Maria

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Basin, and as you can see, the activity in this area down here was very much reduced.

Again, we have had some buildup in activity in advance of these other sales.

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Now, this represents the activity in the Santa Barbara Channel which is again where most of the And it very much looks like a bar activity has occurred. chart reflecting activity for the total offshore area. We see the buildup in activity as these sales have been concentrated in time up here. And, again, I won't belabor that point, but I think it's quite evident

All right Now, let's talk about the factors 12. which influence seismic activit The first and most 137 important is the perceived opportunity for discovery by industry; that is, the proximity to existing production. 15 to other new discoveries and to favorable geology in an area; in other words, the opportunity for finding oil motivates seismic surveys.

Number two in importance would be the economic 19 factors -- the oil price, existing facilities, cost to 20 develop, that sort of thing. 21

Number three would be the size and the frequency 22 of the lease offers. The frequency; of course, is quite 23 evidence and, of course, the size -- the larger the areas the **24**° more incentive there is to run surveys over a longer period 25

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of time. The complexity of the geology -- if the geology is fairly simple, it doesn't take a great deal of survey and mileage to define what the major features are ... The more complex the geology, the more lines must be run in order to defile those features.

The need for different types of information is another factor -- geological concepts, new objectives, revised interpretations cause companies to go back and to run additional surveys to work out some of these new . tho ghts.

WeatBor Windows are influences. There's a 110 portion in the Westeld report that shows during the summer months here offshore Californiz -- although the weather is geod -- it is more critical for the major companies to be up in Alaska where their weather window is extremely short lasts about three of four months -- consequently, they tend to send their boats to Alaska and work up there in the summer and then to come back and work offshore California in the fall or perhaps

MR. BOWLES: Mr. Chairman, I'm not sure Carroll's awarg - J don't know whether you're supposed to break for lunch or what your proceeding is.

ACTING CHAIRMAN MC CARTHY; We're going to see if we can go through. We would appreciate your having, you know, in a cumulative sense, how long you want your testimony

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MR. BOWLES; Excuse me, Carroll, we were concerned

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MR. HOYT: The liability and scheduling of offerings. I mentioned a few minutes ago that a number " of these sales have been postponed. And in other instances a lot of the areas have been deleted from sales; consequently, there is a reluctance now of some operators to survey these areas until they are a little more assured that the sale is going to, in fact, come off and that the lards they're surveying will be offered.

And lastly, advances in technology required new surveys over a period of time.

Now o what is the outlook for future activity in State waters? That was the question you asked just a moment ago.

I believe the answer to this question has several parts with activity levels and locales being depended upon future lease sale offerings by the State. That, of course, is pretty much in your hands and the response will depend upon some of the things I have mentioned before as a response by industry --

ACTING CHAIRMAN MC CARTHY: Do you mean along other parts of the coast, Mr. Hoyt?

MR. HOYT: Well, the State ---

PETERS SHORTHAND REPORTING CORPORATION 9493 AMERICAN RIVER DRIVE, SUITE A ACTING CHAIRMAN MC CARTHY: The future lease offerings right here in this off Santa Barbara area. MR. HOYT: I would say the answer to that would be both. There are unleased areas in the Santa Barbara Channel that I believe industry would probably be interested in. There are others north of Point Arguello and further on up the coast.

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ACTING CHAIRMAN MC CARTHY: We have a fairly good definition of how much (il exploration is going on off the Santa Barbara coast.

MR. HOYT: Yes, sir.

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ACTING CHAIRMAN MC CARTHY: All right. So why don't, you know, we're in a better position to assess the amount of seismic survey work that's being done in that area.

MR. HOYT: In the Santa Barbara Channel area. ACTING CHAIRMAN MC CARTHY: And that's what I'm asking about. I'd like you to address that at some point. MR. HOYT: How much additional work we can expect in Santa Barbara Channel?

ACTING CHAIRMAN MC CARTEX: Yes. My questions last time I appreciate that you can't gauge this for off San Diego. You don't know what is going to happen down there, the extent of any oil exploration is going to be or other parts of the California coast. There may be none;

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there may be some. You can, however, gauge it for the Santa Barbara coast because you already have -- there's a track record. All right.

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MR. HOYT: Let's go to the next slide.

In answer to that, I would give these conclusions. That the recent moderate levels of activity in State waters are probably unique and due to a combination of factors not likely to be repeated. Much of that activity around Point Conception and Point Arguello is related to the fact you had at least three Federal lease sales within a distance of some ten miles of those State lands. And it was announced by the State that these tracts were to be offered. Consequently, there was a great deal of activity there. And I certainly don't believe that that kind of situation will ever repeat itself.

Now, there are some other tracts, at least three 16 guitclaim areas, down along the northern side of Santa 17 Barbara Channel, some others along Hueneme, and some other 18 areas up north of Point Arguello between there and the 19 Santa Maria River, which are of interest to industry, I 20 believe, and which I have heard the State Ras from time to 21 time given thought at some future date of offering. ž2 a result, there have been some surveys already conducted a 23 on some of these lands. I would anticipate that if a 24 formal announcement was made, some additional surveys would 25

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take place there. I would certainly not expect us to see anything like the level of activity that we have just experienced.

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Over the longer term activity in this area should diminish steadily with occasional increases on a localized basis due to the activity of individual operators. Elsewhere, survey activity levels on State tidelands -- and I'm talking about areas not located in Santa Barbara Channel, other parts of the State -- such activity will depend upon lease offerings made by the State and subject to the same factors at which influence this activity and which I mentioned before. The interest in these areas could be rather high for a very short period of bime.

That's it. Okay. I have one last couple of little comments and that will conclude my presentation. I would respectfully suggest that before we cut off the issuance of permit, before we implement severe regulations that we study this situation a little bit more. And it appears that this has already been undertaken, or at least steps have been made in this direction.

I think one should be aware that the possibility that these concerns about activity levels, use conflicts, and environmental questions may be transitory. And I think we ve already discussed that today.

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The second thing I would like to suggest is with that the parties in interest should work together. I think we've already made progress in that direction. The offshore is a new frontier and it is very large. Ultimately it will be used by many different groups and many different people.

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Our task is to develop guidelines so that all users have equal opportunities to benefit.

Lastly, I think we should use the common-sense approach. By this I mean we should recognize that the sea and its underwater land are little different than any other undeveloped area. Such lands should be utilized in ways consistent with preserving the most desirable aspects while benefitting from their natural characteristics and their resources.

> I thank you for this --ACTING CHAIRMAN MC CARTHE: Thank you, Mr. Hoyt. Do you have any questions?

ACTING CHAIRMAN MC CARTHY: Mr. Bowles, your next witness.

MR. BOWLES: Thank you. I'd like to make a brief presentation on the steering committee that's been mentioned -- Mr. Faber mentioned in his overview.

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committee and the steering committee as a representative of the International Association of Geophysical Contractors.

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When they first put the steering committee in context, the joint committee -- as mentioned earlier -- as Craig Fusaro reported on, it's formed of five people representing the commercial fishing industry and five people representing the oil and geophydical companies.

One of the issues that we wanted to discuss between the fishermen and my industry we be concern about the effect of seismic exploration on commercial fisheries. So, therefore, we formed a separate committee called the steering committee which has one member representing the fishermen, myself, and then we invited members of the various agencies that are involved to participate. Fortunately, everyone did, including a member of the staff of the State Lands Commission.

Ninety days ago I told you we're about to have a forum which we invited fishermen, other scientists, and people representing the geophysical industry and the oil industry to come and present their information and their evidence about the issue of concerns. The interesting point -- a couple of interesting points I want to make is that first of all, the funding of the joint committee Liaison Office is indeed by CCOG, which are oil companies. But it's interesting -- as I said, there are five fishermen

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on that joint committee. And any decisions about pelicy and guidelines is subject to unanimous consent of all 10 parties. They -- the joint committee, the fishermen included, would only accept that funding under the condition that it had no strings attached.

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And, therefore, we feel like it is indeed the direction and the management and policies all result from negotiation with the fishermen. And as far as the effect of the Liaison Office, the joint committee and the steering committee, it is a bipartisan group. And I think the fishermen probably would be as concerned about their being concerned that there is one bent one way or the other (sic), just because of funding. I'm sure they wouldn't want to think that just because they were funding something that it necessarily should make the findings impartial (sic). But in the process to carry on with that attitude, in the process of trying to evaluate just whether there is a real versus a perceived concern about the effect on fish, the fishermen agreed that we probably ought to bring in some And we negotiated a panel of scientific experts experts. who met in March to hear the testimony of different people that had information about the issue.

We, subsequent to that committee meeting, the panel's recommendations and the steering committee met and has decided to issue a statement to be distributed to

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whomever is interested. And I'd like to enter that state in the record.as to what we've done, the background, and what we plan to do.

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The science panel recommended, first of all, the science panel stated that the information presented along with the scientific knowledge they had in their background, could not really answer the questions where there is any significant problem, but they did feel like it needed to be studied and it needed to be studied in a very deliberate stepwise fashion.

The first thing they recommended was a field \forall study. And on the last page of the paper that you have is a brief outline of the field study.

Now, I won't go into detail on it, but what it amounts to is that we have here and excellent example where my industry and the commercial fishermen have voluntarily agreed to pursue a course of action because we feel that this is better than unilateral action to try to resolve the problems. And not only do we say that, but both industries are willing to put the money where their mouth is.

The fishermen have offered to provide five fishing vessels, which will be used as scientific platforms, monitoring platforms, and the geophysical industry and companies have agreed to finance the consultant and the use

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of an actual seismic vessel in the study.

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It now boils down to a workup of the statement of work which we just had a meeting yesterday on and concluded that. And, then, of course, bring the consultant aboard, and then picking a date in which this study would be done and then planning which geophysical vessel or vessels to put the research flag to do the study.

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Some -- our goal is to have this study done sometime in the period of August through October. And the major -- the first fishery to be investigated is called the rockfish fishery. The rockfish fishery will continue through that time frame. And then it boils down to the question of when the seismic vessels will be somewhere near the area so that we are use them as opposed to, say, the Gulf or Alaska, or wherever they might be.

I'll interject here also that this is just one example, although I think it's one of the more successful examples, of where two parties are conflict about abuses of the same resources can sit down together and talk and work out their problems without a gun being held at their head. And I encourage this industry has already gone on record (sic) that -- and you've heard it today as well -- that we encourage that sort of approach and we're going to sit down as a participant in a multiconstituent group, such as we've done with the fishermen, including the people concerned

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about whales and other organisms that are in the environment, to discuss their concerns, why they feel that more studies need to be done and to talk about what kind of studies, if any, need to be done and how to proceed.

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We said this before. We consider ourselves good corporate citizens and we do it, obviously when we're under the gun, such as happened about a year -- almost two years ago -- in the so-called Fort Bragg incident where we asked members of your staff and the Fish and Game to come aboard Our vessels so we could go out and demonstrate that we didn't cause any major harm to the environment.

But we also did it voluntarily. And the steering committee, the State Lands Commission in this report has pointed out that they have encouraged the gray whale study to be done and the sea otter study to be done, and rightly so, because the -- there's a tremendous amount of help that came from staff in trying to get the studies done. So I want to point out that the people in the room at the time, including Federal agencies, State agencies, and industry, that afforded the opportunity for this program, this gray whale study and the sea otter study be done, was because industry called them together voluntarily, not because they were told to call them together.

And we've also voluntarily entered into studies; the International Association of Geophysical Contractors has

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worked with Texas A & M University to do studies in the Gulf. We've cooperated voluntarily with studies of bowhead whales in Alaska. And there was mention of concern about the effect of larval fish. And although we feel like those studies should be done by government; however, independently there has been a proposal made to the American Petroleum Institute that there be some initial study to look at that concern as well.

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So, aside from my statement -- besides the written part -- we feel we are corporate good citizens when it comes to being concerned about the environment and we're willing to talk to the people who have some disagreement about what the conclusions of the studies should be or are and so that we can work out our problems with the other users of the oceans. That's all I have.

If you don't have any questions, Dr, D. Chamberlain will address more specifics about the

19 ACTING CHAIRMAN MC CARTHY: All right. 20. Dr. Chamberlain?

DR. CHAMBERLAIN: Governor, members of the Commission, my name is D. Chamberlain. I represent the Western Oll and Gas Association. I'm a senior science advisor in the corporate environmental science group, Atlantic-Richfield Company in Los Angeles. I hold a

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Ph.D. degree in marine biology from the University of
Southern California, Bachelor of Science degree in zoology
from California State University in Los Angeles.

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For the past ten years I have been working in the field of environmental conservation. I'm chairman of the American Petroleum Institute Task Force on Oil Effects on Salmon and Herring, a member of the Central California Regional Water Quality Control Board Oceanographic Technical Advisory Committee, a member of the Western Oil and Gas Association Sea Otter Task Force, and the API Cold Water Marine Mammal Task Force.

I have been asked just to very briefly summarize my written statement which has been introduced. This has been given in. And my -- that written presentation is based on my review of the literature on the effects of seismic work on fish and marine mammals.

There is a lot of literature. One recent publication has almost 150 references which deal primarily with the effects of -- not the effects, but with the area of seismic noise on the behavior of whales. There are many fish impact studies and the -- have been done, seismic activities, seismic research has been carried on since about 1942 down to the present on the effect of seismic noise and seismic releases on fish.

Seismic operations off California do not employ

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explosives. The seismic gear now being used off California does not now -- does not harm fish or marine mammals. And from my review of the literature, it's my own feeling and conclusions from this that there's not significant harm from the use of this equipment.

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Mr. Bowles mentioned the API research that we are proposing is before API. It has passed the first round of funding approval. We hope that will begin -- appropriated this year and begin soon afterward. This will look at the effects of seismic energy releases on larval fishes and on plankton. The idea for this was developed at least a year ago. The Western Dil and Gas Association and industry are committed to resolving the fish dispersal issue by supporting necessary research and by working closely with the fishermen Liaison Office.

In concluding my remarks, I'd like to read two statements from reviewers of the literature which parallel my feelings. All published results indicate that acoustic pulse generators are not a significant hazard to fish and have little or no effect on fish eggs. Acoustic pulse o generators used in seismic exploration are harmless to both fish and marine mammals according to all results published in the literature.

24 Thank you. And I will be available for questions 25 if there are any.

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ACTING CHAIRMAN MC CARTHY: Let me just ask this question to you, if I may, Dr. Chamberlain. Do you in your written statement, which I have not read yet, do you characterize the various studies in the entire literature that you cited there as some being very influential on the thought of anyone concerned about these problems across the country? Are there two or three books among all the literature that you identify in your written statement as more important, more complete studies using modern equipment?

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DR. CHAMBERLAIN; Yes. Yes, I do, especially 11 the one by Bolt, Bernak: and Newman. It's just recently 12 published, I believe in October of last year. It's an ी 🕸 excellent review of the literature, plus they did fieldwork 14 on the gray whale off the coast here with various noise-15 generating sound equipment and observed the behavior 16 of the gray whale. That is probably the most significant one. 17 There are a number of -- there are two others 018 done by LGO, which -- and I believe the staff have most 19 of these publications, if not all of them. 20 ACTING CHAIRMAN MC CARTHY: Yes. I just wanted

ACTING CHAIRMAN MC CARTHY: Yes, "I just wanted 22 "Gyour personal assessment of which of these were the most 23 important studies.

DR. CHAMBERLAIN: I think the one I mentioned, the first one, by Bolt, Bernack: and Newman, and then there

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are numerous ones that I mentioned on the effects on seismic noise impulses on fish.

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There's a book on the effects of noise on fish. It covers selsmic noise and other things. That's a significant --- based on a symposium which occurred about 1975. That's a good one. Then there are two good reviews of the literature on the seismic effects and noise effects on fish.

ACTING CHAIRMAN MC CARTHY: Does the literature you refer to, has that been funded by different sources? Obviously, in a situation like this invironmental groups are not inclined to trust research done by the oil industry and on the other hand, the oil industry would not be inclined to trust -- I'm not soying 100 percent trust -- but let solutions say they view a little more skeptically studies that are totally funded or originated by the combatants in this kind of setting.

The studies that you're referring to, are they funded by a variety of -- and I'm not personally trying to characterize their validity one way or the other. But I deal in realities and perceptions of people that have different points of view in a situation like this. Now, those studies you're referring to, are they funded by a variety of sources or a mix of sources? DR. CHAMBERLAIN: Yes, they are. And I don't know

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of any one that I cited that were funded by industry. Most of them by government and academic research." 2 3 All right. Thank you. ACTING CHAIRMAN MC CARTHY:**4** Are there any questions by the Commissioners? 5 Thank you very much. Mr. Bowles who's your next witness? ் 6 MR. BOWLES: That would be Doug Barman of Texaco. 7 ACTING CHAIRMAN MC CARTHY: Mr. Barman? My name is Doug Barnan. MR. BARMAN: My statement 9 today is on behalf of the Western Oil and Gas Association. 10 I am a consulting exploration geophysicist in 11 Texaco's Producing-Exploration Department of the Los 12 Angeles Division. 13 I am a registered geophysicist, No. 24, and 14 Geologist No. 1893 in the State of California, having e 15 served as vice-president and president of the Society of 16 Exploration Geophysicists for the Pacific Coast, including °17 Alaska. Q. 18 In addition, I have served as president of the 19

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In addition, I have served as president of the
Society of Exploration Geophysicists during 1982, representing over 18,000 geophysicists worldwide in over 120
countries. The Western Oil and Gas Association wishes to
thank the Commission, Dr. Claire Dedrick and her staff
for being given the opportunity to comment. And I thank
you, Commissioners.

PETERS SHORTHAND REPORTING CORPORATION 3433 AMERICAN RIVER DRIVE, SUITE A SACRAMENTO, CALIFORNIA 95824 TELEPHONE (916) 972-8894 From a scientific and resource management viewpoint, it makes good sense to allow industry to continue to explore State waters as tremendous strides in locating oil and gas reservoirs are being made. We are using sensmic methods to look deep in the earth for oil and gas reservoirs which heretofore could only be located by extensive drilling programs.

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In other words, we send waves from our acoustical generators located in the back of the boat down into the earth and then pick up the reflected waves with sensors located in the cable behind the seismic boat. We have found that very small but perceptible changes occur in the amplitude of these waves, the polarity, velocity, and other changes in the reflected waves when passing through oil and gas reservoirs, with the greatest changes being caused by gas reservoirs.

Now, this is a very recent phenomenon. This developed in recent years to see that we can actually detect changes in these waves as they go through oil and gas.

We are able to detect these very minute changes through the use of very sophisticated computers, modeling, advanced interpretative techniques, and very sensitive recording and detection instruments. We are using threedimensional seismic surveys involving billions of bits of information in the evaluation of offshore tracts, which allows us to isolate and accurately map structural folds, like those anticlines you saw, that were previously hidden by the effects of surrounding subsurface topography. This, again, is a recent development.

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These techniques are being used to accurately locate stratigraphic traps that were previously undetected. Industry's recently developed the ability to use three-D surveying effectively has given birth to a new subset of exploration geophysics called exploitation geophysics, which because of increased accuracy, we can look for previously passed over reservoirs. Now you're seeing a cause and effect for going back into some of these areas I wish to allude to.

We are experiencing some of the most rapid scientific advancements in geophysical exploration history. Some pundits say that we have an oil glut and we should get all the oil we need from foreign sources and not tap our own resources. That is, we should save our oil and gas for later years.

Our nation has an average daily consumption of more than 230 cubic feet of natural gas, approximately three gallons of oil, approximately 17 pounds of coal, and more than six kilowatt hours of nuclear and water-generated electricity. Crude oil and natural gas supply almost 70

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percent of that energy, but infortunately, not all of that energy comes from domestic sources.

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The United States is forced to import more than a third of the oil we use, approximately 2.1 billion barrels annually from foreign sounces, such as the countries in the Middle East and North Africa.

As you know, these are highly volatile countries, which for political or military reasons could abruptly cut off these imports. We have had many interruptions in oil exports from foreign countries, such as the 73-74 Arab oil embargo and the cutoff of supplies following the Iranian revolution.

These have seriously affected our economy, our daily lives, and did damage to our country's economy. In fact, of the 63 billion dollar thade deficit experienced by the United States, about \$52 billion is attributable to oil and gas imports. This means that about 30,000 jobs are lost due to each one billion dollars in trade deficit or about 1,560,000 jobs are lost annually because of importing oil and gas. Let's not make it worse

It hormally takes about seven years to come onstream with a maximum production after the initial discovery with five years needed for presales seismic exploration to postsale deacquisition processing, interpretation, and assimilation. So, really, a five-year permit is the

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ideally situated (sic) for orderly exploration. If we added to this already lengthy time by using artificial constraints through seismic permit delays, it would mean a further lengthening in developing production, greater imports, a further loss of jobs, and greater dependence on foreign oil and gas.

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This affects the pocketbooks of all, as foreign sources would use our reluctance to develop our own oil and gas with raised prices and the threat of economic blackmail to cut off supplies would always be over our heads. It would exacerbate an already dangerous situation. Now, how does this affect the State Lands Commission and the people of California?

The State of California by permit stipulation can acquire all of these very expensive and complex data on State waters for the price of reproduction. It costs industry about \$1 million per tract for these data that the State of California can obtain for less than \$10,000 or less than one percent of the total acquisition costs.

It means the State can inventory the mineral
wealth of California at a very nominal cost to the taxpayer.
Without seismic data, this cannot be done. The State will
benefit most by allowing all companies to survey, as the
greater number of seismic surveys using their own proprietary
methods and interpretive techniques, the greater the odds

PETERS SHORTHAND REPORTING CORPORATION 3493 AMERICAN RIVER DRIVE, SUITE A SACRAMENTO, CALIFORNIA 95825 TELEP (ONE (916) 972-8894 are for finding production for the State to collect the highest bonus and taxes.

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It is axiomatic, the greater number of surveys on any tract, the greater the chances are for finding the Therefore, to restrict surveys reduces the most anomalies. chances for optimal discovery of hydrocarbons and thereby reduces tax revenue to the State and increases the need for more drilling.

Without seismic surveys, offshore evaluation by 0 drilling will not take place. Therefore, I say it makes good 10 sense to do seismic surveys as there is no known scientific 11 evidence to support harm to marine life, damage to the 12 environment, or a better way of finding oil and gas prospects off California.

Thank you. 15

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ACTING CHAIRMAN MC CARTHY: Thank you very much. 16 Any questions? All right. 17

Thank you.

MR. BOWLES: Mr. Savit.

MR. SAVIT: Governor, members of the Commission, 20 I have good news. I am the last industry speaker and I 21 have no visual aids. 22

EXECUTIVE OFFICER DEDRICK: Introduce yourself, 23 24 Mark.

> My name is Mark Savit. I'm with the MR. SAVIT:

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Washington law firm of Cottondale and Doyle. I'm here today representing Western Geophysical Company and also the International Association of Geophysical Contractors. I've been asked to make brief remarks addressing specifically Calendar Items 10 and the proposed amendment to Calendar Item 11 by all of the representatives here today from the oil and geophysical industry.

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Now, with regard to Calendar Item 10, I think the Commission should be aware that we have worked very closely 9 with staff in the last several months and with the fishing 10 Andustry and other interested parties over the last several years to develop a program of cooperation in terms of 12 ensuring that studies that are undertaken by -- into the effects of seismic activity on the marine ecology would be targeted at the areas of greatest concern. And I think the staff is aware of that and I hope that the public interest 16 groups to whom we have made ourselves available and the especially the fishing industries are aware of that as well. You've heard of the groundbreaking effort we have made with regard to the Liaison Office, which is initiated and funded by the industry. And I'd like to point out, Governor, that at least to my understanding I've never heard Dr. Fusaro described as anything less than impartial and I've not heard anybody tell me that he's pro oil. Maybe There's somebody that disagrees with that, but I have not

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heard it,

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ACTING CHAIRMAN MC CARTHY; May Dr. Fusaro's flag always wave.

(Laughter.)

Congratulations. We believe that MR. SAVIT: Calendar Item 10 appears to provide a mechanism for us to be able to continue in a process through which we can communicate with other interested parties as to the best application of limited research funds and the formulation of the most effective research methods.

With regard to the amendment to Calendar Item 11 11, however, I would summarize our remarks by saying we are 12 very much opposed to it. Seismic activity, exploration 13 activity, has been ongoing off the California coast for 14 almost 40 years. During that time those lay people in the 15 audience I think will be struck by the fact that there are 16 more whales than there were 40 years ago. The population 17 has been increased. The fish catches have been going up. 18 There are other, numerous other effects, which need to be-19 studied with their effects on the marine environment 28 El Nino and other things -- But, in fact, after 40 years there is no noticeable effect on the environment." 22

Now, in the last couple of years various groups have become very sensitive to certain questions about whether or not seismic activity has an effect on certain

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specific animals. In those cases we have done our very best to cooperate in the planning and surrangement and funding and in any other way possible in the studies that have been proposed to investigate that.

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In view of that history, I think we were all very surprised to hear that the permit might now contain an amendment, a condition, which would require us to cooperate, quote, "cooperate adequately in the planning and funding --- and perhaps funding in certain studies. We have exhibited a voluntary will to do that over the fast years and our industry has frankly been benign to the environment.

We believe that the amondment is onerous and punitive and, in fact, might be counterproductive. We think that companies that might be willing to contribute funds and efforts towards studies on a voluntary basis would withhold those voluntary efforts waiting to see what the State might consider us to be required to do by virtue of the permit.

I want to make sure that everybody understands that none of the companies here are opposed to doing the kinds of studies that are necessary to determine whether or not cur industry has a significant effect on marine blota. We are participating in them now. We are funding them now, to some extent we contribute equipment to them now, and we

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have engaged in dialogue with all interested parties. I would reiterate that we're available to discuss this matter with all of the interested people, but we think that the proposed amendment is certainly unnecessary and could in effect be counterproductive.

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We'd just remind the Commission that there are lots of ocean users. The geophysical industry is only one of them and we think that it is very much unfair that we should be singled out as the only people to be - have their permits conditioned on our participation in the studies. We don't see that happening in other ccean user industries and we think it's unfair that we're singled out as the only one. Available for questions.

ACTING CHAIRMAN MC CARTHY; Any questions? Thank you very much. Mr. Bowles, did you have any sum-up statements you wanted to make? MR. BOWLES: No, sir. That concludes our remarks. Thank you very much.

ACTING CHAIRMAN MC CARTHY; All right. Thank you very much.

Incidentally, I thin! each member of the

Commission would want to commend any level of cooperation that has been building. It's certainly markedly different than it was 10 or 15 years ago. And I think we're heading in the right direction. I think we'll all be able to say

if we're here on this Earth 10 years from now, that the level of cooperation and communication between the various parties interested in to what use our offshore areas are put will find that there's yet even a greater level of cooperation and a greater level of trust.

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Do either of the Commissioners have anything to add at this point?

COMMISSIONER ORDWAY: Is there anybody else who wants to speak?

There anybody else who wants to speak?

(There was no response.)

ACTING CHAIRMAN MC CARTHY: Thank you. What about the specific time frame?

MR. FABER: I read it in to 10 as part of the additional recommendations.

ACTING CHAIRMAN MC CARTHY: All right. The matter as I shall state it before the Commission for a vote is Item No. 10 as Mr. Faber described it; Item No. 11 with an amendment. And I think I should add I was a little bit alarmed by the characterization of the amendment as perhaps punitive. We certainly did not want it to be seen that way. To the contrary, we're very pleased with the progression of conversations that are occurring among the different parties. I had people of contrary interests o

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contact me over the last several weeks on this issue. We were called upon to make some judgments here. One of the judgments that we would want to make is based on the best possible information we could get, information that would be perceived as trustworthy by everyone. So we're not going to assume that anyone is going to be intentionally misrepresenting of coloring information. Of course we don't.

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But we know that perceptions by parties that have contrary views can legitimately differ. So, our notion my notion of this after talking to parties with contrary views was to try to get them to help define the studies tigether and this is being done is some degree by what Mr. Bowles described to us as the conversations between some of the commercial fishing interests and some groups That recellent. Now, we just want to in the industry. push that along the road. Quite frankly, what we want to achieve are a couple of things. One, a common trust in the information that's developed and, two, a possible reduction of lawsuits that are filed by any of the parties going down the line in connection with what we're trying to That's stated in the most forward on-the-table do here. fashion that we possibly can.

I'd like to add.

PETERS SHORTHAND REPORTING CORPORATION 3433 AMERICAN RIVER DRIVE, SUITE A SAGRAMENTO, CALI(DRNIA 95825 7 TELEPHONE (916) 972-8894 EXECUTIVE OFFICER DEDRICK: Only that before you close the record, there are a couple of other points that Bob Faber and Dwight Sanders would like to raise.

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ACTING CHAIRMAN MC CARTHY: All right. Thank you. Mr. Faber?

MR. FABER: The only thing that I would like to request in particular on <u>Calendar</u> Item 10 if it's the Commission's desire, that we have both the geophysical and oil industry indicate an individual who can work with staff and the environmental groups indicate an individual who can work with staff in putting these studies together.

ACTING CHAIRMAN MC CARTHY: All right.

MR. FABER: And then Dwight Sanders has a comment on the environmental process that was raised.

ACTING CHAIRMAN MC CARTHY: Would you like them to indicate that at this point? Or are you asking -- l

MR. FABER: If they're available to do it at this point in time, it would be very useful.

ACTING CHAIRMAN MC CARTHY: Mr. Bowles, would you help us out in that regard? Would you like to designate someone who would work with the State Lands Commission staff? You could obviously substitute later on if your collective judgment is to do so

MR. BOWLES: Dr. Chamberlain, we'll volunteer

PETERS SHORTHAND REPORTING CORPORATION 9439 AMERICAN RIVER DRIVE, SUITE A SACRAMENTO, CALIFORNIA 95825 TELEPHONE (916) 972-8894 (Laughter)

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ACTING CHAIR AN MC CARTHY: All of us who have been in the Service have a sense of that volunteerism. (Laughter)

MR. BOWLES; And I'm a subject to the draft as well to represent the International Association of Ceophysical Contractors.

ACTING CHAIRMAN MC CARTHY: All gight. Thank you. On the environmentalist side, Miss LeFever, are you in a position to designate someone today to -- and I appreciate there's several separate interests on the environmental side and the commercial fishing side. So, do you want to give a preliminary indication today of someone you might designate to participate with the State Lands Commission staff?

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MS. LE FEVER: Yeah.

ACTING CHAIRMAN MC CARTHY: To try to bring this forward in a very agreeable fashion?

MS. LE FEVER: Yeah. I've already spoken to the staff about myself being the person for the environmentalists. MR. FABER: Thank you very much.

22 ACTING CHAIRMAN MC CARTHY: All right. Thank you. 23 EXECUTIVE OFFICER DEDRICK: What about fishing

24 interests?

ACTING CHAIRMAN MC CARTHY: Are the commercial

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fishing interests represented here today? AZA right. UNIDENTIFIED SPEAKER: I think Doug Knapp would be the person to choose to represent the fishing industry. MR. FABER: That would be fine.

ACTING CHAIRMAN MC CARTHY: All right. Mr. Doug Knapp. He's testified before us. All right. EXECUTIVE OFFICER DEDRICK: Yes. ACTING CHAIRMAN MC CARTHY: Mr. Faber, any other

comments?

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MR. FABER: Yes, Mr. Sanders.

ACTING CHAIRMAN MC CARTHY: Mr. Sanders, I'll call

MR. SANDERS: Thank you, Governor. I think there are two points that need to be addressed that were raised by representatives of the Environmental Defense Center and Fishermens Protection Institute, particularly as they related to matters before the Commission, specifically the adoption of the negative declaration.

The disagreement that EDC spoke of in staff's review of the evidence on the record is not over the potential or substantial impacts but rather the dearth (f) information that is available and the necessiry to require more information on such matters. That is the point of Calendar Item 10. The second item, public controversy, public controversy is not based on substantial

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data or information. It is not, in the staff's opinion, sufficient to trigger a requirement for the preparation of an EIR. The staff has available to it no evidence to indicate that this is a serious public controversy. And those are the two matters that I wished to clarify for the Commissioner, consideration.

ACTING CHAIRMAN MC CARTHY: I think the Commission is prepared to act at this point. Do I have a motion? MS. ORDWAY: Motion to move Item 10.

ACTING CHAIRMAN MC CARTHY: It's moved.

MR. JERVIS: Second. o

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ACTING CHAIRMAN MC CARTHY: Thank you. Seconded. Without dissent, that is unanimous. Is there a motion on No. 11?

MS. ORDWAY: Motion to move Item Il.

ACTING CHAIRMAN MC CARTHY: Item 11 is moved, seconded. Without dissent, Item 11 as amended is approved. MS. ORDWAY: And 10 is amended.

ACTING CHAIRMAN MC CARTHY; And 10 as amended is approved. Thank you very much.

We're going to have a one-minute recess. For ∞ 23 those of you who are connected with Items 10 and 11, you may 24 kindly and quietly leave the committee room, and we can 25 proceed with the rest of our calendar. Thank you very much.

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(Thereupon a brief recess was taken.) . ACTING CHAIRMAN MC CARTHY: Ladies and gentlemen in the audience, I think the only other item that may take some time is Item 17, 14, 15, and 17. What we'll try to to is get to the items that are going to be noncontroversial and the few people that are going to intend to testify are here to watch that. Let's see if we can move by that. EXECUTIVE OFFICER DEDRICK: We'll begin with Item 12, Mr. Chairman.

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ACTING CHAIRMAN MC CARTHY: All right. Item No. 10 12. I:I

EXECUTIVE OFFICER DEDRICK: It's an approval of a 12 geological survey permit for Chevron USA." 13

ACTING CHAIFMAN MC CARTHY: Any questions? 14 All right. Approved as recommended. 15

EXECUTIVE OFFICER DEDRICK; Approval of a geophysical Jurning permit for Chevron USA. 180 ACTING CHAIRMAN MC CARTHY: * Any questions? Approved as recommended. And then we're going to skip over

to No. 16. 21 Mr. Chairman, No. 16 is the approval MR. TROUT: 22 of the City of Redondo Beach's request to reimburse itself 29 from grant funds for city funds expended on behalf of the 24 tideland trust. And we recommend your approval." 25

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ACTING CHAIRMAN MC CARTHY: All right. MR. TROUT: It includes the requirement for a staff audit which will occur sometime during the next two years. 90

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ACTING CHAIRMAN MC CARTHY: Any questions? All right. That approved as recommended.

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MR. TROUT: Mr. Chairman, Item 17 is a denial of application of the City of Avalon without prejudice. The staff of the city and the State have not quite come to terms on the provisions of the lease. We'll be meeting with the city manager on the 7th of June and it's the provisions of AB 884 that requires to take this action at this time.

ACTING CHAIRMAN MC CARTHY: Any questions? Approved as recommended. No. 18.

MR. TROGT: Mr. Chairman, you can consider 18, 19, and 20 together if you wish. They're the sales of timber from State school lands over -- for this current timber season. No. 18 is about \$60,000 over minimum bid. We think we got a good set of bids. Items 19 and 20 are at the minimum bid and we only had one bidder each. We recommend these three items be approved.

ACTING CHAIRMAN MC CARTHY: Any questions? Approved as recommended, 21 is off calendar. 22

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MR. HIGHT: Prospecting permit for gold and silver to American Colloid Company.

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ACTING CHAIRMAN MC CARTHY: Any questions? Approved as recommended, 23.

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EXECUTIVE OFFICER DEDRICK: This is a negotiated subsurface oil and gas lease under the Tule Elk Reserve for the Quintana Oil Company.

> ACTING CHAIRMAN MC CARTHY: Any questions? Approved as recommended. 24.

GEXECUTIVE OFFICER DEDRICK: 24 is the deferment of drilling obligation for Shell Western.

ACTING CHAIRMAN MC CARTHY: Any questions? Approved as recommended.

EXECUTINE OFFICER DEDRICK: 25 is the extension of initial drilling term on a State oil and gas lease in San Joaquin County for Lowell Garrison.

> ACTING CHAIRMAN MC CARTHY; Any questions? Approved as recommended. 26.

EXECUTIVE OFFICER DEDRICK: Assignment of a : : partial interest in State Oil and Gas lease No. 145,1, OXTEX to Seahawk.

ACTING CHAIRMAN MC CARTHY: Any questions? Approved as recommended. 27.

MR. TAYLOR: The authorization to settle the litigation between the State of California and The Jonathan

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Club at Santa Monica Beach and to resolve the ownership interests of the respective parties. This action is recommended by the office of the Attorney General and is without prejudice and is expressly understood with the Jonathan Club without any prejudice to any discussions of problems or anything else that might happen with regards to the policies of their membership.

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ACTING CHAIRMAN ME CARTHY: Anybody here in the audience representing the Jonathan Club?

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I stated some views privately that I would Okay. like to state publicly. And that is that I appreciate that the thrust of this agreement is to resolve a long-pending. boundary dispute for the very worthwhile public purpose of freeing up some beach area for use by people in this area of the California coast. On the other hand, part of this settlement involves a removal of the antidiscrimination provisions that are normally within this kind of a lease. which are intended to execute State policy against discrimination by any entity doing business with State government on the basis of race, religion, or sex. It is a Hobson's And I am asking not to be put in this position. choice. again as one member of this Commission to make two choices between competing public policies, The Jonathan Club or any other similar group.

I appreciate the complexity of the issue that we

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face. I just do not wish to be put in this position again. Thank you.

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Now, any other Commissioners have any comments? MB. ORDWAY: Just a question. This is an agreement which was approved by the Attorney General?

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IR. TAYLOR: Yes. And I was going to make that the Office of the Attorney General, the Attorney General personally has reviewed this and we recommended, in light of the long-standing controversy, and the fact that we don't believe and it's understood by the parties whether that clause is in there or not, they'is required to comply with the law is not affected by either the inclusion or exclusion of this item from the lease. And that's been made clear to the Jonathan Club. The same statement, Mr. Chairman, was also made by the City of Santa Monica after they approved it by their membership.

ACTING CHAIRMAN MC CARTHY: Any other comments or questions by the Commissioners?

Approved as recommended. No. 28.

MR. HIGHT: 28, Mr. Chairman, is a settlement of the compromise title agreement with the City of Hayward; \$20,000 will go into the Land Bank Fund.

EXECUTIVE OFFICER DEDRICK: Solely in this
instance, Commissioners, you are acting also as Land Bank
trustees.

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ACTING CHAIRMAN MC CARTHY: Any questions? Approved as recommended. 29.

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MR. HIGHT: 29, Mr. Chairman, is a request to settle a Federal quiet title condemnation statute on the Stanislaus River.

EXECUTIVE OFFICER DEDRICK: This is under New Melones Dam, under New Melones Reservoir, excuse me. MR. TAYLOR: . The effect of the settlement is to revest the State with title to all of the currently wet areas Pand that we will disclaim any interest in the dry areas of the riverbed. It will help clarify the title problems the State has always in determining where its boundaries are. So, from that standpoint, it will be helpful. ACTING CHAIRMAN MC CARTHY: Any guestions? Item 30. as Approved as recommended.

MR. HIGHT: 30 is the approval of retrocession, of partial jurisdiction and the establishment of concurrent jurisdiction at Carroll Canyon Navy family housing area in San Diego County. It will allow the Federal police as well as local police to have jurisdiction in that area. ACTING CHAIRMAN MC CARTHY: Any questions? Approved as recommended.

Let's turn back to No. 14.

And I have expressing a desire to discuss this issue Mr. Jack Chalabian and Mr. Robert Holland, representing 25

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KTJ Properties, Inc.; Mr. Richard Harlow, representing the Molo Development Corporation, and Mr. James Palin ---

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ACTING CHAIRMAN MC CARTHY: I'd first like to ask our staff for a report on on the issue.

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EXECUTIVE OFFICER DEDRICK: I'm sorry. I anticipated you. Lance Kiley is chief of the lands division and will present the issue.

MR. KILEY: Mr. Chairman, this is a long-standing item that's had kind of a complex history with the Commission. KTJ took out a lease from the State Lands Commission or had a lease approved by the Commission about seven years ago that required them to develop our property in conjunction with another parcel that's adjacent to it in the City of Huntington Beach.

For various reasons they were unable to do that. None of the reasons that they gite is that the fact that the zoning was changed from commercial to residential during the process of development. Another is the fact that hard conomic times in the housing industry during that period of time.

In any event, they were unable to perform under
the lease and they also lost title to the upland property
in a foreclosure by the Crocker Bank. During their course

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of ownership there were some attempted assignments made of the leasehold, one of which was to Crocker Bank which was foreclosed upon by Crocker Bank, at least on paper, and Increasingly complex and staff the situation has 5 Sse of action for the Commission believes that the h is just to terminate the lease and start from scratch. ACTING CHAIRMAN MC CARTHY: Have you finished your testimonv?

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MR. KILEY: Yes.

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ACTING CHAIRMAN MC CARTHY: All right. Are . there any other staff testimony? Mr. Kiley's finished. Any other staff testimony?

EXECUTIVE OFFICER DEDRICK: I don't believe so sir, not at this time.

ACTING CHAIRMAN MC CARTHY: All right. Mr. Chalabian? Mr. Holland, you're certainly welcome to come up together: •

MR. HOLLANDAL Mr. Chairman and members of the 18 Commission, myoname is Robert B. Holland. I'm an attorney 19 I am here primarily as a principal in KTJ in Oralige. 20 Properties and Mr. Chalabian is a principal in the company, and Mr. Ashby, who is in the audience, is a principal in the company. 23

Our purpose in being here is to endeavor to persuade the Commission to take action contrary to that

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recommended by the staff. Incidentally, the -- as the Commission knows, the lease in question is in the main channel of Huntington Harbour and the three of us who are principals in KTJ are residents of Huntington Harbour and that's one of the reasons that we are here asking that the lease to KTJ be reinstated.

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In the report from the staff to the Commission that we've received a copy of, the staff indicates that there are two primary reasons why the staff recommends termination of the lease. The first is failure to construct improvements by KTJ by July 1st, 1981 and the resulting loss of rental income to the Commission. We admit that that occurred and that the Commission has been deprived of rental income as a result of.

Mr. Chalabian will address some of the series of 15 events which resulted in the noninstallation of the docks. 16 We can't unring that bell, but we can suggest and have 17 submitted to the staff is that if the lease were reinstated, 18 we would offer to pay at this time the sum of money which 19 from a staff letter of a year or so ago appears to be around 20 \$10,206. It would be either the exact amount or a substantial 25) amount of the rent which would have been realized by the -22 Commission had the docks been installed when they were 23 supposed to have been installed almost three years ago. 24 In addition, for such reinstatement, we would also 25

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offer to pay additional rent at that same rate until the docks are constructed.

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And, of course, after the docks are constructed, there would be rental income. There wouldn't be any until then and we would certainly agree to pay a higher rent at that time.

The second point raised by the staff in its report is the loss of ownership of littoral land by KTJ. Again, that did occur. No question about that. Incidentally, iley made reference to the fact that the lease in question was assigned to Crocker Bank. That's not technically correct. What did occur is that KTJ transferred its interest in the littoral land to a limited partnership and on the deed by which the land was conveyed there was a description of the submerged lands that is the subject of That same description was carried onto a trust the lease. deed, which the limited partnership of which KTJ was a limited partner, that same legal description of the submerged land was on the deed -- pardon me, the trust deed. And seven days -- on December 28th, 1982, seven days after that limited partnership obtained approval from the City of Huntington Beach in the form of a tentative tract map approval and a conditional use permit, which occurred on December 21st, 1982, seven days later Crocker Bank instituted foreclosure by the recordation of a notice of default Q

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I believe it is correct that Crocker Bank contended during the period that it had ownership of the littoral land, which I think occurred about May 18th of-last - of 1983 until on or about May 14th of this year when we believe it transferred title to the littoral land to Mole Development It is our understanding that Crocker Bank contends Company. it became the owner of the lease by virtue of the foreclosure However, the lease with the Commission provided very specifically that, one, you cannot transfer title to the lease without the consent of the Executive Officer, which was not given 60 far as the transfer to the -- the purported transfer to the limited partnership is concerned. The lease further provides that no encumbrancing of the lease may occur without the consent of the Executive Officer, without the execution by the encumbrancer of the - the secured party lender's agreement. That security didn't occur with reference to the Crocker Bank trust deed either.

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The lease further provides that the Commission '**19**9 in its discretion declare any such purported transfer and/or 20 any such purported encumbrance void or voidable; based the facts of this particular situation, our request ds the 22 Commission declare the purported Fransfer to the . 23 Warmington partnership void and the purported encumbrancing to the Crecker Bank void 25

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you go through that one more the? I'm not sure that I'm tracking.

MR. HOLLAND: Yes, Ma'am. W

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MS. ORDWAY: Your request is to ask for what

The purported transfer of title MR. HOLLAND: to the lease to the limited partnership because it was there was no consent of the Executive Officer of the As a matter of fact, the Commission to such a transfer. limited partnership was in the process of seeking that consent at the time that the foreclosure tok place and many times a document that, if executed, would have granted that permission, went back and forth in the mails, but it was never docu-- it was never executed because the foreclosure took place in the interim. That's the first request. The second is that the purported encumbrancing of the lease also be declared void because that was not. done with the consent of the Executive Officer and I think also without the knowledge of the Executive Officer although the Executive Officer and/or her staff certainly knew that there was -- there were negotiations by the limited partnership to try GO oktain the consent of the

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Commission. But the Executive Officer not only did not approve of the encumbrancing of the lease by Crock//r Bank nor did it --- nor did the Executive Officer obtain from Crocker Bank the secured party lender agreement, both of which are required under the lease.

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MR. JERVIS: Is it your contention that the lease has never (been transferred?

MR. HOLLAND: That the lease -- there's a little more complexity that I haven't mentioned. The lease was assigned at an early point to Imperial Bank, Mr. Chalabian advises me, with the consent of the Executive Officer. That was -- incidentally, that's a proper way to assign a lease, by assignment. You don't attach to a grant deed the legal description of the lease and say you have transferred the lease. This isn't the way it's done legally.

That assignment to Imperial Bank I believe was done with staff approval, was never reassigned by Imperial Bank until November of 1983.

MS. ORDWAY: When was it assigned to Imperial Bank?

MR. HOLLAND: At the time of the acquisition, almost concurrent with the acquisition of the property by --and the lease by KTJ, I believe.

> MS. ORDWAY: Could you tell me about when that was MR CHALABIAN: July 30th, 1980. There was a

PETERS SHORTHAND REPORTING CORPORATION 3433 AMERICAN RIVER DRIVE, SUME A EACRAMENTO, CALLFORNIA 95825 TELEPHONE (916) 972-8894 MS. ORDWAY: So that would have been during the second extension period? Is that correct? MR. CHALABIAN: That's correct.

letter from State Lands to -

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MR. HOLLAND: Mr. Jervis, have I answered your guestion or was there more?

The ownership of the littoral land by the limited partnership of which KTJ was a limited partner did occur by the foreclosure sale that occurred on or about May 18, 1983. And, again, we can't unring that bell. Staff, in its report, indicates that that's the reason to terminate the lease.

Incidentally, staff also indicates in their report that they -- that KTJ is unable to successfully complete the development. We don't know the basis for that conclusion, because staff has never advised us. But we think perhaps one of the reasons is that there has been some difficulty in negotiations with the City of Huntington Beach as to the ultimate granting of permit or permits to build docks insofar as the parking problem is concerned. As a matter of fact, a representative of the City of Huntington Beach told the Commission staff on December 7th, 1983, last year, that a permit would never be

issued KTJ because it didn't own the littoral land. That, of course, is an incorrect statement. It was at the time.

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It may have been misinterpreted. But we submitted in a package that was delivered to you earlier this week and an attached letter, a letter dated March, 22nd of this year from the administrator of the City of Huntington Beach who confirms in that letter that docks can be installed by a nonowner of the littoral land who meets the parking and other requirements.

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In that same connection, insofar as parking is concerned, on April 3rd, 1979, a reciprocal parking agreement was entered into by KTJ's predecessor in title 10 and the City of Huntington Beach and that covered the Ĭ property at which 'I believe is the subject of Item 15 on 12 your agenda today. 13

In that reciprocal parking agreement, which was executed at actime when it was proposed that KTJ develop the littoral land as a commercial development fin that 16 reciprocal parking agreement, reference was made to the fact that parking in that area covered by the reciprocal parking agreement should be made available to the users of the commercial development. (And the commercial development included the docks. So, even though -- and incidentally, Exhibits F and G in the packet that were delivered to you are memoranda from the Commission which indicates that it was the intent of the Commission that parking in the area covered by the reciprocal parking

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agreement be made available to the users of the beach, reference to which I'll make in a moment, the park, and. the commercial development. And, as I say, the commercial development included docks. And also in the packet that was delivered to you there's some reference to docks in the permit that was -- the approval that was granted by the Coastal Commission and the approval, both of them being If the commercial development, by the City of Huntington Beach.

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I alluded to the fact we'd had some difficulty with the City of Huntington Beach insofar as parking is concerned, The city has recently taken the position that that reciprocal parking agreement and its provisions as to parking wasn't available to KTJ were KTJ to install docks That may or may not be the permanent in the main channel. position of the city, but that's a problem we've had with them.

And we couldn't understand that until finally we ascertained that on the 15th of March of this year the city wrote a letter to the Commission seeking the granting of a lease to the -- of the submerged land in the main channel and the Bolsa Chica Channel. So, perhaps there's a conflict of interest there that the city has had. Nevertheless, we think that the parking problem "can be resolved. Number one, we proposed that the docks, if 25°

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installed, and we were the developer of them, would be available exclusively for the occupiers of the littoral land, i.e. residents in the development developed by the present owner.

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MS. ORDWAY: Excuse me. They would or they would not?

MR. HOLLAND: Would exclusively. MS. ORDWAY: So, all docks, there would be no public access?

MR. HOLLAND: Public access is another point. MS. OREWAY: There'd be no public us of any of the docks?

MR. HOLLAND: We think there would only be 40 of them. And the development is for, as approved by the city on the 19th of September last year, is for 77 units. Our calculations are we could only construct 40 docks, assuming solution of another problem which I haven't referred to yet, the egress problem.

The city's requirement for parking for docks that would be used by adjacent property owners is less stringent, fairly easy to comply with, because they have --those owners of residences on the littoral land have garages or places to park, so the city's attitude is, well, if the docks are used for those people, then, you don't have a stringent parking requirement. But if you propose to have

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the docks available to the public and for nonresidents of the littoral land, then the city says you have to have .75 parkin spaces for each dock that is to be used in such a manner.

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Well, again, that's a problem we haven't worked out with the city.

MS. ORDWAY: How many parking spots are you looking at?

MR. HOLLAND: Well, I'm not sure how to answer that. The -- if there were .75 -- if all of those 40 docks were available only to --

MS. ORDWAY: Tell me how much parking? What are you looking at for public parking?

MR. HOLLAND: If all of those Scks were used only by the public, then under the city ordinance you'd need 30 parking stalls. .75 for each one. For each dock. MS. ORDWAY: You were talking about talking. I'm getting yery confused.

I started this confused, so, I haven't moved anyplace. You referred to parking. How much parking is in your proposal aside - don't talk to me about docks right now. How much parking for the Hublic is in your proposal, is in your plan, or you are anticipating building? MR. HOLLAND: The only --

MR. (31) LABIAN: We'll show her.

PETERS SHURTHAND REPORTING CORPORATION 9 3433 AMERICAN RIVER DRIVE? BUITÀ A SADRAMENTO, CALIFORNIA 95825 7 TELEPHONE (916) 972-8894 MR. HOLLAND: All right. The only proposal we're making is with reference to the installation of docks.

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MS. ORDWAY; You have no involvement in parking

MR. HOLLAND; We don't own the littoral lard.

MR. HOLLAND! We're not the proposed developer of the littoral land, of the adjacent land.

MS. ORDWAY: Okay. So that it would be impossible for you to develop docks for any use other than the residents of the property. Is that correct?

MR. HOLLAND: It would not be impossible, but at the present time the city's position is we don't believe that you have a right to use the parking area and the reciprocal parking area. Our interpretation of that position is different. We think that that reciprocal parking a reement was intended by the Commission to be used by users of the commercial development and that commercial development back in 1979 included docks.

We may be able to enter into an agreement with the owner of the littoral land to provide parking on the littoral land. If the docks were used only by residents of the littoral land, hey have their own parking. The parking problem we think can be worked out. We're willing

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to accept that challenge.

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ACTING CHAIRMAN MC CARTHY; Why don't you go ahead?

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MR. HOLLAND; There is a precedent in the City of . Huntington Beach for the development -- where's the for the development of docks by a firm that does not own the land (indicating on map). It's the development directly across this main channel. It couldn't be more apropos as an example or illustration and in that particular case the developer of 244 condos owned the land but did not bwn the rights to install the docks. The docks were installed by another firm. That firm granted a first right of refusal to the owners of the condos. And except for a parking problem that has developed over in that area, which is a different problem, because they have a commercial marina over there, there hasn't been any problem with the development of docks by a nonowner of the littoral land. And under the Section 2000(c) of the Administrative Code, the Commission is given its discretion to grant a lease .-- This is a proposed reinstatement of a lease that is in default. This is not a proposal to grant a new lease. to the best qualified applicant irrespective of littoral ... status. In other words, that Administrative Code section says to us that the issue or the lease of submerged land head not be the owner of the adjacent land if in the

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discretion of the Commission that a nonowner of the littoral land is the best qualified applicant.

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It is KTJ's contention that it is the best qualified applicant because of the long association with the overall development of Mr. Chalabian who has practically lived with it for six years. He is, as indicated, a principal in KTJ His firm is licensed as a general contractor. He has built homes and had docks built in the harbor. The three principals of KTJ all reside in the harbor and are not interested in that which the usual developer does. And I'm not pointing a finger at the Mola firm. But the usual developer comes in and develops land, sells what's there, and moves on.

We're interested in being the developers and owners and operators of those docks for the period of time of the lease.

Insofar as the alleged inability of the -- of KTJ to complete the development, I've alluded to the fact that we don't know what was in the minds of the staff in making that conclusion. It may have been the parking problem. It may have also been in the minds of the staff an access problem. The tentative map that is now on the littoral land which was approved by the city on the 19th of September last year, and to my knowledge it hasn't been "changed, excluded any" public walkway around it. However,

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on the 13th of January of this year the Coastal Commission in its approval of the concept of the development/mandated that there be a public walk around the property. That walk would be along the bulkhead wall along the main channel and it's our position that that would give access to the docks over that public, walkway. In other words, you need ramps to get from this level down to the docks and it's our position that they ramps could be from that public walkway down to the docks. And we think that there would be adequate access.

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- KTJ has KTJ -- on the subject of equity expended \$1,502,000 to this point on this overall project. 12 KTJ paid for the property which was conveyed by KTJ's •13 predecessor to the City of Huntington Beach for a beach. 14 KTJ paid for an area that was conveyed to the City of . 15 Huntington Beach for a park. KTJ paid for the 16 development of that park, that beach in the area and the opark now owned by the city cost the city initially nothing. 18 In addition, there is a street running down to the littoral land, KTJ paid for the improvement of that 20 street, paid for stormdrains, paid for underground Since the property has been lost through the utilities. foreclosure, there's only one way that KTJ could hope by any stretch of the imagination to recoup any of that million and a half dollar investment, and that's if you were to 25

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permit KTJ to install the decks by reinstatement of the lease.

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I've made reference to the problems we've had with the city, which we think we can work out. There's another problem that we also have already worked out. In its approval on January 13th, the Coastal Commission mandated that there could be no docks, no permit issued by the Coastal Commission to install docks until the eelgrass? problem is resolved to the satisfaction of the Executive Officer of the Coastal Commission.

When we got deeply involved into that problem, we found out that from three advisory agencies -- the California Department of Fish and Game, the U.S. National Marine Service, and the U.S. Fish and Wildlife Service --that right off of the bulkhead wall at only this location in Buntington Harbour, there is an eelgrass bed which is a habitat which is favorable for marine life is the only one in the harbor. And those advisory organizations, of course, want an eelgrass bed preserved in the harbor for the marine life.

The average width of the eelgrass bed is six feet.
It doesn't start until about 10 feet out from the wall.
And at the present time if one were to try to avoid that
eelgrass and put docks there, which is mandated by the
Coastal Commission - in other words, you can't do it until

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you respect that, docks would have to be installed so that the edge closest to the eelgrass bed would be 30 feet beyond the eelgrass bed and the bottom line is that you can't install docks in that area. You just can't do it presculy

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We worked out a solution, what those agencies call a mitigation measure. They would -- by the proposed agreement that we worked out with them at an estimated cost of \$22,000, they would plant eelgrass in another location and they would then let our firm, if we were permitted by this Commission, to install docks in that area, even though eelgrass is there. Because, in their opinion, they would have substitute eelgrass elsewhere and that would satisfy their needs. Many, many hours of work were involved in arriving at that solution and, as I indicated, without that solution nobody's going to build any docks there.

The staff alluded to the fact that they don't believe KTJ has the ability to build the docks, but yet we submitted to the staff a commitment for financing of the docks, a commitment that we will post a performance bond for the construction of the docks, a commitment that we would not transfer the lease t any homeowner's association, which we understand if that were to occur, the Commission would be deprived of the income. We also made a commitment that we'd construct the docks within six months after

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obtaining necessary ermits. We estimated that we would need eight months to obtain the permits. We would apply for them simultaneously everywhere, but you can't apply to the city concurrently of simultaneously. You have to get your other permits and go to the city. We offered to pay increased rent as indicated, and we think we have the ability to do it. We're interested in it. We admit the defaults have occurred. We've tried to explain those, but we think that KTJ is the best qualified applicant and we ask your favorable consideration to our request. ACTING CHAIRMAN MC CARTHY: Thank you. Does that

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12 sum up your testimony?

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MR. HOLLAND: UIt, sums up mine.

Mr. Chalabian might -- ?

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EXECUTIVE OFFICER DEDRICK, Before we begin, the court reporter has asked for a few minutes to rest her fingers.

ACTING CHAIRMAN MC CARTHY: All right. We ll

19 recess for 90 seconds.

(Isaughter:)

(Thereupon a short recess was taken.)

ACTING CHAIRMAN MC CARTHY: Mr. Chalabian, would you like to testify?

24 MR. CHALABIAN: Thank you, Governor. I'd like 25 to give a brief, chronological schedule of some significant

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events that took place concerning this piece of property and possibly open up some of the light as to what happened and why.

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The first item we have in our packet is Exhibit A, which is resolution of approval and permit to Harbor Pacific Limited where they were going to construct, had a development of 136 condominiums, townhouses, boat slips, and a 50,000 foot tourist oriented facility. And this was corrected and approved in 1976.

On page 3 of this it talks about a 3.9 acre park. It talks about there should be a rublic access corridor to be constructed along the entire channel side of the development to be in the form of a gangway adjacent to the bulkhead and said public walkway should be opened during daylight hours.

And there would be no occupancy of the last 40 condominiums unless the commercial portion of the project had been substantially completed. The project that we're talking about is this project here (indicating on map); the condominiums are behind it. And this picture was taken in 1980 by BTN in January of 1980. And we're talking about in 1976. At that time, this was just almost marshland. It looked similar to this over here. It hadn't been dredged, it hadn't been compacited, it was nothing like what you see here in this picture.

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The second major event took place, as in Exhibit B, was where Huntington Harbor Limited approached myself and asked me if I was interested in purchasing the property and I stated only if we could change it to be 105,000 square feet of commercial facility with public esplanade and perimeter parking, and guest docking facilities.

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In 1978, July 12th, with the Board of Zoning Adjustments, the City of Huntington Beach, I took out a use permit for 85,900 square foot complex and the date of that approval was July 12th, 1978. And one of the conditions for the approval was that prior to the issuance of building permits certain things had to take place. One item was a tentative parcel map that segregated the commercial property from the park and beach and that they should be submitted to the city for recordation prior to issuance of building permits. So, therefore --

ACTING CHAIRMAN MC CARTHY: May I interrupt? I want to -- let me just mention something. I have a 2:30 airplane. I know that each of the parties considers this matter extremely important to them. I'm trying to figure out how to be fair. I'm unfortunately in a situation where I cannot cancel the 2:30 airplane. I would respectfully ask you to be as succinct as you can so we can hear from Mr. Mola and the city, otherwise, I'm just not going to be able to vote on this at all one way or the other. Thank

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MR. CHALABIAN; Okay. Governor, just two things and I'll cut it off.) I'll go through just two small things. We took out the building permits to build a commercial facility. We had permits with the city in order to build the docks. These permits were paid for and we were ready to start construction. We had our financing. The project was changed and numerous circumstances

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caused us not to build the project. KTJ Properties entered into a joint venture agreement; never, as far as we were concerned, did we transfer the water rights of that -- that we held at any time to Crocker Bank nor to the Robert P.

13 1 Warmington Company.

We had ---

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you.

ACTING CHAIRMAN MC CARTHY: Let me see if I can put a question to you and to any others who intend to testify. This Commission sits trying to analyze how that broad general public out there is going to benefit from its judgments in making public trust decisions over this shoreline area we're discussing.

We do not sit as a city planning commission; we do not sit as an appellate court. While the information that I hear leads me to believe that this party -- and other situations -- this party or another party has equity; that is, they may be getting short shrift in a flow of events.

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We cannot reconstruct all of the complicated facts of a series of transactions that have run back over several years. What I need to hear is how does the State of California benefit from making a judgment your of any of the parties that follow you, are asking us to take at this hearing? How does the State of California, how do the people of California famefit?

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Then, secondly, I must try to look to see what the local government's attitude is, whether they stand on rational ground, and finally, even though we're not asked to do this by la, are there equities in the positions of the private parties? But the first question, the first point, the first ground is dominant. Now, why am J going to make a decision for you or for Mr. Mola, or for the City of Huntington Beach -- whatever their position is -- so as to benefit the State of California? That's what I need to hear.

MR. TAYLOR: Governor, can I interrupt and perhaps sharpen the focus a little bot more for you? That is, that there is an outstanding lease; there is a dispute between two factionso as to who owns it as a result of a purported transfer and as a result of a mortgage foreclosure. This Commission cannot settle, without the

agreement of both parties, that issue. And the recommendation of the staff to terminate the lease is to try to get

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the matter off center so that the two garties will work it out. And we will be in litigation with them, because there's no way that you are going to be able to make a judgment that is going to satisfy both sides today.

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The reference that was made to the Decon lease is over by Feters Landing where you have an operator out in the water that's not the upland owner, was the same kind of situation as this where there was a foreclosure but in that situation there was no transfer whatsoever of the leased area, the water area to the foreclosing parties.

And we got into some very lengthy litigation which lasted for about three years before the private parties finally settled the matter between themselves. And I think that basically what the staff is recommending today is that in light of the difficulties between the two sets of parties, that at least this action by the Commission will set a chain of events off that will require a resolution between the parties. Because, apparently, there's nothing that we can do to solve that. We're taking the position that as far as the calendar item is concerned, that there has not been a valid assignment of the lease because it has not been approved by this Commission, and that these parties before — that are now speaking before you do not have an ability, as a result

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of the foreclosure and an inability to provide the parking in requires to proceed with the project, the staff has provided more than six months to try to cure that problem and they've been unable, in the opinion of the staff, to do So.

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And I think that summarizes or brings to a point the exact issue that is before you and the reason for the staff's recommendation.

ACTING CHAIRMAN MC CARTHY: Why don't we give you an opportunity to conclude, Mr. Chalabian?

MR. CHALABIAN: As far as the parking is concerned on the project itself, the reciprocal parking agreement that was put into play by KTJ, Harbor Pacific, and the city through the State was to be used by all parties. If thatparking, reciprocal parking area can't be used by all parties, we have more than sufficient parking available to us for that -- for the docks that they were talking about. And if the Coastal Commission's requirements to have a public walkway around the entire project are upheld, then there is adequate access to the property without question and the water rights and that is in the handout that we have.

I understand the time. I'd almost like to come
Chack another time if we haven't had a chance to totally -ACTING CHAIRMAN MC CARTHY: Okay. I really am

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0 # sorry to have to abbreviate it somewhat after you sat a couple of hours through the previous items that were being heard also. I'm sorry.

Mr. Richard Harlow, representing Mola Development

Mr. Harlow, I know you'll take to heart my comments about this body not sitting as a city planning commission nor an appellate court.

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EXECUTIVE OFFICER DEDRICK: Mr. Chairman, before we proceed, the staff has anked me to put into the record the declaration of Raymond F. Logan regarding this calendar item, which has to do with the Christiana Company's involvement earlier in the process.

ACTING CHAIRMAN MC CARTHY: All right.

MR. KILEY: Basically, that document disputes some of the testimony of the previous two witnesses about who paid for various imprements. I'm not in a position to say who's correct and who's incorrect in that because that declaration is just there for the record.

20 ACTING CHAIRMAN MC CARTHY: All right. Accepted 21 into the record.

MR. HARLOW: Mr. Chairman, members of the
Commission, I'dl try to expedite my presentation, keep it
brief and to the point.

My name is Richard A. Harlow. I'mprepresenting,

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Mola Development in this particular application. Mola Development is the property owner of the property outlined in let's call --- for a better word -- pink, identified on the map on the wall as the primary owner. They are also the owner of an agreement entered into by the original property owner, Harbor Pacific, of an agreement identified as State Lands lease to city park as well as owner of the leasehold interest to the property presently under consideration.

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All three parcels, incidentally, were at one time in the very beginning tied together by Harbor Pacific to either ownership fee interest or agreements with the City of Hunting on Beach.

The chain of events were in 1979 the Commission approved the assignment of the lease from Harbor Pacific to KTJ, an amendment to allow the lease to be mortgaged or to be encumbered. By corporation grant deed dated April 1st, 1981, KTJ conveyed 5.1 acres fee interest in the land, their interest in the reciprocal parking agreement, and leasehold interest in the subject lease to Warmington-Harbor Pacific Limited, a limited partnership, identified as Warmington.

Warmington executed a deed of trust on all three parcels in favor of Crocker Bank. Crocker Bank subsequently foreclosed on the property in May, 1983; thereby acquiring

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interest to all three parcels and Mola has since acquired the property in March of 1984.

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A more lengthy explanation of this has been provided to your staff. We would like -- by Mola Development Corporation. We would like to have that made a part of the racord.

It is our contention the lease is no longer owned by KTJ. They lost their legal right to the leasehold interest upon transfer to Warmington, the limited gartnership.

Basically, what we have is the provisions of the lease allows the leasehold interest to be encumbered for financial reasons. That is exactly what happened. The lease was encumbered. Unfortunately, the bank foreclosed on the loan. KTJ and Warmington was given an opportunity to cure the loan before foreclosure, but they chose not to do so.

Mola Development now owns the land the rights they have in the leasehold interest, as well as the reciprocal parking agreement. And they really believe that they have succeeded to KTJ's interest in this particular property. We have, Mola Development Corporation has worked closely with the fity of Huntington Beach to develop a comprehensive plan of this entire area, which is shown just to the left to the property ownership map. The property

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continually referred to by Mr. Chalabian and Mr. Holland as the State land leased to the city for a reciprocal parking agreement is just that. It's a reciprocal parking agreement. The owner of the upland property developed a parking lot in conjunction with the City of Huntington Beach, each coming to the table owning an interest in land property that was to be developed as a parking lot. The only reason for the joint agreement was to allow mutual use of a parking lot that was owned both parties so as not to have the parking lot fenced off this part of the city park, that part for the shopping center.

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For a reciprocal easement to be reciprocal, both parties must reciprocate. And in this point KTJ is not in a position to reciprocate. They do not own the upland property at all and their intent really is to try to use property owned by Mola Development Company to Gatisfy their particular parking requirements.

18 The plan before you incorporates -- if I'm going // too fast -- I'm trying to --

ACTING CHAIRMAN MC CARTHY: That's all right. I was told that the plane is at 2:50 instead of 2:30. Lots of time. 2:40. We'll blame you.

(Laughter)

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MR. HARLOW: There is a 50 unit condominium located. It's the large structure just at the confluence of

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the two water areas. There are 17 patio homes, which incidentally, six of which are to be occupied by employees of Mola, Development as well as Mola himself, who's a resident of Huntington Harbour. And the fact that KTJ's three members live in Huntington Harbour, I really think should have no bearing on this. I think that, you know, they have three; we have five. So, you know, those numbers I guess you could say could get a little out of hand.

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The boat slips under question as identified, the State Lands lease has been incorporated into this overall comprehensive plan. It is intended the lease has been and always, we hope, will continue to be, intended to be included as a part of the boat slips for the residents of the particular condominiums itself.

The area identified as proposed marina is an area that the City of Huntington Beach has expressed an interest to the State Lands Commission submitting an application for a lease for a public marina. We identified that on the map and we did our best to accommodate the City of Huntington Beach to provide enough parking to not only serve the condominium but also to serve the city park, which was the original purpose in the city entering the lease with the State Lands Commission on that rather irregular shaped parcel. And we've also provided we believe enough parking to satisfy a good portion of the parking required for the

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marina.

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And the parking ratio is different when parking is to be assigned to residential units within a project. Virtually no parking is provided from that standpoint. The parking would be provided a ratio of .75 parking spaces for each slip, that would be leased to the public. The State Lands commission would still be receiving rent from the entire area, whether it be to a homeowner's association, to an individual, or a separate marina. So, the fact that parking has not been provided up to the .75 for all parking spaces, I really don't think should have a bearing on this particular application, but rather your concern, as mentioned earlier, Governor, is that the public interest be served.

We worked very closely with the City of Huntington Beach to develop a plan that's mutually acceptable. I hope that that's evident by the plan on the wall I forgot to identify, but you can see the city parksite which is in existence and does not have any public parking. The parking is only available at curbsite and in the summer months it is a problem and the city, as I understand it, had fully intended to construct the parking lot on the property leased from the State but was hopeful they could get that done of accomplished through the joint

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effort of the developer of this property.

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The City of Huntington Beach has been -- it has been said that the City of Huntington Beach has shown preferential treatment to Mola. I would dispute that and say that the City of Huntington Beach has cooperated with all property owners of the upland 5.1 acres of land, whether it would be Harbor Pacific, Christiana, Chalabian, KTJ, Mola Development, or whomever. They're interested in a joint parking area that will satisfy their particular needs for the parksite as well as satisfy the needs for the project itself.

The key provision of the lease is that the lessee had to be the owner of the upland property. The owner of the upland property is presently Mola Development. It was Harbor Pacific when the State Lands Commission entered into the original agreement. We find it hard to believe that the State Lands Commission would have entered into an agreement with any other party knowing that the upland owner could develop a comprehensive plan by incorporating both the upland property and the leasehold property into this program.

We respectfully request that the Commission, rather than terminate the lease completely, terminate KTJ's interest in the lease and approve assignment of the lease to Mola Development. I realize that that's not the issue

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before you, but we think from a technical standpoint that would be the appropriate action for the Commission to take. There is a substantial construction loan on the

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property, needless to say, and Mola Development is going ahead with construction. We would hope that this issue could be resolved rather expeditiously. I submitted into the record for your information an affidavit signed by the president of the Christiana Company, Mr. Logan, indicating that Christiana Companies and/or their subsidiaries were responsible for completing the following improvements at its own expanse of the above-described real property which is the property, to sale to KTJ. Christiana put in the bulkheads along the Huntington Harbour main channel; it filled and compacted subject property. They dedicated the parksite to the City of Huntington Beach. They constructed all of the improvements for the parksite. They constructed Countess Drive and they entered into negotiations for the reciprocal parking agreement for the City of Huntington Beach. This was all done intending" that these three parcels be tied together as a comprehensive package.

They further state that in their investigation of the site, can see no improvements that may have been performed on the site by KTJ. So that, I think, really contradicts the statement made by KTJ that at their expense

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put in the improvements.

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If I could briefly, I would like to respond to . some of the comments made by Mr. Holland and Mr. Chalabian. Number one, they offered to pay the \$10,200 rent. I don't really think it's an issue of whether the back rent is paid is of concern to the State Lands Commission or Mola Development would be standing ready to assume that responsibility also.

They have lost the littoral land, whether through some technicality they didn't mean to include the leasehold 10 interest in the State Lands property, I can't answer that, other than they did appear before your Commission and asked 12 to have the lease amended so that they could encumber the 13 property to secure a lcan for development. And that's 14 exactly what happened. I mean, if they wanted to hold out a part, I would think that would be more inappropriate to have included it by accident. My question then would be whydid they separate it? 18

MS. ORDWAY: May I go back to what the Governor asked for originally, which is what benefit to the citizens of the State will your requested action have? I think it will place the property MR. HARLOW: that's currently under State ownership in a position where it dan be utilized; it can be developed by the upland property owner and thereby the bottom line is pay the rent. The rent

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would be paid to the State. They have the parking and they 13 have the wherewithal and capabilities of carrying out the 2 lease as it was originally intended. 3

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MS. ORDWAY: Thank you.

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ACTING CHAIRMAN MC CARTHY: Are you distinguished from the KTJ people? I take it if they developed the same area in the manner described, that there would be some revenue flowing to the State as it would be from you.

MR. HARLOW: "That's correct. In both instances, The problem with KTJ is they do not own the littoral, the upland land.

ACTING CHAIRMAN MC CARTHY: We're trying to respond to this question. That will not resolve in this 13 forum the legal disputes between you. Right? Is that right? That is my initial question. What is the benefit, as you describe it, to the State of California?

I would say MR. HARLOW:

ACTING CHAJRMAN MC CARDHY: Vour answer is it 18 would get some revenue if there s development in that area 19 under out 20

MR. HARLOW: Right. ACTING CHAIRMAN MC CARTHY: -- responsible jurisdiction were to be undertaken.

MR. HARLON I would say that the property can be utilized under our particular plan; whereas, under the other

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plan, it could not be utilized without many, many contingencies, most of which I think could be satisfied. ACTING CHAIRMAN MC CARTHY: Okay. Go ahead.

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MR. HARLOW: All right. I find it amusing that they would use the public walkway the Coastal Commission required Mola Development to dedicate along the bulkhead to satisfy their access to the boatslips. Number one, how you get across private property to that public accessway without, you know, violating some private property right, I think that would be inappropriate.

The reason for the agreement I ve touched upon. Reciprocal parking agreement, as I mentioned, requires both parties to reciprocate. In this case, KTJ is not in a position to reciprocate. They do not have the upland property. The city's lease -- the city's mutual or reciprocal parking agreement was never intended to satisfy parking for the commercial area, but rather to supplement that along with the required parking for the city park. ACTING CHAIRMAN MC CARTHY: I take it the city is willing to state exactly that?

That's what they we been I hope so. MR. HARLOW: telling us.

ACTING CHAIRMAN MC CARTHY: I hope we find out. Go ahead. Do you have anything further you want to -24 MR. HARLOW: And, again, in terms of equity, KTJ

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argued that the fact they put in these improvements, I think we refuted that. And with regard to the celgrass, we are fully aware of the eelgrass. It appears on one hand KTJ is arguing that they have a lease, but on the other hand, they want to throw up a smokescreen by indicating that there is a problem with eelgrass, therefore, we may not be able to develop and they're in a better position to do so. I would say to the contrary, we have also had conversations with the Department of Fish and Game and feel that environmental issue can be mitigated.

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I apologize for going fast. I hope I we answered your questions. I'm prepared to respond.

> ACTING CHAIRMAN MC CARTHY: Any questions? MS. ORDWAY: No.

ACTING CHAIRMAN MC CARTHY: I think we've asked you questions during your time.

Mr. James Falin, Director of Development for the 17 City of Huntington Beach. 18

Am I pronouncing your name correctly, sir?

MR. PALIN: Palin. ã.

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ACTING CHAIRMAN MC CARTHY: Palin. Mr. Palin, 21 22 thank you.

Mr. Governor, members of the MR. PALIN: Commission, I really don't have a lot to say. I did want to 24 reaffirm, certainly, the administrator's letter that came. 25

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in earlier that we do not object to the termination of our lease, as long as that's done without prejudice. We feel that starting from scratch again here is the best way. I am prepared to record to questions.

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ACTING CHAIRMAN MC CARTHY: So the city is not taking a position on the side of either of the parties --MR. PALIN: No.

ACTING CHAIRMAN MC CARTHY: -- in this?

MR. KILEY: No, there's no questions, Governor and Commissioners. I would just like to +- thank you, Mr. Palin. I would just like to reaffirm the staff's position that we would prefer termination of the lease as though the Gease was still valid up to this point, or at least something was there worth terminating, rather than the proposal that was out forward by Mr. Harlow here, which was basically to go ahead and recognize there assignments rather than just terminate KTJ's purported interest in the lease.

2: MS. ORDWAY: So there's obviously a relationship 22 between 14 and 15. I assume that they can be handled 23 separately and discrete?

24 MR. KILEY: Yes. There are a lot of facts here.
25 You've heard some of them today. There are probably a lot of

PETERS SHORTHAND REPORTING CORPORATION 3433 AMERICAN RIVER DRIVE, BUITE A BACRAMENTO, CALIFORNIA 95825 TELEPHONE (976) 972-8894 other allegations flopping around in the breeze someplace. We've heard quite a few charges and countercharges by these parties to this dispute. The staff feels strongly that this is a dispute that can probably only be resolved in a court. I'm not sure the Commission is cancele of resolving this thing between these private parties. So, we feel that the best way to get through the thing is to terminate the lease and start from scratch.

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ACTING CHAIRMAN MC CARTHY: Do I hear a motion from any member of the Commission? We're on No. 14. MS. ORDWAY: May I ask a question of the A.G.? ACTING CHAIRMAN MC CARTHY: Sure. MS. ORDWAY: The question is to the A.G.'s Office.

It is your belief that the staff recommendation is appropriate?

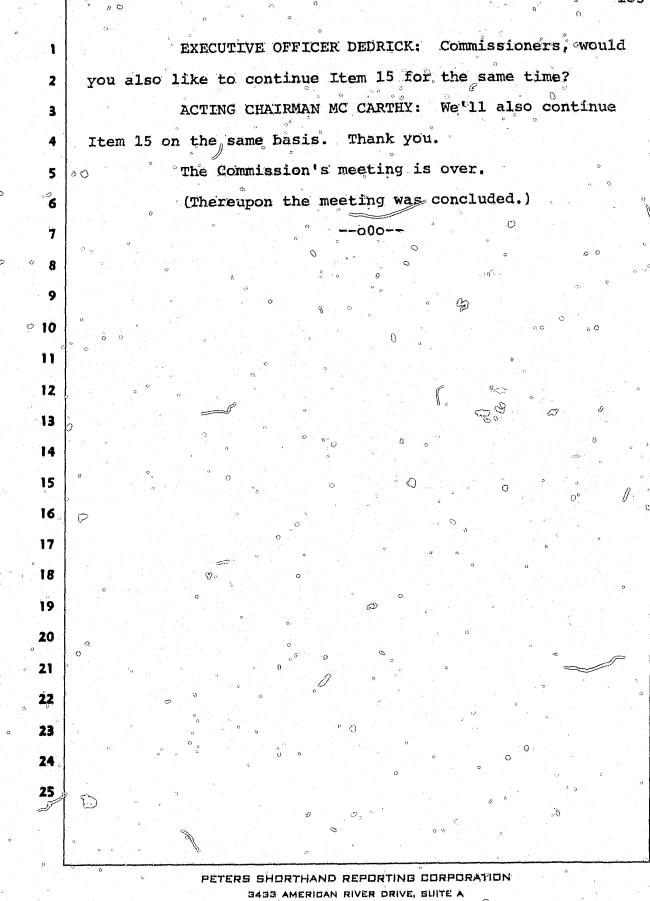
MR. TAYLOR: It is an appropriate one from an administrative standpoint. I don't -- we're going to have a -- there's probably going to be a lawsuit.

On the other hand, if this action is taking place, maybe both sides will try to compete with the commission to get a new lease. I don't know just how it will work out. There are a number of choices, but this appears from an administrative standpoint to be the most desirable one in the staff. I don't know. We haven't been involved in it long enough to know how the litigation will come out. But

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134 this is the way to get it started and from the Commission's standpoint, seems to be the cleanest way to get it going. 2 It's hard to know how it plays out. I can make arguments 3 both ways as to what the effect of this will be. ACTING CHAIRMAN MC CARTHY: Oh, God, help us Don't 5 (Laughter. 6 On No. 14; is there a motion? Is there a motion in any direction for action? MS. ORDWAY: I have a question. ACTING CHAIRMAN MC CARTHY: "Please. 10 MS. ORDWAY: Would it be maybe more desirable o 🚺 giving your time constraints to put this over till the 12 next month? I'm just concerned about the fact that 13 everything's been done very muickly. I am still confused. 4 I'm not sure about my fellow Commissioners, but there seems 15 to be a lot of very conflicting information and I'm not 16 For all I know the lease could be in Galt. °17[°] sure. EXECUTIVE OFFICER DEDRICK: There certainly would 18. be no objection from the staff. We'd be glad to. 19 MS. ORDWAY: It just may be -- it may facilitate 20 us giving it a closer inspection. 21 ACTING CHAIRMAN MC CARTHY: All zight. We've 22 heard all the testimony today. We'll consider this matter 23 and set it on the calendar for the next Commission meeting 24 for action. 25

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CERTIFICATE OF SHORTHAND REPORTER

I, Nadine J. Parks, a shorthand reporter of the State of California, do hereby certify:

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That I am a disinterested person herein; that the foregoing meeting of the Starn Lands Commission was reported in shorthand by me, Nadine J. Parks, and thereafter transcribed into typewriking.

I further cerifify that I am not of counsel or attorney for any of the parties to said meeting, new in any way interested in the outcome of said meeting. IN WITNESS WHEREOF, I have hereunto set my hand this 14th day of June, (984.

Nadine J. Parks Shorthand Reporter

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