MEETING STATE OF CALIFORNIA LANDS COMMISSION

EMPLOYMENT DEVELOPMENT DEPARTMENT AUDITORIUM 722 CAPITOL MALL SACRAMENTO, CALIFORNIA

THURSDAY, SEPTEMBER 1, 2011
10:01 A.M.

JAMES F. PETERS, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 10063

APPEARANCES

COMMISSION MEMBERS

Mr. Gavin Newsom, Lieutenant Governor, Chairperson, represented by Chris Garland

Mr. John Chiang, State Controller, also represented by Mr. Alan Gordon

Ms. Ana J. Matosantos, Director of Finance, represented by Mr. Pedro Reyes

STAFF

Mr. Curtis Fossum, Executive Officer

Ms. Jennifer Lucchesi, Chief Counsel

Mr. Steve Curran, Petroleum Drilling Engineer

Ms. Nicole Dobroski, Staff Environmental Scientist

Mr. Martin Eskijian, Senior Engineer

Ms. Mary Hays, Public Land Manager

Mr. Kevin Mercier, Acting Chief, Marine Facilities Division

Ms. Lynn Takata, Environmental Program Manager

ATTORNEY GENERAL

Mr. Joe Rusconi, Deputy Attorney General

ALSO PRESENT

Ms. Cindy Aronberg

Mr. John Berge, Pacific Merchant Shipping Association

Ms. Maurya Falkner

Mr. Stephen Knight, Save the Bay

APPEARANCES CONTINUED

ALSO PRESENT

Mr. Tim Schott, California Association of Port Authorities

Mr. David Snodderly, Bruno's Island Yacht Harbor

Mr. Ade Adesokan, Bruno's Island Yacht Harbor

Mr. Paul Thayer

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PROCEEDINGS

ACTING CHAIRPERSON GARLAND: Good morning, everybody. Are we good?

Excellent.

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I quess I have to use this.

I call this meeting of the State Lands Commission to order. All the representatives of the Commission are present. I'm Chris Garland, the Lieutenant Governor's Chief of Staff. And I'm joined today by State Controller John Chiang and the representative of the Department of Finance, Pedro Reyes.

For the benefit of those of you in the audience, the State Lands Commission administers certain property interests owned by the State, including its mineral interests. Today, we will hear proposals concerning the leasing and management of these public property interests.

The first item of business will be the adoption of the minutes from the Commission's June 23rd meeting.

May I have a motion to approve the minutes?

COMMISSIONER CHIANG: So moved.

ACTING COMMISSIONER REYES: Second.

22 ACTING CHAIRPERSON GARLAND: Moved and seconded.

23 The minutes are unanimously adopted.

Next order of business is the Executive Officer's report. Mr. Fossum, may we have the report.

EXECUTIVE OFFICER FOSSUM: Yes, Mr. Chair. Thank you and welcome, Commissioner Chiang, Commissioner Reyes. First, let me say that, in response to the Commissioners' suggestions on being both efficient with our resources and transparent, we've done the following:

We've made changes to the accessibility of the agenda items. They're now downloadable to electronic devices. We eliminated over two dozen of the agenda binders since last time. We've notified recipients of all our mailed agendas that they will no longer be receiving the mailed agenda after this year. They'll be available to them, if they request, by Email or on our website.

We've also changed the agenda format to make locating the Consent items easier. We've now sorted the items by region, by northern, central, and southern California for our waterways and our school lands in a separate section. We've also included a map for easy reference.

We're working on adding accessibility of information on line as requested by Controller Chiang and Lieutenant Governor Newsom as well. We're working with other agencies, the Ocean Protection Council and their Coastal Geospatial Planning Program that is to protect the environment and help wave energy projects proceed. We're also working with DRECP dealing with school lands

resources, renewable resources in the desert, such as solar, wind, geothermal, as well as habitat protection.

Since I'm discussing some of the activities and progress we've been making, I'd like to highlight a few others. The State Lands Commission, STRS, the Governor, and the United States Department of Energy have signed the Elk Hills settlement to give STRS an additional 15.5 million to the already 300 million that we negotiated for them. I would like to thank our Long Beach auditing staff, as well as the Attorney General's office whose diligence made this happen.

I'm also pleased to announce that we've just received from the City of San Francisco's Office of Economic and Workforce Development that they've received \$30.5 million, which is half of the \$61 million nationwide that HUD is providing for such projects.

This project will -- these funds will help transform the BayView Hunters Point neighborhood. The project includes a three million square foot clean technology hub, 10,000 residential units and over 300 acres of new and restored waterfront open space.

And if I could, I'd like to read a short thank you that we received from the project manager with the city.

Quote, "The land exchange and park

reconfiguration agreements with the State Lands
Commission and State Parks were absolutely
critical to securing this award and setting stage
for the revitalization of San Francisco's
southeastern waterfront. We'll be moving forward
with the initial exchange and park closing sooner
than we anticipated. We'll be in touch about
timing. Thanks very much to you, State Lands
staff, and the Commission, for expediting the
consideration of these agreements earlier this
year. Those efforts have yielded great results."

And so that's just an example of where we've worked with local governments to move projects and help promote jobs in California.

The Ocean Protection Council last month also granted \$222,000 to the Commission to update our Geophysical Survey Permit Program. At the meeting, the need for geospatial data and tools was highlighted. There was a panel of experts on marine renewable energy with the State Lands Commission staff participating. And the OPC voted to sponsor an interagency workshop to develop a statewide regulatory guidance document for both test and pilot hydrokinetic energy projects. And the Lieutenant Governor, as the Chairman of the State Lands Commission, supported all of these.

We're pleased to announce that Sacramento County has denied expansion of the Mustang Airport, supporting the Commission's position on that matter. We're also pleased to report that more fences are being removed from the lakebed at Lake Tahoe by property owners, and we expect to report that at our next meeting in more detail.

The safety audit on Platform Holly is progressing on schedule. And if Assembly Bill 1112 is enacted, we expect the Long Beach unit audit should not be delayed.

On our legislative program, I'm happy to announce that we've just posted a notice for a new Legislative Liaison position. It's been six months that that's been vacant. It's been a very difficult year for us to try and keep up with all the legislation without that position, but we're hoping to be able to fill that soon.

But on the bright side, Senate Bill 152, Pavley, the Fair Pier Rent Bill is on the Governor's desk. This week the Bee had an editorial that supported this measure.

Senate Bill 595, Senator Wolk, Abandoned Vessels, also on the Governor's desk. There were no negative votes in either House on that bill.

Assembly Bill, 982, Skinner, the solar energy school lands exchange with the United States. It's going back to concurrence -- for a concurrence vote in the Assembly. Otherwise, it's headed to the Governor's desk.

And importantly, Assembly Bill 1112, by
Assemblyman Huffman, the OSPAF funding bill for our Oil
Spill Prevention Program, it was originally drafted for a
\$.03 provision. It's been negotiated down to \$.015 sent
amount per barrel. It did not pass on Tuesday. It was a
few votes short in the Senate. We expect it may be
amended. But if it's not enacted, it will impact our
offshore Oil Spill Prevention and Marine Safety Program,
and we could lose up to 16 positions dealing with both
engineers and inspectors in that program. So we're hoping
that does get passed.

Your Oil Spill Prevention Program is facing other significant changes, both funding and major staff changes. Two of the staff that have had the greatest impact on that program in protecting the marine environment are retiring. And, at this time, I'd like to take the opportunity to acknowledge those two individuals.

First, Martin Eskijian. After 27 years of dedicated service, Martin Eskijian is retiring from service in a couple of months. During his time at the State Lands Commission, Martin has been a huge -- has had a huge contribution in the protection of California's marine environment.

As the supervisor for the Engineering Branch, he led the development of the Marine Oil Terminal Engineering

and Maintenance Standards, or known as MOTEMS. The 10-year project resulted in a code for the design, construction, maintenance, inspection, repair of marine oil terminals. It's the first such code in the world, and is currently being adopted by government entities worldwide.

Following the 1994 Northridge earthquake, FEMA funds, under Hazard Mitigation Grant Programs, supplemented with the State contributions, provided for the development of MOTEMS. So far 40 terminals from Eureka to San Diego have submitted their initial audits. This is also -- excuse me. This has included inspections, seismic analysis upgrades, geotechnical studies, mooring berthing analysis, pipeline reviews, mechanical, electrical, and fire suppression design modifications. Many terminals have begun extensive seismic rehabilitation and/or mooring berthing improvements to meet the requirements of MOTEMS.

Martin started his career at the State Lands

Commission as a Reservoir Engineer in the Mineral

Resources Management Division. He was instrumental in

beginning a requalification program for California's

offshore platforms. And all, but one, were seismically

qualified. Martin joined the Marine Facilities Division

in 1994.

In addition to his work at State Lands, Martin has participated in seismic damage assessments surveys in many countries, and has taught graduate classes at the University of Southern California and the University of California, San Diego on the subject of marine structures.

In 1998, he won the Professional Achievement

Award for Professional Engineers in California Government.

And most recently, he won the 2001 C. Martin Duke award

from the American Society of Civil Engineers.

Mr. Eskijian is a U.S. alternate to the Permanent International Association of Navigation Congresses

Committee tasked to develop standards for marine oil terminals worldwide.

Martin has created groundbreaking programs that have been adopted worldwide. His keen insight and the ability to take complex engineering topics and explain them clearly to non-engineering staff, such as myself, will be greatly missed at the Commission.

And I'd like to have Martin step forward and receive a plaque. And I'd like to also introduce his wife, Effie.

Martin.

As is a tradition for long-serving State Lands Employees, the staff comes up with a plaque and has signatures from many of the staff provided to them. And

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    we'd like to do that, Martin, today.
             Martin, we wish you all the best in your
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    endeavors in the future and thank you for all your
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    contributions in protecting California's waterways.
             You'll be missed.
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             Thanks very much.
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             (Applause.)
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             COMMISSIONER CHIANG: Mr. Chairman?
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             EXECUTIVE OFFICER FOSSUM: And as I said, we
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   have -- go ahead.
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             ACTING CHAIRPERSON GARLAND: Yes, Mr. Controller.
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             COMMISSIONER CHIANG: May I say something?
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             EXECUTIVE OFFICER FOSSUM: Yes, please.
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             COMMISSIONER CHIANG: Martin, thank you for your
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    incredibly distinguished service. You have been a gem to
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    this agency and we are very, very proud of you. We hope
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    the next journey in life is as successful as the one you
   have made for all of us.
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             SENIOR ENGINEER ESKIJIAN: Thank you very much.
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             (Applause.)
             EXECUTIVE OFFICER FOSSUM: I would like to add
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    that he's become known as the father of MOTEMS. And I
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    don't think once you're a father that ever ends.
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EXECUTIVE OFFICER FOSSUM: Our second loss that I

(Laughter.)

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have to announce today is Maurya Falkner. Maurya has dedicated 15 years of outstanding service to the Commission's Marine Facilities Division and to protection to California's marine and estuarine environment. During her tenure as the Program Manager for the Commission's Ballast Water Program, Maurya guided the program from its paper beginnings as the 1999 Ballast Water Control of Non-Indigenous Species Act to one recognized worldwide for leading the protection against the unintentional release of non-indigenous species from ships.

In 1999, Maurya was the Ballast Water Program's only dedicated staff, and launched the program from scratch. Over time, the program staff and its responsibilities grew, as Maurya developed the program in concert with State and federal agencies and the maritime industry.

She developed and implemented a statewide ballast water inspection and monitoring program, including a database which tracks 10,000 to 16,000 vessel arrivals each year. Through collaboration and partnership building, the Marine Invasive Species Program today is recognized internationally as the leader in the field. As a result, Maurya has been asked to share her expertise throughout the world. She's been asked to testify before the United States Congress. She's a member of the Western

Regional Aquatic Nuisance Species Taskforce, the Pacific Coast Ballast Project, and advisor to the North Sea Ballast Water Opportunity Project.

Maurya's steady leadership, razor-sharp mind, and collaborative hand will be greatly missed at the Marine Invasive Species Program at the Commission.

We wish her safe adventures, big fish, and even bigger jumps on the many happy trails as she rides into retirement.

Maurya.

(Applause.)

EXECUTIVE OFFICER FOSSUM: And I have to introduce her spouse as well John Freckman who's taking the picture, is a former State Lands employee too, who's been a retired annuitant for the last few years for the Commission. Congratulations, Maurya. I hope you stay around.

New batteries?

(Laughter.)

EXECUTIVE OFFICER FOSSUM: And we need to get those back to finish them, by the way.

MS. FALKNER: If it's okay, I'd just like to say that, you know, I really appreciate those words, Curtis. That's very kind of you. This was a team effort though, without Gary and Paul, early on in the program, and my

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wonderful staff here in Nicole, Lynn, and Chris, all of
the field inspectors who have made the program so
understandable for the maritime industry, and my
colleagues and stakeholders around the world and the State
and around the world that have worked with us and, you
know, tried to collaborate and find areas of common ground

I'd also like to thank the Commission for their courage in trusting staff in an area that was brand new.

I mean, we -- the Commission stuck their neck out, and said, okay, let's go for it and let's keep working on that.

And really the program would not be the success it is today without the Commission's support. And so thank you guys too.

Thank you.

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(Applause.)

to keep this program working.

MARINE FACILITIES DIVISION ASSISTANT CHIEF

MERCIER: Not so fast. I think plaques are pretty nice,
but you know there's --

EXECUTIVE OFFICER FOSSUM: Introduce yourself, please.

MARINE FACILITIES DIVISION ASSISTANT CHIEF

24 | MERCIER: What's that?

25 EXECUTIVE OFFICER FOSSUM: Please introduce

yourself.

MARINE FACILITIES DIVISION ACTING CHIEF MERCIER:

Oh, I'm Kevin Mercier. I'm the Acting Division

Chief that Maurya has kept straightened out for quite some time.

Along with the plaque, there's something that we'd like to award to you. It's a Sustained Superior Accomplishment Award as presented to Maurya Falkner for her 15 years of outstanding service to the California State Lands Commission's Marine Facilities Division, and for her dedicated protection of California's marine environment for the people of the State.

During her tenure as Environmental Program

Manager for the California State Lands Commission Marine

Invasive Species Program, Ms. Falkner guided the program

from its paper beginnings, as the sole person doing it, to
a staff of around 15 people, if you include the
inspectors.

So it's recognized worldwide and the award awarded this day, 1st day of September 2011. And I've also got something that you can use to take me to lunch today.

(Laughter.)

MS. FALKNER: Oh, cool.

MARINE FACILITIES DIVISION ACTING CHIEF

1 Congratulations.

EXECUTIVE OFFICER FOSSUM: Thank you, Kevin.

3 (Applause.)

ACTING CHAIRPERSON GARLAND: Mr. Controller.

COMMISSIONER CHIANG: Maurya, I also wanted to extend my deep thanks. I really appreciated your comments, your indication of fellowship with your colleagues. I think that's the incredible spirit we have in State government, and you're a wonderful example, so thank you very much.

MS. FALKNER: Thank you.

(Applause.)

EXECUTIVE OFFICER FOSSUM: Next, I would like to discuss the recent Bureau of State Audits audit that begun over a year ago, last August. This last week the Bureau released its report and the report identified several past incidents where the Commission staff processes were in need of improvement. The report included three dozen recommendations.

Nearly all of these recommendations, the staff has agreed with. Nineteen of the recommendations have already -- are already being implemented or have been implemented. Ten could be implemented with additional staff and eight we identified to explore further. Only one was deemed unnecessary due to the fact that

legislation had been adopted in 1977 that resolved that issue.

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Of particular note in the report, but which the media largely ignored, was the loss of 74 percent of our general fund positions in the last two decades. I would like to quote a few words from the auditor's report however.

And this is a quote, "The Divisions that generate revenues have experienced significant staff reductions".

If I could have that first slide as well.

"Significant reductions in staff have hindered the Commission's ability to conduct activities necessary to ensure that the State receives appropriate revenues and that lessees comply with lease terms. To meet its objectives, the Commission employed staff with expertise in land appraisal, lease negotiations, boundary determinations..." -- excuse me, "...engineering, financial auditing and safety inspections".

You may have in front of you, I don't know if the packet was provided to you, but -- and you may have seen this before, these are documents out of the report that identify the Commission's staffing in the last 20 years.

In the first column, you'll see in the blue, the

general fund positions in 1991, and there were 242 positions. Today, we have approximately 63. This is one year out of date. So during that period of time, we lost 74 percent of those positions or 179 positions.

And the second quote I'd like to get is from page 50 of their report.

"Although the Commission's total staff declined from 253 in 1990 to 210 in 2010, this overall decline has been accompanied by significant changes in the total workload and overall staff distribution of the Commission.

Since 1990, the Commission's duties have grown in the areas of oil spill prevention and the control of invasive marine species. These functions have been accompanied by dedicated funding sources and new program responsibilities.

"At the same time, the Commission's general fund budget has decreased by 35 percent since fiscal year 2001-2, accompanied, according to the Commission's records, by a significant reduction in the number of staff that perform duties paid for by the general fund".

Next slide.

--000--

EXECUTIVE OFFICER FOSSUM: The slide that I'm

asking them to show up -- show right now shows that decline of 74 percent of those general fund positions. It's also in the Bureau of State Audits' report. And this slide, "At the same time...", -- I'll quote again from the report.

"At the same time that funding sources have shifted within the Commission, the Divisions that perform several of the Commission's core revenue-producing functions, processing lease applications, ensuring lease compliance, and auditing oil and gas royalty payments have experienced a net decline of 111 positions since fiscal year 1990-91.

"As shown in Figure 3, Land Management has lost..." -- excuse me, "...37 positions, a reduction of almost 50 percent, while Mineral Resources has lost 23 positions, accounting to a 32 percent reduction during the same period."

So I just wanted to -- any of the news reports that were out there certainly seemed to miss this part of the Bureau of State Audits report, but I think it's had a significant effect on your staff's ability to keep up with its tasks. We hope that that changes soon.

The ability of your staff to function with this enormously increased burden speaks volumes about them.

The report suggests we should do more audits and appraisals. With two auditors and one appraiser, we do all we can.

While significantly more revenue could have been generated had staffing not been cut, the Commission still managed to generate nearly \$4 billion of non-tax revenue to the general fund during the last 20 years.

Your staff is not only hard working and dedicated, but diligent and professional. The staff and Commission are both faced with seeking to balance goals of maximizing revenue and providing the highest level of environmental and resource protection of the lands entrusted to the Commission's care.

We will continue to seek new means of generating additional revenue and improvements to our processes with the resources and staffing we are provided. And that ends my report on the audit.

I do have one final item in my report. And I'm pleased to announce that this is a great opportunity to honor one, if not the longest serving Commission alternate and liaison to the Commission. And it's Cindy Aronberg.

And I understand -- I just got a note that she has arrived along with our former Executive Officer Paul Thayer.

Cindy began working for the State Controller

Kathleen Connell in 1999.

COMMISSIONER CHIANG: Curtis, before we go to Cindy, can we -- we'll do the buildup for Cindy.

(Laughter.)

EXECUTIVE OFFICER FOSSUM: Go back to the audit.

item, the shortcoming that occurred was our normal course of action, just increasing the responsibilities of staff without publicly acknowledging that we were short. And we did make communication with previous administrations that we were in need of additional resources to fulfill all these responsibilities. But so that people have a sense of the incredible work that's being done within this agency, we ought to, at least in the public forum, have a communication as to additional responsibilities, what we're doing, and what doesn't get the same amount of focus, obviously in these extraordinarily difficult financial times.

If it has an impact in that particular arena or it impinges in that arena, we're certainly going to have to provide greater public discourse, in terms of how this agency and the public is not getting the full benefit if we had the ability to engage more fully in those particular areas. So I just want us to think about how we address that going forward.

much. And I can tell you that the staff was -- had to have a choke chain on them basically not to write letters to the editor throughout the State responding to a lot of the allegations in the headlines.

We did think about doing that. We also certainly could post things on our website. I talked to probably five or six radio stations and had one television crew come in, and did speak to a number of printed media representatives as well trying to provide them with the kind of attention that we thought these issues did deserve.

And we certainly do acknowledge, both in our written -- the staff's written response to the audit as well as any of those communications that it wasn't perfect. We don't know of any perfect agencies, but we think we tried the best we could.

And even during the beginning of the audit, I have to say that our new management in the agency in the Land Management Division both the new managers there worked very hard to work on the processes and worked with our administrative staff to make sure that our computer system and they were in synch. And those flaws that existed, lack of communication, I think have all been solved already.

So now we go on to the bigger things of how do you manage 4,000 leases with a limited staff and generate additional revenue? We're very pleased that Pavley's bill is on the Governor's desk, as I said. And although that won't balance the State budget, we think it makes those leases fair and less controversial when some people have to pay and others don't. But we'll welcome any ideas from the Commissioners in that regard, and we will be looking for it ourselves. So thank you.

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ACTING CHAIRPERSON GARLAND: Commissioner Reyes.

Oh, I'm sorry. Go ahead, you wanted to follow

up.

COMMISSIONER CHIANG: Yeah. Everybody in government is constrained and certainly we're going to have to understand that we're going to continue to operate constrained for the foreseeable future. We're not going to get out of these economic difficulties for a long period of time. The Governor is working incredibly diligently on trying to make sure that we restore fiscal order to the state.

But as we pointed out earlier, that we need to make sure that people understand what the consequences are if we're focusing in one particular area and we don't have the resources in another area.

EXECUTIVE OFFICER FOSSUM: Yeah. In some ways,

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the Commission operates as a police force to protect the State's waterways. And in some -- there was an article, I think I just saw yesterday, about Roseville had stopped writing tickets or cut way back on their tickets, and it didn't have a marked impact on accidents in the city over a period of time.

But part of what the Commission does is generate revenue and part of what it does is protect the environment. And many times the activities that we do, that are in the police nature of protecting the environment don't generate direct revenue. And so it's a balancing act that we do struggle with. We certainly are trying to generate as much revenue as we can, and we're looking for alternative ways to do that.

And it's pretty exciting about some of the options that we're looking at, so I appreciate your comments on that.

COMMISSIONER CHIANG: I know my staff has been talking to you about having a workout plan by November.

Absolutely.

Appreciate that. Right. As I said, we welcome all Commissioners' input on that area.

EXECUTIVE OFFICER FOSSUM:

ACTING CHAIRPERSON GARLAND: Commissioner Reyes.

ACTING COMMISSIONER REYES: Yeah. I just -- you took some of my verbiage, so thank you.

(Laughter.)

ACTING COMMISSIONER REYES: There are difficult times for the State budget, but I am pleased to see that you were able to implement of the three dozen or so recommendations, you were able to implement over 19 of them without any additional resources. So clearly, there were areas where we could clean up without additional staffing. So that was good that we do that overhaul and look at internally.

But, you know, there are, as you pointed out, Controller Chiang, there are many State agencies right now who also suffer from many cuts, and we need to continue to move forward. The Administration is not big on increasing government, so that's a difficult position to -- for folks to be in, but all State agencies are being impacted. Your agency was impacted by cuts. My agency was impacted by cuts. Certainly yours.

(Laughter.)

ACTING COMMISSIONER REYES: So, you know, and we still must move forward with our responsibilities that we have that have been bestowed upon that we've accepted. So thank you.

ACTING CHAIRPERSON GARLAND: Thank you, Commissioner.

I will associate myself with the comments of both

of the other Commissioners, and put a little plug in here that having been cut 70 percent of our budget, I feel the staff's pain on this one.

But there were, beyond the great work that you and your staff do, there were several other recommendations in the report that I understand you're trying to address. And it appears as though we've got a November deadline for -- or at least a November due date for an action plan to the Commissioners for how we're going to continue to address the issues of the audit, is that correct?

been working on it. We've made significant progress. I have to say that in the last month or so when we were scrambling with some of this, they overlapped some degree certainly, some of the recommendations that Controller Chiang gave us earlier in the year, as well as the Lieutenant Governor's office are being incorporated into that plan, but we were diverted, to some degree, in trying to respond to all this and finish up the audit with the Bureau.

And so I think we're going to be back on track now, but we're on a lot of different tracks, and we expect to have that before the end of the year to the Commission for their review.

ACTING CHAIRPERSON GARLAND: Without overburdening and already diminished staff, is there an opportunity to maybe expedite, at least a draft of, your action plan for dealing with the Audit's report, so that we're not waiting until November or December?

hopefully get a draft out sooner than December. I was hoping that the next meeting that's scheduled for the end of October would be ready. I spoke to our senior staff and was not given a lot of confidence to guarantee that. We can certainly shoot for that, but, you know, we will shoot for October, the end of October. If not, then we will have some kind of a draft available by that time, and -- but we'd like to have as much a polished product as possible

ACTING CHAIRPERSON GARLAND: Well, if there's anyway we can, from our office, my boss, give you support to make the senior staff understand that sooner rather than later --

EXECUTIVE OFFICER FOSSUM: Great. Thank you. I mean --

ACTING CHAIRPERSON GARLAND: -- is the mantra here.

EXECUTIVE OFFICER FOSSUM: Right. They are under a lot of pressure to implement those recommendations that

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   have already been made by the Bureau. And so that's
    really where the task has been focused, as I said, in the
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    last couple months, but we will -- we work for the
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    Commission and we will do the Commission's bidding.
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             ACTING COMMISSIONER REYES: Mr. Chair, just a
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    point of clarification. Does this require an action by
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    the full Board to ask staff to do this or --
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             EXECUTIVE OFFICER FOSSUM:
                                        No.
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             ACTING COMMISSIONER REYES: No.
                                               Thank you.
10
             ACTING CHAIRPERSON GARLAND: Anything else on the
    audit or any other issues before we get to honoring the
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   person who helped me the most when I first showed up at
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    the Commission.
             COMMISSIONER CHIANG: No, thank you, Mr. Chair.
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             ACTING CHAIRPERSON GARLAND: Anything else?
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             ACTING COMMISSIONER REYES:
                                         No.
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             ACTING CHAIRPERSON GARLAND: Okay. Excellent.
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   We'll move on.
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             Mr. Controller, did you want to pick up here or
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    Curtis?
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             COMMISSIONER CHIANG: Did I interrupt you or --
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             EXECUTIVE OFFICER FOSSUM: I'll go first, if you
   don't mind.
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             COMMISSIONER CHIANG: Please.
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EXECUTIVE OFFICER FOSSUM: Cindy began working

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for the State Controller, Kathleen Connell, in 1999, and was the liaison from the Controller and alternate Commission member for 12 years.

When Steve Westly became Controller in 2003, and John Chiang in 2007, Cindy provided continuity and an intellectual history on the Commission. Cindy is an attorney and has benefited from that analytical and critical thinking background.

Her intellectual curiosity led her to ask many questions on leases and made staff ask better questions and improve our processes and management of State lands. She pushed for more accountability from lessees on responsible use of State lands, but she also challenged staff to improve as well.

Cindy's knowledge and understanding of the roles and responsibilities of the Commission and the Common Law Public Trust Doctrine combined with her commitment to her principles, which included a long-term vision of more sustainable environmentally friendly development and uses of State lands, helped grow the legacy of the Commission in a positive direction.

The Controller has many responsibilities and Cindy was able to help three Controllers deal with major issues coming before the Commission, including protecting both environmental benefits and public uses of the four

and a half million acres of the lands within the Commission's jurisdiction. The issues ranged from time shares on tidelands and fences blocking public access to the impacts of once-through cooling and desal plants, also were climate change issues, greenhouse gas impacts, including sea level rise, proposed LNG terminals, and PXP's proposal to lease California's offshore for oil development.

The Controller's vote has been important on these issues and many other issues, and Cindy had a role in getting the information and analysis to the Controller to allow the right decisions to be made.

Her efforts have left an impact and legacy to be proud of. As she embarks on her new frontiers, we want to thank her for all her efforts on the Commission's behalf and on behalf of the people of California and wish her and her family the best in the future.

At this time, I'd like her to come forward, and I'd like to ask Paul Thayer too, since Paul was the Executive Officer for 11 years of the 12 that Cindy served in that role. I'd just like to ask them to come forward.

And I want Cindy to know it's been a pleasure.

And we have a small memento from the Commission to provide you.

And we're so happy you were able to make it

today. Glad to see you again. Thank you.

Paul, you may have a word or two.

MR. THAYER: Thank you. Thanks to Cindy, of course, and thank you, Curtis, for giving me the opportunity to speak to the Commission again. It's like old home week to be able to come back and see all my friends and colleagues and Commissioners that are still here from when I was here in the past.

But I did want to publicly recognize all of Cindy's hard work, and how much -- and to acknowledge how much we worked together to try and move a public policy agenda forward for the Commission and through the Controller that benefited the environment and the Public Trust values in California.

We spent an awful lot of time on resolutions and there's sometimes a sense that the resolutions don't have the power of regulation, and therefore aren't so helpful. But, in point of fact, these are the way that new policy initiatives get started. You can't start right out by requiring something. You have to get people talking about it.

And I think the Commission's role, particularly in something like the once-through cooling policy, was vital in terms of stirring the debate in California and helping to move that issue forward.

Certainly, the waves from that resolution were felt at the Ocean Protection Council, which adopted its own resolution, the work of the other water agencies that adopted new regulations as this issue became more highlighted. And certainly, it got the attention of the industry enough so they took us to OAL to have that resolution declared an underground regulation.

So the other issue I wanted to also focus on was climate change and sea level rise. Certainly, something that you talk about on an ongoing issue which will have tremendous significance for California and something which directly affects the State Lands Commission's jurisdiction. I think through -- with Cindy's assistance, the Controller's office has been instrumental in getting the Commission to adopt, I think, the first standard in terms of assuring that certain levels of sea level rise would be addressed in development on the Commission's property and in other policy development.

So I could go on forever, because there was so much work done over that period of time, but I wanted to thank Cindy publicly for making all this happen.

Thanks.

(Applause.)

COMMISSIONER CHIANG: Can I make my comments before you.

In life, especially in your professional career,
I think one asks whether you made a difference or not.
Cindy Aronberg has made a phenomenal difference to the
pathway of California's environmental and economic future.

As is pointed out on a few fronts, what Paul just mentioned in terms of sea level rise, we all understand that sea level rise is going to be a critical issue throughout this world, if we have global climatic disruption. We understand the weather patterns change. We know that people's lives are at risk. We know the economic future of California and the globe has certainly changed.

So Cindy's leadership -- and so the Controllers get the credit, but Cindy oftentimes provides tremendous impetus in the movement of these issues.

So you should take great satisfaction that your passion, that your intelligence, that your integrity has made a tremendous difference.

When I first became Controller, one of the things I wanted to do was to take the environmental issues into the investment realm. And so we were moving and tried to have major multi-national corporations recognize environmental risk. And so the insurance companies actually for businesses were at the front, because they recognized these were part of the issues.

So Cindy's partnership, Cindy's work on those issues has had something that the SEC -- her efforts helped lead the SEC in recognition with our work with other partners to have corporations recognize that this has an impact.

And so we've had major critical issues that I think we've acted in the best interests. And I say "we", the State Lands Commission, on desalination, on LNG, on Santa Barbara and the oil -- offshore oil drilling. And Cindy has provided magnificent advice in that particular front. So, Cindy, on my behalf, thank you very, very much from the bottom of my heart.

MS. ARONBERG: Thank you, Controller.

(Applause.)

MS. ARONBERG: So I know the Commission has important action items to get to today. May I take just a few moments to say thank you?

ACTING CHAIRPERSON GARLAND: Yes, please.

MS. ARONBERG: Thank you so much. I've never been one to be too long winded, so hopefully this won't be too bad.

So often over the years I've been the one saying goodbye to colleagues. And after 12 years of having the honor to serve three Controllers, including this wonderful Controller, it's my turn to say farewell.

So as I look around the room today, I see faces that I saw at my very first Commission meeting, and I see those who have joined since, and I realize how much I will miss this part of my job.

When I began my tenure as a Deputy Controller for Boards and Commissions, I was an experienced lawyer, but I was an inexperienced and young Board member. And with the patience of staff and the model of seasoned Board colleagues, I learned and I gained so much.

So as everyone who knows me knows the issues and concerns within the Commission's purview are near and dear to my heart. And technical issues of protecting the State sovereign and school lands aside, what makes any job enjoyable is the people involved. And I have always found the ever-changing Commissioners themselves to be so collegial and it's very important, and I thank you for that.

And our staff is really second to none. I've been so heartened to see our program, some of which were mentioned, over the years take on a much more grand environmental perspective. And they've improved dramatically under Paul's leadership and now under Curtis's. And with the hard work of this uncommonly dedicated and bright staff, we've moved ahead in so many important public policy areas, from taking sometimes

difficult stands to protect our treasured coast and our coastal economy from new offshore oil, from destructive invasive species, from once-through cooling to leading marine oil terminal and platform safety, to making sure we receive the revenue to which taxpayers are entitled from oil operations and placed before any of us got here and from those making other uses -- other private uses of public land.

So I particularly want to acknowledge Paul Thayer who made keeping Controllers well informed a top priority among his many dizzying priorities and he helped make my work here such a joy. I said this at his retirement -- I said this at your retirement, Paul, but thank you again for everything. And it means so much to see you here today. Thank you.

And my role as the designee of a Board member would have been far more difficult without Paul and now Curtis Fossum. Above all, they both possess integrity. So important and not so common.

They both create an environment for Commission staff in all divisions with the pervasive air of hard working professionalism and good, clean government. I think that if all Californians could get a sense of how experienced, skilled, truly dedicated, and public service oriented the staff members are here at the State Lands

Commission, and how much staff has had to step up and take on extra work with the dwindling numbers of staff positions over the years, as was mentioned, maybe people realize that all public servants might have a little bit less in jeopardy right now.

So thank you so much to staff for your hard work that so many don't see, which brings the agenda items before the Commission each meeting. You help Californians get the most from our Public Trust Lands, and you also make the Commissioners' and the Legislature's ideas take shape and become functioning programs to protect California's coast and economy, while also furthering other important public policy goals.

Thank you, Controller. Thank you for so much. Thank you for your very kind words. Thank you for seeking transparency here and everywhere. And mostly, thank you and also previous Controller Steve Westly and also Connell before that for believing in me and trusting me to help make the most of your esteemed place on this Commission.

So finally to our stakeholders, and I don't see a lot here today, because we must not have an issue that involves them.

(Laughter.)

MS. ARONBERG: But to our stakeholders who we all know who they are over the years, and in particular to

those whose work is environmentally oriented, thank you for your work with me and for working with all the Commissioners over the years and with staff. Thank you for making the extra effort to speak up often using your very hard-to-come-by time and the small budgets to come up here to meetings when we needed you.

And it was great when you wanted to tell the Commission that our plans did fall short of the mark.

Thank you for that. The Commission needs your voices.

I just want to mostly thank all of you for your friendship and for the professional relationships. The Commission, its people, the projects, have made my 12 years here an experience that I will always, always treasure.

Thanks. Thanks for the time.

(Applause.)

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ACTING CHAIRPERSON GARLAND: Any additional -EXECUTIVE OFFICER FOSSUM: That concludes my
Executive Officer's Report.

ACTING CHAIRPERSON GARLAND: Thank you.

The next order of business would be the adoption of the Consent Calendar. Mr. Executive Director, is there any -- are there any items being removed from the Consent Calendar?

EXECUTIVE OFFICER FOSSUM: Yes, Mr. Chair. We've

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   pulled Items 35, 59, and 79 from the agenda. And we are
    moving Item 14 and Item 86 to the regular agenda.
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             ACTING CHAIRPERSON GARLAND: I'm sorry, those
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    last two again.
             EXECUTIVE OFFICER FOSSUM:
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                                        14 and 86.
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             I'm sorry, 86 is on the Regular Agenda.
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             ACTING CHAIRPERSON GARLAND:
                                          Right.
             EXECUTIVE OFFICER FOSSUM: I believe Item 75, if
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    I'm not mistaken.
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             ACTING CHAIRPERSON GARLAND: Seventy-five?
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             EXECUTIVE OFFICER FOSSUM: Seventy-five. So with
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    that, I believe the Consent agenda can go forward.
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             ACTING COMMISSIONER REYES: So just so I may
    understand. So 35, 59, and 79 will be addressed at a
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    future date?
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             EXECUTIVE OFFICER FOSSUM: That's correct.
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             ACTING COMMISSIONER REYES: And 14 and 75 will be
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   moved from Consent to an action item?
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             EXECUTIVE OFFICER FOSSUM: That's correct.
             ACTING COMMISSIONER REYES: Okay. Move approval
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   of the Consent as revised.
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             COMMISSIONER CHIANG: Second.
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             ACTING CHAIRPERSON GARLAND: Motion and a second.
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    This calendar is unanimously adopted.
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All right. So if we're going to stay in numeric

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order, do we want to move to C14 at this time?

 $\label{eq:condition} \text{EXECUTIVE OFFICER FOSSUM:} \quad \text{We can certainly do}$ that, Mr. Chair.

Mary Hays from our Land Management Division, I think, is prepared to give a presentation on this item.

(Thereupon an overhead presentation was

Presented as follows.)

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PUBLIC LAND MANAGER HAYS: Good morning, Mr. Chairman, members. I'm Mary Hays, and I'm a Public Land Manager with the Commission's Land Management Division.

I'll be providing you with information on Calendar Item number 14. This item asks the Commission to consider the default and termination of a general lease commercial use with Bruno's Island Yacht Harbor, Incorporated.

Could we go to slide 2.

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PUBLIC LAND MANAGER HAYS: The lease authorizes the use, operation, maintenance of a commercial marina on Seven Mile Slough near the town of Isleton in Sacramento County. The lease was approved in 1985 for a term of 35 years, and is scheduled to expire in 2020.

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PUBLIC LAND MANAGER HAYS: In 2004, the Commission approved an amendment to the lease that

included a settlement for numerous issues and defaults, including back rent and security deposit requirements. At the same meeting, the Commission approved an encumbrancing agreement with a secured party lender Owens Financial Group, allowing the lessee to pledge the lease as security for a loan on the marina.

In 2007, the lessee has been in default -- since 2007, the lessee has been in default several times, and Owens Financial Group has cured defaults, including payment of outstanding rent, providing insurance coverage, and payment of \$9,000 towards the required security deposit.

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PUBLIC LAND MANAGER HAYS: Today staff is recommending that the Commission ratify staff's findings that the lease is now in default for, number one, failure to pay the first installment of semi-annual rent due May 1st, 2011 in the amount of \$6,667; second, failure to provide evidence that the Bruno's Island Yacht Harbor, Incorporated is insured as required by the lease. Third, failure of the lessee to maintain its certificate of good standing with the Secretary of State since 2006. Four, failure to pay the 2008 installment of a \$20,000 security deposit in lieu of the bond in the Amount of \$3,000. And 5th, failure to maintain a bridge on the leased premises

in good repair and in safe condition.

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PUBLIC LAND MANAGER HAYS: Slide 5. Beginning last April, staff has sent several letters to the lessee and copied Owens Financial Group requesting the known defaults to be cured. On June 27th, 2011, Commission staff received an anonymous call that reported the bridge crossing Seven Mile Slough at the marina had suffered damage and was unsafe to drive on. It was reported the bridge was damaged by the weight of a fire truck responding to a call.

The following day on June 28th, the Commission's engineering staff made a visual site inspection of the bridge and confirmed that significant structural damage had occurred, and that the repair to the bridge was substandard.

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PUBLIC LAND MANAGER HAYS: Next slide.

Engineering staff recommended that the bridge be shut down to all vehicular traffic until a full inspection and repairs could be completed by a licensed engineer.

The bridge is the sole means of access for patrons and the public to and from the marina. And Commission staff believes the bridge presents a threat to public safety because of its state of disrepair. The

River Delta Fire Department conducted its own inspection of the bridge and refuses to allow its big engines on the bridge, and has stationed a smaller engine on the Island until the bridge is repaired.

The lessee has acknowledged the bridge is unsafe by placing caution cones on the bridge, reducing the posted speed on the bridge from five miles to two miles an hour, and not allowing heavy vehicles like garbage trucks to cross the bridge.

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PUBLIC LAND MANAGER HAYS: Staff has urged closure of the bridge in letters on June the 30th and on July the 8th. To date, the lessee has refused to do so. Staff views the unsafe condition of the bridge to be inconsistent with the lease provision requiring the leased premises and all improvements to be in good order and repair and in a safe condition, and therefore constitutes a default of that lease provision.

Staff notified Owens Financial Group of the condition of the bridge and our view that it was an additional default of the lease. Owens Financial has informed staff that it's currently renegotiating a new loan. And as a condition of that loan, the lessee must cure the defaults and require a professional engineer to review and approve the contractor's repair estimate and

final inspection of any repairs by a licensed engineer to determine if the bridge is structurally sound for its intended use.

Discussions and correspondence with our lessee in the past months and up to the past week have been unsuccessful in obtaining compliance with the terms of the lease. A representative from a company known as ARI Company, LLC has been staff's primary contact for several months.

ARI Company has also been in discussions with Owens Financial Group regarding the loan and curing the lease defaults. However, our lessee, Bruno's Island Yacht Harbor, Incorporated has refused to clarify its business relationship with ARI Company and ARI has likewise refused.

ARI Company has provided Commission staff with evidence of insurance and a certificate of good standing from the Secretary of State. Those documents only refer to ARI Company as an insured party to the lease and in good standing with the Secretary of State.

Because of the insistence of ARI Company that the Commission staff should be doing business with them directly and not our lessee, this has made communication with our lessee very difficult.

The Commission has no contractual business

relationship with ARI Company, and our lessee has not provided clarification of the relationship and what agreements they may have made with ARI Company for use and operation of the leased premises.

On Monday, August 29th, staff performed a site inspection of the bridge. And as the next photo shows, it appears that the lessee has started repairing the bridge. However, staff has not been provided evidence or given assurances that a licensed engineer has been consulted, or if they would -- final repairs will be inspected by a licensed engineer.

This past Monday, ARI Company submitted a check in the amount of \$2,480.14 as a partial payment towards the outstanding May 1st rent, which includes, at this point, with penalty and interest over \$7,400.

Based on the above mentioned defaults and the background as described in more detail in the calendar item, staff is recommending that the Commission --

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PUBLIC LAND MANAGER HAYS: -- first, ratify staff's findings that the lease, number PRC 6855, is in default. Second, authorize staff to issue a Notice of Termination of the lease and ejectment of Bruno's Harbor -- Bruno's Island Yacht Harbor, Incorporated with a copy to Owens Financial Group. Three, authorize the

termination of the lease subject to the right of Owens Financial Group to cure the lease under the terms of the encumbrancing agreement recorded and filed on June 15th, 2005 or such longer period as determined as necessary by the Commission's Executive Officer, but no longer than a 120 days from September 1st.

And finally, authorize the Commission staff and the Office of the Attorney General to take all steps necessary, including litigation, to terminate the lease and eject Bruno's Island Yacht Harbor, Incorporated from the leased premises to seek removal of the improvements from the lease premises, to seek restoration of the lease premises and recovery of any damages to which the State is entitled, under the lease and the law, subject to the rights of Owens Financial to cure the lease under the terms of the encumbrancing agreement or such longer period as determined as necessary by the Executive Officer, but no later than 120 days from today.

Staff is available if you have any questions.

And it's my understanding that our lessee or his representative is in the office -- is in the audience.

Excuse me.

ACTING CHAIRPERSON GARLAND: No questions at this time from the Commission. I would ask that Ade Adesokan, is that

1 MR. ADESOKAN: Yes, sir.

ACTING CHAIRPERSON GARLAND: Step to the microphone.

MR. ADESOKAN: Good morning, Honorable

Commissioners. I have Mr. Snodderly here with me who is
the President of the company. And I'm a representing
agent for the company as well.

On the service, if one reviews -- the speaker is off?

COMMISSIONER CHIANG: No, it's on.

MR. ADESOKAN: Yeah, if one reviews what the State Lands position just laid out, one would assume that we are really in default and that we haven't done anything in terms of maintaining a relationship with the State Lands.

Contrary to the things that the State Lands mentioned, we have done a lot of things to satisfy State Lands. However, State Lands has refused to deal in good faith with us. As a matter of fact, we believe that State Lands is taking this as a personal issue rather than a professional relationship to get the issues resolved.

I would like to provide these items to the Commissioners for review of the activities that have taken place since we started a conversation with State Lands.

First, when we began to have financial

difficulty, due to the economic turndown, we contacted the State Lands and requested that we go from paying -- making payments on an annual basis or twice a year to going on a monthly basis.

What the State Lands said is that in order for us to have the privilege of having a conversation like that with them, we have to pay \$2,000. It was suggested to them all we're requesting is that we have an opportunity to pay on a monthly basis, so that that way it ties up with our cash-flow situation.

Second, when we had a flooding, we contacted the State Lands, and we suggested to them that we had a flooding on the island, and we would like some help in terms of making adjustments to the rent pending the time that we recover from that flood, since we have to do almost about \$300,000 repairs associated with the flood.

Third, regarding the bridge, we began work on the bridge on our volition. It was regular maintenance that we were doing on the bridge. At about 6:58 in the morning, they called me and said that someone had called them regarding the bridge collapse. We suggested to them that I was on that bridge the night before, because I specifically asked Vicky when the report came in. She said it was the day before.

But the night before that, I was on that bridge,

and I drove over that bridge. And I said to them, what we were doing is simply a repair work. We were changing the wooden beam to an H frame iron steel beam. And that was approved by the professional engineer. And we have a copy of the approval of what we're doing. As a matter of fact, that particular steel beam is superior and stronger than the wooden beam that was there before.

We were doing that on our own. What happened, the person that made the call is Danny Furtado, who was an employees of the company that we got rid of simply because he was doing crazy things. He was trading with the customers on the island, and not doing the work for them. He would buy vehicles or buy equipment, sell it to the customers, you know, as an employee. And we told him he could not do that any longer, that that is basically putting liability on the company and that's unacceptable.

So because we got rid of him, he made the call to them. Nothing was wrong with the bridge. The bridge has no structural issue associated with it, and we have the professional engineer certification to speak to that specifically.

And when they came in, they only give us two hours, you know, before they showed up. And I already told them that we were doing repairs on it. The photograph that was shown on there was a photograph

incidental to the repairs we were doing at that time. This preceded them showing up on the island.

Nothing happened to that bridge. The bridge never collapsed. The bridge never had any damages, none whatsoever. The only thing that happened, prior to that, which I specifically told them myself, was that a 43,000 ton -- I mean a 4,300 pound fire truck ran through the bridge one day. And because of that, there was a loose -- this wooden thing, the trestle on that, you know, loosened up. So what we decided to do was to tighten that trestle up and then replace the wooden beam under that with an iron frame.

We have been doing that since 1994. We replace each one of those wooden beams with an iron beam. The cost to us is \$44,000 every single time we do that. And we've been doing that on a practically an every two or three year basis, because we have to save up to do that. And we started doing that prior to them showing up. So all of the allegations that was here is incorrect.

Regarding the lease payments, what happened was when we ran into cash flow problems, we contacted them and we spoke to them saying please, let's go into a monthly payment to you guys, but they refused that. They said we have to come up with \$2,000 just for the privilege of discussing, making adjustment on the payments. We said

\$2,000, that's a lot of money for us when we're trying to struggle to meet the payments.

After all, over the last 10 years, we've paid State Lands between \$150,000 and \$200,000. The State Lands did nothing for the business to support the business. And all we request, for God's sake, hear what we have to say. This is the only thing we come to you guys for.

And I recall specifically Mary saying we are the State of California. We do whatever it is we want. That is not acceptable. The fairness is all we request. We're not asking for a handout. We're not asking for anything other than for you guys to be fair to us and treat us, you know, fairly in terms of the way you make a decision. That's all.

You know, we are not out to do anything wrong. We actually work very, very hard to maintain the business, and also to struggle to make sure that the business does well. You know, don't kill us. Just help us to help the business. And even the provision of the State Lands itself in its own Constitution did say that it have to do everything reasonable, reasonable, to make sure that the leases do not expire unnecessarily and they need to work with the customers in order to satisfy their leases.

And in addition to that, every single time

anything happens, even at the jeopardy of our financing, they go to the lender. It's tantamount to a person owning a home with a mortgage on it, and the handyman says, you know, every time there's an issue then they go to the lender and tell them that, hey, you've got an issue here, disrupting the relationship and interfering with our ability to get financing that will reduce our cost structure, which will make it easier for us to be able to pay State Lands.

ACTING CHAIRPERSON GARLAND: Thank you for your presentation. There was one question. Your initial comments you said you were representing a company, which company are you representing? Are you representing --

MR. ADESOKAN: Bruno's.

ACTING CHAIRPERSON GARLAND: Bruno's?

MR. ADESOKAN: Yes.

ACTING CHAIRPERSON GARLAND: Okay.

MR. ADESOKAN: ARI and Bruno -- Bruno is doing business as ARI. And I explained to them the relationship between the two companies is the previous lease that was there, which is a triple net lease with --

MR. SNODDERLY: The Waltons.

MR. ADESOKAN: -- the Waltons, expired. And when the lease with the Waltons expired, we tried to look for another triple net lessee, which because of the economic

downturn, it was very difficult to find a satisfactory one.

And because of that, Mr. Snodderly, you know, formed ARI as the operations company to handle all of this stuff associated with the marina, and I am in charge of ARI.

7 ACTING CHAIRPERSON GARLAND: So you're 8 representing ARI.

MR. ADESOKAN: And Bruno's. Mr. Snodderly is here with Bruno's. So we're representing -- I'm representing both companies.

ACTING COMMISSIONER REYES: I just want to make sure I understand. So they're distinct companies. ARI is one company and Bruno's is a different company. You're representing both?

MR. ADESOKAN: Correct.

ACTING COMMISSIONER REYES: Okay, so one, just not the other. I think one of your statements was Bruno and ARI is the same, was that accurate?

MR. ADESOKAN: Yeah. ARI is managing the property. The property is owned by Bruno, and ARI is owned by Bruno, but ARI operates the business and Bruno owns the property.

24 ACTING CHAIRPERSON GARLAND: They lease the 25 property.

MR. ADESOKAN: Yes.

ACTING CHAIRPERSON GARLAND: I appreciate you're trying to clarify that. I'm still not sure it's clear.

Mr. Controller, I see your light is on. Was there something you wanted to jump in here?

COMMISSIONER CHIANG: Yeah, a series of questions. So if we gave you the opportunity -- if we extended the lease or continued to let you operate the lease, at what point will you make whole on the payments that are outstanding?

MR. ADESOKAN: The only payment that we owe the State Lands right now is the current lease, which the payment is -- goes through November of this year.

COMMISSIONER CHIANG: And so how much do you owe?

MR. ADESOKAN: We owe them \$4,000 -- less than

\$4,000. That's all we owe State Lands. That's all.

And also on the insurance issue, I specifically discussed it with them. I told them there are only one insurable risk, which is the marina itself. And ARI carries that insurable risk and pays on it. And we showed them the certificate of insurance naming the State Lands as the loss payee, and also a co-insured. And they gave the language specifically to be included on that policy, which we did. But they said no, we are not going to accept that, because it should be taken by Bruno, and we

said there's no -- and Bruno is named as an insured.

So, you know, I mean what difference does it make who provides you with a policy in as long as the insurable risk is taken care of and you guys are named as the insured and Bruno is named as the insured? It really doesn't matter. That's not the way insurance works.

All insurance works for is to provide insurable risk and cover the risk associated with that in case of a loss. And inasmuch as that loss is covered, it doesn't really matter who pays the premium. It's a matter of who is insured and who gets protected in case of a loss.

And Bruno is protected, State Lands is protected. So what is the issue?

MR. SNODDERLY: Owens.

MR. ADESOKAN: And Owens, who is the lender, is also protected. So all parties who has any exposure of any -- of any -- the smallest amount of exposure is covered under the lease and under the insurance policy. The only thing there is, ARI, the operating company, is paying for the premium. That's it.

COMMISSIONER CHIANG: Next question. Have you concluded?

MR. ADESOKAN: Yes.

COMMISSIONER CHIANG: Okay. So you indicated that a professional engineer had worked on this and you

had the documentation available. And so my understanding from the staff's testimony was that documentation was not provided, is that correct?

EXECUTIVE OFFICER FOSSUM: That's correct.

COMMISSIONER CHIANG: And so do you have the documentation now? Can you give it to staff, so that they'll review it? And then why wasn't that documentation delivered at an earlier date?

MR. ADESOKAN: The issue -- and our attorney spoke to that. The issue is that State Lands is taking jurisdiction over the bridge as an owner of the bridge. And we told them that you do not own the bridge. We are leasing from you the submerged area underwhich the bridge passes. And we've always maintained the bridge, and we always made sure that the bridge is in safe, strong, structurally-sound position.

COMMISSIONER CHIANG: So can I ask -- point you in a different direction, so that we could -- I don't want to take too much of your time.

MS. SOKAN: Sure.

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COMMISSIONER CHIANG: Are you willing to submit the documentation or are you not willing to submit the documentation?

MR. ADESOKAN: No, we will give them. And I spoke to Mary a couple of days ago, and I said once the

bridge is done and the engineer signs off on the completion of the work, we'll provide them with a certificate of completion, which is signed by the engineer.

COMMISSIONER CHIANG: So the repairs are not complete to date, is that -- they --

MR. ADESOKAN: The work is still -- the work is still going. We hope to complete the work hopefully by next week.

COMMISSIONER CHIANG: So you are willing to submit documentation today of the work that has been done thus far or you will submit the documentation after all the work is done?

MR. ADESOKAN: After all the work is done.

COMMISSIONER CHIANG: So the documentation that you're in possession of today, if I understand correctly, you will not turnover yet until the work is done?

MR. ADESOKAN: Exactly.

COMMISSIONER CHIANG: Okay.

MR. ADESOKAN: And the reason being that as the work is being done, the engineer give us specifically how to approach the task, and they're working with us. It would be premature to provide, you know, a certificate of completion if the work is still in flux. We don't know what it's going to take to complete the entire work. And

we don't know if there will be any changes, depending on what the engineer says needs to be done to complete the task.

However though, once the task is complete, we know everything is done, and then we can provide them with the certificate that shows that the work is complete.

COMMISSIONER CHIANG: And do you have a schedule of the work plan?

MR. ADESOKAN: Yes. And that -- we hope to complete that by next week, barring any issues that arises.

COMMISSIONER CHIANG: So -- but you are in possession of none of those materials at this time?

You're not in physical possession, at this moment, of a work plan?

MR. ADESOKAN: Oh. Actually, if I can print it out -- it's on the computer. I can print it out and I can -- I have that.

COMMISSIONER CHIANG: Okay. And then will you -- are you willing to accept a post-repair review by the Commission?

MR. ADESOKAN: Absolutely.

COMMISSIONER CHIANG: Okay. And so why wasn't all this agreed upon earlier?

MR. ADESOKAN: The reason why, you know, we did

not agree is simply because the State Lands they hold a very fixed position. Even to the minutest detail of how the work should be done, they're choosing to spell that out to us. And we said to them, look, it's an existential basis for our company. Our survival depends on us making sure that this bridge is done correctly.

You are State Lands. You do not run the business. You are only a provider of a lease to us, and we are paying you a lot of money to have that lease. When we are walking on the bridge, we want to make sure that we defer to our own engineers, and we let them make the decision as to what needs to be done. And when it's done properly, we provide you with a certificate of completion.

There's absolutely no need for the State Lands to give us the specific ways in which the work has to be done. It's just -- it's improper, simply because -- I mean, the engineer is there to do all of the work and dictate the way it's to be done. When this had -- it has to be done one way. They've never had any issues with the maintenance of the place.

COMMISSIONER CHIANG: Okay. So this work will be done next week?

MR. ADESOKAN: It will be completed by next week.

COMMISSIONER CHIANG: On your word this will be
done by next week?

MR. ADESOKAN: Yes, barring any --

COMMISSIONER CHIANG: I don't want to hear

3 | barring. Barring what?

I mean, with all due respect, this Commission has been incredibly patient in working with you. Now, you may have difficulties about points and principles, right? But as I review the record in terms of payments, we've been patient. We represent the public interests, right? But we also are sensitive to individual and small businesses and your needs. So we're trying to find a balance here.

But at some point, you have to make a decision.

And so if you say this is going to be done next week, I'm for having the staff make a decision, right -- and I don't speak for my colleagues -- next week upon review to see if you fulfill all the criteria that they asked you to meet.

MR. ADESOKAN: They are -- yeah, we can complete the work by next week on the bridge. That's not a problem.

ACTING CHAIRPERSON GARLAND: And submit to inspection by State Lands' appointed either staff or --

COMMISSIONER CHIANG: So beginning next --

MR. ADESOKAN: Yes. They can come down and do the inspection of the bridge.

COMMISSIONER CHIANG: So unfettered access when they want to come, end of next week, so Friday. And they

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can determine whether -- it doesn't have to be on Friday,
but the earliest would be Friday after you're complete
with your work, to review whether you've met all criteria,
submitted all documentations as to fulfilling the
obligations of this lease.
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MR. ADESOKAN: Yes. If they --

COMMISSIONER CHIANG: That's a yes?

MR. ADESOKAN: Yes. And that's if they're specific in terms of what it is that they're looking for, not come which and which aren't, which as has been our experience with them.

COMMISSIONER CHIANG: With what, I'm sorry?

MR. ADESOKAN: If they're specific --

COMMISSIONER CHIANG: If they are specific with

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MR. ADESOKAN: -- in terms of what it is that they're looking for from us.

COMMISSIONER CHIANG: I think we've been specific.

MR. ADESOKAN: What is in the State Lands letter is basically what you're alluding to or basically the dialogue on the --

COMMISSIONER CHIANG: So what is unspecific?

What is unclear to you?

MR. ADESOKAN: What technical requirements, you

know, are they seeking in terms of the bridge repair? A certification of a professional engineer? If that's it -- COMMISSIONER CHIANG: Yes.

MR. ADESOKAN: -- that's good with us.

EXECUTIVE OFFICER FOSSUM: If I could, Mr. Chair. You know, Mr. Ade said that the Commission staff was telling in minute detail how this bridge was to be repaired. The minute detail was that it be a licensed engineer that certified it, that's the detail, nothing beyond that.

MR. ADESOKAN: No.

EXECUTIVE OFFICER FOSSUM: And he has refused to do that. So that's where the problem really comes. That's the problem with the safety of the bridge. And we gave him in June 60 days notice to have the bridge repaired. It hasn't been repaired yet.

One thing, and let me go on, because -- well, let me make a recommendation to the Commission. Right now, the way the staff recommendation is drafted is to find them in default, but give Owens Financial 60 days in which to cure or 120 days, if I deem that they're making progress on all these different issues.

I think we could amend that to allow the 60 days or some shorter period for -- I was going to say Bruno's, but I'm not sure if Bruno's exists anymore, because it's

not licensed to practice -- or it's not licensed in California as a business and yet they're our lessee.

So we've had a real problem with figuring out exactly who to do business with. Our lessee, if it exists, it's not -- the Secretary of State doesn't believe it does. And yet, this organization -- we haven't seen any paperwork indicating that ARI has a legal relationship with Bruno's. And so if, in fact, ARI is acting only as the agent, then Bruno's is still our lessee. And if ARI is a new separate company and is doing all these things, then maybe they should get a lease from the Commission as opposed to Bruno's.

There just seems to be a real disjunct between what's going on there and us being able to tell what's going on.

COMMISSIONER CHIANG: Okay. So do you have or can you immediately access the contract that exists to establish the business relationship between Bruno's and ARI?

MR. ADESOKAN: We provided that to State Lands back in April.

COMMISSIONER CHIANG: Curtis or staff?

MR. ADESOKAN: And specifically regarding the items that you're asking for --

COMMISSIONER CHIANG: Can you -- Sorry. I just

want to stick point to point so that we can resolve these issues.

EXECUTIVE OFFICER FOSSUM: We've seen nothing in writing from Bruno's. We have Mr. Snodderly here who is, we believe, Bruno's. And however, neither one of them have been able to provide us anything in writing indicating what the relationship is between the two organizations.

COMMISSIONER CHIANG: Okay. I want you to provide that documentation by the close of business tomorrow.

MR. ADESOKAN: I will provide that and we did provide it to them back in April, but I will resubmit it.

COMMISSIONER CHIANG: Okay. They're not in possession, right, and so we have an unresolved issue. So please provide that to them by the close of business tomorrow. You're able to do that?

MR. ADESOKAN: Yes. And also regarding the specificity of how the bridge needs to be repaired, I have a letter here specifically from State Lands detailing, you know, blow by blow how they want the bridge repaired, contrary to what he's saying.

COMMISSIONER CHIANG: Okay. Let me ask the next question. Do we have evidence of the ability of Bruno's to operate their business legally in the State of

California?

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MR. ADESOKAN: Yes, as a matter of fact -COMMISSIONER CHIANG: And where is it?

MR. ADESOKAN: We're going -- we're going there right after this meeting is complete. What happened was, there's a certificate of interest that Mr. Snodderly was supposed to have delivered to them, but Mr. Snodderly has been very, very sick, you know, over the last year and a half. It actually is -- we're only blessed to have him alive, you know, and I have to drag him here this morning.

So I'm going there with him to get that. And it's a simple issue that we can resolve with the State of California. It's only related to the certificate of interest that was not completed and sent in to the Secretary of State.

COMMISSIONER CHIANG: So they are not operating legally at the moment, because they haven't fulfilled all their obligations.

MR. ADESOKAN: Technically, yes.

COMMISSIONER CHIANG: Okay. Thank you.

ACTING CHAIRPERSON GARLAND: I know that staff wanted to -- it appeared as though staff wanted to at least make an additional comment. Curtis.

EXECUTIVE OFFICER FOSSUM: The other comment I'm concerned about is that this failure to pay has been going

on for a number of years, probably something about five -excuse me, seven years. So -- or excuse me, I want to
make that clear. Seven years ago, the Commission agreed
on certain amendments to the lease to allow the Owens
Financial to come in and bail them out periodically, which
they have done, because there were defaults going on at
that period of time.

And Owens has, in fact, come forward on a number of occasions to pay the rent. But as we indicated in the staff report, right now the rent is owing and there is penalty and interest on that. As to the insurance -- if there is insurance, that's wonderful. It would be nice if the organization that is under lease from us does have good standing from the Secretary of State's office, but it hasn't for the last five years, according to their records.

And as far as the bonding goes, again seven years ago, we allowed, rather than the posting of a single bond, that they make periodic payments until the bonding became sufficient. And they're still in arrears on those installment payments.

And finally, on the maintenance of the bridge, you know, we think it's just -- it's so important that the public not be put in a position of danger. And we don't think it's too much to ask for a registered engineer to

actually provide plans on how the bridge is to be repaired and certify that that's been done in a safe manner. We've contacted Sacramento County. They indicate they have no regulations dealing with standards for bridges. We certainly have none for this type of facility, and are, in fact, barred by legislation from adopting regulations of that nature.

So we're certainly not telling in detail how the bridge is to be repaired, other than to say it should be done safely and by an engineer, and we would expect that to take place.

So as I said before, I think our recommendation would be to give them sufficient time to cure these, as we have in the past. We gave them 60 days notice from the staff. If the Commission desires, we can give additional time to Bruno's, or their lender. Their lender has 60 days, according to the staff report, as well as another 60 days, if necessary.

COMMISSIONER CHIANG: So this is where I am. I'm a little bit more generous and a little bit less generous. I'm prepared to terminate, except they said they're ready. And so if they're ready, and they're making all these pronouncements here, then let's actually set a deadline

Now, they're also in default, and so the question is I want to see everybody's interests on the table to see

if Bruno's, ARI, Owens, will come to the table very, very quickly. Now, instead of a time rush, I'm also concerned if we terminate the lease, you know, what happens otherwise. There's not necessarily a rush, but this is incredibly frustrating with allegations leveled.

And so if you're alleging that people aren't being fair, part of your ability to say somebody is unfair is your ability to perform. And I think we've been very fair in giving them an opportunity to perform. So I want to see the party perform according to the contract that we have.

EXECUTIVE OFFICER FOSSUM: And if I could add, what the calendar item does say is that it finds they're in default of the lease. It ratifies the staff's finding of that, and it authorizes the staff to terminate the lease. It doesn't direct staff to do so. So that's -- and that's a nuance, but it, in fact, doesn't require us to terminate the lease or eject them if they continue to or if they begin to cooperate and to come up with all the defaults in a way that cures them.

ACTING CHAIRPERSON GARLAND: And if I understand you correctly, those terms are 60 days, and then at your discretion 120 days?

EXECUTIVE OFFICER FOSSUM: That's right. And technically those are for the secured lender Owens

Financial, but we would certainly be willing to allow a like period of time for Bruno's to become licensed.

ACTING CHAIRPERSON GARLAND: Now, I want to jump in here because the issue of not legally doing business in the State is of major concern, at least to me and it looks like it is to both of the other Commissioners.

That's not addressed in the current staff recommendations. And if the assurances the Controller just got can somehow be documented, so that I believe the agreement was that the contractual relationship between the two entities would be substantiated and given to the Commission staff by Friday; and then there's the issue of Bruno's getting legal, so to speak, with State. And my understanding from what you said is you're going over to the Secretary of State's office today?

MR. ADESOKAN: Yes.

ACTING CHAIRPERSON GARLAND: So you should be able to provide then the paperwork that Bruno's is legally doing business in California also by tomorrow?

MR. SNODDERLY: I don't think we can do that by tomorrow.

MR. ADESOKAN: We don't know what we're going to get from -- the Secretary of State has a list of items that we would need to get done, but we'll go with them.

ACTING CHAIRPERSON GARLAND: Staff would need

to -- I believe did you say you've been operating without a license for five years?

MR. ADESOKAN: No, that is not the case.

EXECUTIVE OFFICER FOSSUM: We'd be willing to give them 30 days to document that they're doing business in California lawfully.

ACTING CHAIRPERSON GARLAND: Okay. So how long are you going -- I think it was asserted that it's been five years. How long are you asserting that you've been doing business illegally in California?

MR. ADESOKAN: No. Actually, we discovered about the suspension when they brought it up. We were not even aware of that, because we thought we were in compliance.

COMMISSIONER CHIANG: So if --

MR. SNODDERLY: My name is David Snodderly. I'm President of Bruno's Island Yacht Harbor, Inc. And I just want to let you know that I am here and available to answer questions. And I have been ill the last year and a half.

COMMISSIONER CHIANG: Well, I'm glad you're in better health.

MR. SNODDERLY: So that's part of the reason that I haven't paid as much attention to this. I was a party to the negotiation of this lease in 1985 with Claire Dedrick. It goes a long ways back, and my health was

better then.

But we can get you the documents for the good standing of the corporation within the 30-day period, no sweat.

COMMISSIONER CHIANG: First of all, and most importantly, I appreciate that you're in better health. I'm happy to see that. The question is coming out of suspension, if you're in suspension, because I'm not -- we're not using the technical terms here for incorporation and taxes.

Do you have the money, if requested, when you go over to the Secretary of State to make up for past obligations?

MR. SNODDERLY: We can raise that.

MR. ADESOKAN: Yes.

MR. SNODDERLY: The short answer, yes.

COMMISSIONER CHIANG: Well, you can raise it, but if they ask you for the check at the Secretary of State's office, will you be able to provide it?

MR. ADESOKAN: Yes. We don't think the amount owed to the State on the suspension is significant. It's probably an issue of -- that's what we're thinking.

COMMISSIONER CHIANG: So the --

MR. SNODDERLY: There's confusion on one tax return that has to be redone by the CPA. So that's an

issue and it needs to be decided.

COMMISSIONER CHIANG: Okay. Can you --

MR. SNODDERLY: But we have a number, if we want to take that number, which is a computed number.

MR. ADESOKAN: The maximum amount based on the State evaluation on that is \$2,100 for that issue.

MR. SNODDERLY: The Secretary of State fees are like 25 a year plus penalty for the statement, you know, so it's not a significant number. And we thought it was being done, but it wasn't.

COMMISSIONER CHIANG: So --

MR. SNODDERLY: Let me find out, because it might be germane to your thinking, is that nobody mentioned the flood in January of 2011, which impinged our cash flow, and we did ask for State Lands help with that and didn't get any.

We're getting by. The bridge was engineered in 1995 and rebuilt. What we rebuilt was an old county bridge that Bruno brought up from Marin County in 1965, and it had like four-inch planking on top and not pressure treated. And we replaced that with eight-inch planking that was pressure treated. What happened to the bridge recently is yet a component failure of one of the timbers that's on the top of the piling. And it was just too heavy a load and it got old, so it's being repaired.

The entity status we talked about. And so if we can have some time to fix that, I think we can work together.

ACTING CHAIRPERSON GARLAND: Thank you. I think we're getting closer to wrapping this one up.

It sounds like we've got a -- the staff's recommendation, which we're not changing, with the addition of 30 days to -- well, Friday to show staff the --

EXECUTIVE OFFICER FOSSUM: The recommendation -- the relationship.

ACTING CHAIRPERSON GARLAND: -- legal relationship between the two entities, and then 30 days to become compliant with Bruno as doing business in the State of California. Is that the understanding -- and the engineering certification at the completion of the task.

MR. SNODDERLY: And what's the deadline of that?

COMMISSIONER CHIANG: I was just trying to push the deadline earlier, and then staff has that full time to make the evaluation, because I don't want us to be where we've been before where people get to the end of the deadline and ask for additional time.

ACTING CHAIRPERSON GARLAND: Right. It was stated earlier that you believed the work would be done by the end of next week.

MR. ADESOKAN: Yes, that's a representation of the contractor to us.

ACTING COMMISSIONER REYES: Mr. Chair, just -- I'm not sure that you agree that that's going to be doable.

 $$\operatorname{MR.}$ SNODDERLY: Well, I'm not in that loop, so I've delegated that to Mr. Ade.

ACTING CHAIRPERSON GARLAND: Okay. So then it would be -- would it be reasonable -- and I'm asking this of my fellow Commissioners, then if the parties representing that it be done by the end of next week, that would be the 9th of September, it would be that Friday, so then it would be available for Lands' staff to inspect and then receive completion documentation from a certified engineer by the 12th of September, so that we're not running up against --

EXECUTIVE OFFICER FOSSUM: I think we're most concerned about -- I mean, we certainly believe that an engineering certificate is -- of completion is important, but we're also concerned -- you know, we have two of our engineers who are dealing with marine terminals and they're basically bridges as well. Vehicles go out on these marine terminals to monitor, transfer of oil from ships to shore and making sure that those things are safe in a safe condition. Our concern is that the bridge needs

to be -- that the loads on the bridge, for example, the fire trucks, the garbage trucks, everything else, it needs to be engineered in a way, so that the engineer can say my plan is to put this in here because of the stress loads on that bridge of this weight category, it needs to be up to that speed.

So as you often see on bridges, they'll have weight restrictions, even on streets. And so we would want the engineer to be able to document the weight load and the design of the repair work in a way that would show that the stress loads were repaired in a adequate way, so that it was a safe bridge.

So if that's the kind of detail they're talking about, certainly we are concerned about that. I couldn't even, when I remodeled my house, change a beam without getting a certified engineer to come in and look at the stress loads of what that would do to the roof and everything else.

So for a bridge that many people use over one of our waterways, we think it's very important to make sure that it's safe. And we're not telling them how to make it safe, but to have it designed safely and the stress loads.

COMMISSIONER CHIANG: And so is the --

MR. SNODDERLY: We couldn't agree more that the bridge needs to be safe.

COMMISSIONER CHIANG: And so -- I'm sorry. Go ahead.

MR. SNODDERLY: And the issue is that -- and nobody seems to recognize that in 1994 or '95 when we rebuilt the bridge from the old 1960 bridge, which was basically gone, we got that engineered by Mr. Syo through the Emson firm who is a professor at Davis. And that was engineered to highway loads.

And after 10 years, or 12 or 14, whatever it is, we had a component failure, which is not unusual. The State of California has suffered similar component failures in bridges. And so our position is that we should be allowed to repair that in the normal course of business. And two hours wasn't much time for us to react to the inspection.

COMMISSIONER CHIANG: But our understanding, at this point, is that your bridge is being constructed up to those standards. If it's not being constructed up to those standards, it fails the test as required by --

EXECUTIVE OFFICER FOSSUM: If those standards exist and those engineering drawings exist, that the engineer who will be certifying the repair being done, I would expect that would probably be adequate.

MR. ADESOKAN: Actually, the bridge is over engineered for the purpose of its use. And the PE -- the

structural engineer has that detail and has also signed off on that specifically because they did a thorough analysis of that bridge.

The bridge is extremely important to our business, because that's the only way of getting in and out. It would be foolish for us not to make sure that the bridge is safe, the bridge is structurally sound, and also that it will last. It's just a prudent thing to do as an existential issue for the company, you know --

EXECUTIVE OFFICER FOSSUM: So if they provided the staff with those engineering drawings, so that we could review them, and that certification is made that they are brought up to those standards, that would be fine.

ACTING CHAIRPERSON GARLAND: Okay. In that case, we're going to close the item. Any further comments from the Commission?

Curtis, would you like to just review what's before us right now, which I believe is the staff's recommendation and then the additional terms that the --

EXECUTIVE OFFICER FOSSUM: Right. Basically, it's to ratify the fact that they are currently in default of the lease and authorize the staff to give them a Notice of Termination and to their secured party lender, and also authorize a 60-day period in which to cure to Owens

Financial.

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The Commission has added a couple of provisions that would allow that the engineering work that's going to be done be certified by the engineer by September 12th, and that within 30 days Bruno's provides the Commission with documentation that it has -- is lawfully doing business in California; that by the end of business tomorrow, September 2nd, that they provide a written statement as to the relationship and authority that ARI has to represent Bruno's in any action.

And that -- if you desire, then we'd also ask that the engineering drawings for the bridge repair in 1995 be provided to us, so that we can check those.

COMMISSIONER CHIANG: Is there anything else you need?

EXECUTIVE OFFICER FOSSUM: No.

COMMISSIONER CHIANG: Okay. Thank you.

ACTING CHAIRPERSON GARLAND: All right.

COMMISSIONER CHIANG: So moved.

EXECUTIVE OFFICER FOSSUM: As long as they cure these things, we will be very pleased.

ACTING CHAIRPERSON GARLAND: We've got a motion and --

ACTING COMMISSIONER REYES: Second.

ACTING CHAIRPERSON GARLAND: -- and a second.

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But before we take the vote, I do want to say to -- thank
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    you for the time you've spent, and this is an opportunity
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    for you to do what you need to do to get right. And I
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    think I speak for, at least my boss, when I say I hope you
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   do meet the terms and that we can continue down this path.
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             So thank you.
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             Having a motion and a second, all in favor of the
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    staff's recommendation?
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             (Ayes.)
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             ACTING CHAIRPERSON GARLAND: Oh, I'm sorry.
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             ACTING COMMISSIONER REYES: Did we have public
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   comment?
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             ACTING CHAIRPERSON GARLAND: We had public
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    comment.
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             ACTING COMMISSIONER REYES: Anybody else?
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             ACTING CHAIRPERSON GARLAND: No, that was it.
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             Motion, second.
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             All in favor aye?
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             (Ayes.)
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             ACTING CHAIRPERSON GARLAND: Opposed?
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             The ayes have it.
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             EXECUTIVE OFFICER FOSSUM: Thank you.
                                                     The next
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    item, I believe, will be Item 86. And I think we're going
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    to be taking that staff report up -- it's an informational
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    item -- before we vote on Item 75.
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ACTING CHAIRPERSON GARLAND: Correct. That was my understanding as well.

We can ask staff to step up and inform us.

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: Thank you. Good morning, Mr. Chairman and Commissioners.

Today, I'll be summarizing the Marine Invasive Species

Program's latest report, assessing the availability of ballast water treatment technologies to meet California's performance standards for the discharge of ballast water.

And I have a presentation.

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(Thereupon an overhead presentation was Presented as follows.)

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: If there's a button, I don't see it.

Next slide, please.

As a bit of background, non-indigenous species, or NIS, are organisms transported by humans to a region where they do not occur historically. NIS may have serious negative environmental, economic, and human health impacts in the receiving environment. They arrive in U.S. waters by way of a variety of mechanisms or vectors -- thank you -- such as recreational boating, intentional release, and aquaculture.

However, the ballast water of ships is one of the most important vectors of species release in marine and

aquatic habitats. Ballast water is used to maintain the trim and stability of vessels at sea. It has been estimated that more than 7,000 species are transported around the world each day in the ballast water of ships.

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STAFF ENVIRONMENTAL SCIENTIST DOBROSKI:

Acknowledging the significant threat of species introduction from ballast water release, and the need to more effectively manage ballast water discharges, the California Legislature passed the Coastal Ecosystems Protection Act in 2006, which directed the Commission to implement performance standards for the discharge of ballast water and to write reports assessing the availability of treatment systems to meet those standards.

The performance standards regulations were approved in October of 2007. California standards set limits for organism concentration as a function of organism size class in ballast water discharge. The standards will be implemented on a graduated time schedule based on a vessel's ballast water capacity and status as a new or existing vessel.

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STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: So this table shows California's standards in comparison to the standards set by the International Maritime Organization,

also known as the IMO.

Note that California standards for the organisms greater than 50 micrometers in size - so this is the top row there - is set as no detectable living organisms, which is not directly comparable to the IMO standard for the same organism size class.

California's standards for bacteria and viruses, if you kind of jump down a little bit on the table, have no direct counterparts in the IMO standards. And California standards for the human health indicator species, so that's the E. Coli, the enterococci and the vibrio are only roughly two to three times more stringent than IMO.

Only the standards for organism in the 10 to 50 micrometer size class, so that's the second row, can be considered 1,000 times more stringent than the IMO standard.

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STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: The first two legislatively mandated technology assessment reports were completed in December of 2007 and in January of 2009. On January 1st of 2010, California standards were implemented for newly built vessels with a ballast water capacity of less than or equal to 5,000 metric tons.

Because of the time required to build a vessel,

any ship for which construction began on or after January 1st of 2010 won't be ready for service and likely to reach California waters until this year or perhaps later. Thus far, we have not yet seen any vessels in California that are required to meet our performance standards.

Last year, the 2010 Legislative Report, which was approved by the Commission in August, assessed the availability of treatment technologies for new build vessels with a ballast water capacity of greater than 5,000 metric tons. So this is kind of the next vessel size class. The standards will be implemented for that size class on January 1 of 2012.

When approving the 2010 report, the Commission requested that staff present an updated report by September 1st of 2011 to ensure that technologies were developing on schedule to allow for the implementation of the standards on January 1 of 2012. So we present that updated report to you today.

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STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: As with previous reports, the assessment of available ballast water treatment systems to meet California's performance standards is challenging due to a number of factors.

Not all systems have data available for review.

And the data that is available does not cover every

environmental or shipboard condition.

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Furthermore, the testing methods and protocols in existence were developed for the International Maritime Organization standards and are not specifically tailored for California standards. Thus, there are issues surrounding statistical confidence, when comparing data that was collected for the IMO purposes and using it to assess availability in California.

Because of these challenges and the fact that staff does not currently have the practical ability to test and approve treatment systems, we evaluate systems for the potential to comply with the California standards.

These statistical and testing challenges have been discussed recently at the federal and State levels by the EPA and various Great Lake states. It's important to note, however, that none of these federal or State reports evaluated the ability of systems to meet the California standards.

They all reviewed multipliers of the IMO standard, which are quantitatively different than California for some of the organism size classes.

ACTING COMMISSIONER GORDON: Can I stop you right there?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: Sure.

ACTING COMMISSIONER GORDON: In layman's terms,

ACTING COMMISSIONER GORDON: -- what the difference between the two standards are, so we're talking apples and apples here?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: Sure Let me back up a little bit.

One of the major differences is for that biggest size class of organisms. So these are -- you can see them -- this would be organisms you can see with your naked eye, but they'd still be pretty small.

The IMO standard sets a specific concentration, so 10 organisms per cubic meter of water. Our standard is set as no detectable living organisms. There's no volume metric concentration associated with that. It's not no detectable per cubic meter. So we don't have to sample any specific volume of water. So your standard is really a function of what the detection methods will be.

If you set specific detection methods to determine if there are any organisms in that sample and we don't find any organisms, then the vessel would be in compliance.

ACTING COMMISSIONER GORDON: Can you tell me just again why would we have used a different standard than the IMO? Why did we decide to go with no detectable organisms

as opposed to a certain number per cubic meter of water?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: At the time that the IMO standards were put together -- or when our standards were put together, it was felt that the IMO standards were not strict enough, that existing management strategies vessels are allowed currently to exchange ballast water in the mid-ocean.

They'll pick up water in Japan, let's say, come part way across the ocean, replace that water with mid-ocean and then come to California. It was felt that that mid-ocean exchange, at times, could be equivalent to the IMO standards.

So it was felt that the IMO standards didn't really advance environmental protection. So California wanted to take things another step further and try to really protect California's waters. So we felt that setting a no detectable standard would certainly be pushing the treatment system vendors to develop more impressive systems, so to speak.

ACTING COMMISSIONER GORDON: So again I'm not a scientist. Unfortunately, I went to law school, so I'm not all that bright.

(Laughter.)

ACTING COMMISSIONER GORDON: So when you're saying no detectable, but you're not using a cubic

standard, did you -- I mean, does that mean you have to test the entire -- all of the ballast water? I mean, how would you determine that there's nothing detectable in the ballast water? You've still got to take a certain volume of water to test, don't you?

what we are doing right now is developing those detection methods. So we will lay out -- specifically, we will measure X volume of water using X technique over X time period. And if there are no organisms in that volume of water based on those techniques, then we will consider it not detectable.

ACTING COMMISSIONER GORDON: So then, I guess,
I'm missing something. So how is that different then over
time than what the IMO standard is?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: It does create a stricter standard. You will find, you know, depending on -- depending on how we set our methods, it will allow us to determine if there are fewer organisms in the ballast water than would be in the IMO standard.

ACTING COMMISSIONER GORDON: Is it possible for a regulated entity to understand what those volumetric standards that you're going to adopt are going to be?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: Yes, because we are in the process of developing regulations

where we will clearly lay out exactly what the volumes and techniques will be to assess compliance with that standard. So we plan to go through the rulemaking process, which, of course, will be open to the public, so there will be opportunity for industry and other technology vendors to comment. And then they will -- these methods will be clearly laid out for them.

ACTING CHAIRPERSON GARLAND: I have to take a half a step back here. Once we lay out those metrics, are we currently at a place where we can measure to the standards that are set in law? Are there current tests available to be able to meet those standards?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: For compliance verification purposes, we believe that the methods we lay out will be able to determine whether or not vessels are in compliance with our standards.

In terms of a priori testing, testing that is done before the systems are put into operation, there are some challenges with the statistics of it right now to know with a 95 percent confidence limit, which is kind of a general scientific term, whether or not those systems meet our standards.

So there are some statistics issues up front. We are willing to acknowledge that. But we believe that the methods that we will lay out in the compliance

Right.

verification protocols will make it very clear exactly how our standards will be measured. It will be clear to the industry. They will have opportunity to provide public comment on to how those methods are developed. We're working with a group of international scientists to develop those techniques. So we feel they will hold up statistically and be valid scientifically.

ACTING CHAIRPERSON GARLAND: So taking it a half a step -- you know, ballast water for dummies here.

(Laughter.)

ACTING CHAIRPERSON GARLAND: Currently, we cannot meet -- there is technology or metrics to meet the current standards right now?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: We can't verify it statistically.

ACTING CHAIRPERSON GARLAND: With statistical significance and a confidence interval of 95 percent?

So I can't say that there aren't technologies. All I can say is that we don't have the methods to determine statistically that they can meet the standards.

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI:

ACTING CHAIRPERSON GARLAND: Okay. Do we -- is there a reasonable expectation that there will be by the -- in time to meet the goals set forth in law?

25 STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: The

statistics will not -- or the methods will not come together enough in the next three months, so that we will have that statistical certainty.

ACTING CHAIRPERSON GARLAND: Okay.

EXECUTIVE OFFICER FOSSUM: We expect to have that, I believe, next summer sometime. But correct me if I'm wrong, Nicole, but I think the same problem exists with the IMO standards, that they haven't come up with the methodology yet to actually measure?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: For the compliance protocol things, how we will measure the discharges once they come into the State, there is no entity in the world, not IMO, not the Feds, not any other states that have yet developed compliance protocols.

ACTING CHAIRPERSON GARLAND: Has that been communicated to the Legislature that the requirements that they've asked us to meet cannot be scientifically met at this point with another implementation date, I believe --

EXECUTIVE OFFICER FOSSUM: It was at the last time -- the last report that the Commission received last year, and that's why they were -- the Commissioners last year were anxious to hear what kind of progress over the next year, being today, was made.

And what we found is there's been significant progress, but, you know, maybe you're on third base now

not home yet. And so what we're most interested in, I think --

ACTING CHAIRPERSON GARLAND: Well, were we born on third base or did we hit a triple?

EXECUTIVE OFFICER FOSSUM: No, I think we -
ACTING CHAIRPERSON GARLAND: Because it sounds to

me like we asked a question a year ago that --

year we're -- this is a fairly short time frame in which this whole program has been operating about 12 years now. And, you know, starting from scratch -- we talked about Maurya's retirement -- and how the progress has been made over that period of time. And we believe that the technologies that are coming out now to do the treatment technologies are such.

And, in fact, you received one letter from Echochlor where they say they are prepared to certify that even -- that their technology will meet California's standards. And they have already put two of these treatment systems on vessels that have been approved by the Coast Guard and can sail in California waters without doing ballast water discharge out in the ocean.

So do we know for a fact that they can? We don't know, because we haven't come up with the standards to measure it yet, which we hope to do next year, but they're

saying they can. And so --

ACTING COMMISSIONER REYES: So how can they say that though? They don't know the protocol that we're using to establish this.

EXECUTIVE OFFICER FOSSUM: Well, they know the measurements. And based upon their studies of the -- in shooting for the -- as Nicole said, in shooting at the IMO standards, they have done so much better than those standards using whatever protocol they're using for measurement, that they're willing to certify to these ship owners that they will comply.

Now, does that mean that they have to pay the penalties if they violate, or that they have to repair it or whatever? You know, that's something that business is saying. And they're saying they're working with countries all over the world building these ships. So I can't tell you personally that these things are truthful, but that's what this company -- and I believe they're one of the most well thought of companies in this regard.

ACTING COMMISSIONER GORDON: Curtis, are there -is there any evidence that there's more than one company
that's making this claim? My worry would be that if we
adopt a standard where there's only a single vendor, that
we are essentially giving a State-mandated monopoly to one
company, which we would be -- I know my boss would not

wish to do. And I suggest --

EXECUTIVE OFFICER FOSSUM: Right. I don't think that they have a corner on the market. I think they're using a technology that involves a certain chemical that I would expect any of the companies would have access to for treatment systems. And there's probably dozens. And I'll let the experts speak to that. But as to how many technologies are being worked on right now throughout the world, certainly this is huge for everybody in the world.

You know, the companies who have been working with the IMO have sought to have a standard that -- you know, that many different vendors could comply with. We think those standards are ones that are not as good as they should be, given technology today.

And while some of the standards are identical to the ones the Legislature has adopted, some of the other standards are not. And, in fact, one standard I've been told is less than even ballast water exchange. So the IMO standards aren't perfect. Maybe ours aren't perfect either. Certainly, that's something, if our measurement techniques come up, and say you can't prove perfection in that, we would be the first one to recommend legislation changing the standards.

At this point, we're still working on how do you measure it, so we can know. And, you know, that's -- it

is a bit of a dilemma. We'll certainly acknowledge that, but we don't think it's an impossible one.

I mean, these same arguments have been made since the beginning. And so they'll continue until we actually have the technology to measure compliance and in what format to do that.

ENVIRONMENTAL PROGRAM MANAGER TAKATA: Chairman and Commissioners, could I interrupt --

EXECUTIVE OFFICER FOSSUM: It's Lynn Takata.

ENVIRONMENTAL PROGRAM MANAGER TAKATA: -- just to clarify. I'm Lynn Takata. I am the new Environmental Program Manager for the Marine Invasive Species Program. And I just wanted to interject as to your question if there was another technology vendor that has certified that they can meet California's standards.

We, in the past, for our last technology assessment, had another technology vendor certify that they would be willing to certify to meet California standards. We did not request -- we had requested technology vendors, at that time, for that previous report, if they could certify.

For this report, we didn't explicitly ask them again. So the company that said this time that they could certify is the same company that -- is one of the companies that had said last time they would certify, in

addition to another one that last time had said they could also certify.

ACTING CHAIRPERSON GARLAND: Is there a reason we didn't ask them to certify this time, since we did last time and we're trying to move towards this?

ENVIRONMENTAL PROGRAM MANAGER TAKATA: I think we assumed that since they had certified last time, that would -- and it was in a legislative report, that that would suffice. We didn't necessarily anticipate those questions, but that report was brought to the Legislature in last year, August.

ACTING CHAIRPERSON GARLAND: Did we ask anybody additionally to certify?

ENVIRONMENTAL PROGRAM MANAGER TAKATA: Not this go around. We have not.

ACTING CHAIRPERSON GARLAND: So we asked last time and one person said yes -- one company said yes.

ENVIRONMENTAL PROGRAM MANAGER TAKATA: Last time two.

ACTING CHAIRPERSON GARLAND: Two said yes?
ENVIRONMENTAL PROGRAM MANAGER TAKATA: Yes.

ACTING CHAIRPERSON GARLAND: Even though, we --

ENVIRONMENTAL PROGRAM MANAGER TAKATA: And this time one company stepped forward and -- without us asking and reiterated that they felt the same.

ACTING CHAIRPERSON GARLAND: And they said they could meet a standard that, frankly, we haven't set yet.

EXECUTIVE OFFICER FOSSUM: Well, the standard is set. It's how to measure to seek compliance, but --

ENVIRONMENTAL PROGRAM MANAGER TAKATA: And secondly, I'd like to point out that in Gregory -- Dr. Gregory Ruiz's comment letter that hopefully was included in your packet, there is the ability to detect exceedance of the standard should not be confused here. We will be able to detect exceedance of the standard with a fair amount of statistical certainty.

ACTING CHAIRPERSON GARLAND: What's a fair amount of -- this is the one place I do have a little bit of expertise. What do you consider a fair amount of statistical certainty? Are we talking about a 95 percent confidence interval?

ENVIRONMENTAL PROGRAM MANAGER TAKATA: With a non-detectable standard, the chances of finding something in there, given a specific sampling protocol, become very small, as you -- if you keep finding nothing in there. So I can't give you the specific numbers, but they become very, very small.

ACTING COMMISSIONER GORDON: Let me ask one other question slightly different, as I look at that schedule up there. My experience in environmental regulation is set

the bar high, give the regulated community a time frame to meet that standard that fits in with business models that work.

As I look at that, these are very expensive systems. They're going to be -- ships are going to be completed January of next year, and we don't really have a standard yet.

So if they're going to be expected to install fairly expensive systems that we don't know whether they're going to comply two years, four years, six years out, it doesn't strike me as that's a reasonable direction to go as the technology is changing.

And if we want these companies to comply with very high standards, it just seems they're going to be putting stuff on that they're not going to know whether it's going to meet California's standards coming in. And what I see, frankly, is a whole lot of litigation coming out of where we're going right now, without environmental benefit from that litigation.

And what I'm looking for, as I consult with the Controller on this, are standards that are attainable, that the companies can meet and we're not going to spend the next 10, 20 years in court fighting over what the meaning of these standards are.

Are we going there?

ENVIRONMENTAL PROGRAM MANAGER TAKATA: We are currently -- once protocols for compliance measuring come out, the shipping industry will know whether they're in compliance or not. So staff are currently working on those protocols. And I'd also like to point out that --

ACTING CHAIRPERSON GARLAND: I have to jump in here, because this is the second kind of non-answer answer. And maybe, in your scientific world, it's an answer, but in our world, it's really not.

The question I asked and this question, these are pretty binary situations. We're either working towards this or we're not. We're either asking people to make significant investments when we don't know what we want from them yet, and we can't tell them how they can comply with what we don't know we want from them yet. And I think -- I just want to -- I think that's where you were going and that's where I am currently, and I believe where my boss is currently.

We are all for setting the bar high and then getting there, but we can't be unrealistic in asking folks to meet our standards, particularly when we can't meet our standards yet either. And this is why I wanted the other issue removed from the Consent Calendar and put after this, so that we could have the broader discussion about what we're doing here and what we're asking other folks to

do.

I'm satisfied with the presentation to this point, if Alan and Pedro are. I'm satisfied that we're not going to get an answer.

EXECUTIVE OFFICER FOSSUM: And if I could clarify something. The report is on the informational agenda. The actual calendar item, as I've been provided, it appears to be one that was an earlier version when it was talking about having the Commission approve the item.

That's incorrect. That should have not been there. And for some glitch that took place, the actual item -- the report is fine, but the -- if you look at the calendar item itself where it says consider approval of and asking the Commission to accept it, those were not intended as action items or anything for the Commission.

This is just a report back to the Commission on this status. We certainly can take your comments and any direction you want us to go in, but we're not asking you to approve the report or accept it.

ACTING COMMISSIONER REYES: We're supportive of the issue.

ACTING CHAIRPERSON GARLAND: Absolutely.

ACTING COMMISSIONER REYES: I mean, we're very concerned about invasive species, but people need to understand what stick they're being measured against. And

I'm getting the sense that we don't have that stick yet, and so it's kind of hard to come up and say this is what you need to do, but we're not really sure how we're going to measure that. And that causes me some concern, as supportive as I am on -- or as concerned as I am about invasive species, the ballast. I want to have a better sense of that.

ACTING CHAIRPERSON GARLAND: And I think at a time when all three of our bosses are trying to create jobs and financial certainty and get folks to reinvest in California, asking an industry to meet a standard at this point that we need to understand better, I think is important.

ACTING COMMISSIONER REYES: But we need to continue moving forward on this. There's no doubt about it.

ACTING CHAIRPERSON GARLAND: Absolutely. There's no putting on the brakes here at this point. I think we need to -- our direction would be for the staff to continue to work on this.

ACTING COMMISSIONER REYES: You're on the right track.

EXECUTIVE OFFICER FOSSUM: And we'll keep the Commission posted on the advances we do make or the information that becomes available to us. And, you know,

if it becomes -- if it comes to a point where we think it's a Catch 22 for these shipping companies, we'll bring that to you, and we'll go to the Legislature, if necessary.

ACTING CHAIRPERSON GARLAND: Yeah. I think we need to -- knowing the Legislative deadlines, we've got bill introduction in December and somewhere through December through February. So we should have a good sense of if we need to ask the Legislature to give us more time, we should have a sense of that inside that window, so that we can ask for those changes to be made.

EXECUTIVE OFFICER FOSSUM: Right. And frankly, we were doing a lot of soul searching on that. And so it was somewhat surprising to me to see such a strong letter from one company who said, "No problem. We'll comply. And we'll tell the ship owners who buy our product that they're guaranteed". But we'll factor all those things in to any information we provide you.

ACTING COMMISSIONER GORDON: I'd like -- before we move on to something else, is there progress being made between the staff and the regulated community to get to a place where, at least, you guys are talking the same language?

I mean, as the letters -- I read the letters with my nonscientific brain. They really sound like they're in

different universes. I mean, I hear your side. And you guys sound like -- and I have a lot of confidence that you're very good scientists and you're moving in a direction that I'm comfortable with. And then I read the letters from the other side, which sounds like you're pushing them in places that they can't go, that they don't understand. There are scientists from their side all over the world saying that you guys don't know what you're talking about.

And you've got scientists on your side saying you do. And without going through reading and becoming as expert as you are in the minutia of invasive species organisms, which I don't suspect I will become expert in between now and January, what I want -- is there progress? Could we call up -- are there any of the stakeholders -- can any of the stakeholders in here we can call them up so I can --

EXECUTIVE OFFICER FOSSUM: Actually, there are.

ACTING COMMISSIONER GORDON: I want to hear folks out there to say we're working together and we're going to try to get this to a place that everybody at least understands what we're talking about. Can we do that?

EXECUTIVE OFFICER FOSSUM: Commissioner Gordon, we have two individuals fortunately enough who would like to speak. One in support representing the California

Association of Port Authorities. And then John Berge, who is with the Pacific Merchant Shipping Association, who wishes to speak in opposition. So you're going to get some public input as well.

ACTING COMMISSIONER GORDON: I'd like to have them up here. You guys can stay here, because I don't want you guys talking past each other. I'd like to get some kind of direction, so that we all know where we're going here.

ACTING CHAIRPERSON GARLAND: I'll take these in the order that they came in. I believe that Mr. Berge was first in and he's in opposition to Calendar Item 86.

MR. BERGE: Thank you, Mr. Chairman --

ACTING CHAIRPERSON GARLAND: Good morning.

MR. BERGE: -- Commissioners. John Berge with Pacific Merchant Shipping Association.

These are all good questions that have been asked, and I appreciate your attention to this matter.

And I also want to thank staff for all their efforts in moving forward with this, and their general good work in running this operation, the invasive species program.

But I do must disagree with their conclusions and recommendations in the report. But first, I want to emphasize that we're in total agreement with moving forward with the implementation of treatment systems.

In fact, most of the systems that have been rated highly in this report are going to be put on board vessels. They've already been purchased by many vessel owners and been installed or being installed. That is to meet the international standard.

Where we disagree, strongly disagree, is with the report's suggestion that these systems can or will be able to clean ballast water to the level necessary to meet California's standard. And this is not just our opinion, but the opinion of the collected experts -- nation's experts in this field, as outlined in the EPA science advisory report.

We've submitted that information to the Commission. And that evidence is unequivocal in its findings that no on-board treatment systems exist that can be verified to meet any discharge standards beyond those adopted by the IMO, and proposed by the U.S. Coast Guard, nor do any technologies show promise meeting anything close to the California standard in the near future.

And this is not for lack of trying, because these systems are being developed to eliminate all the organisms. It's not like they're just trying to meet IMO and stopping there.

And the strategy that staff has put forward, which, and I quote from the report, "Develop verification

protocols to ensure that all vessel discharges are compliant with California law", is a problem for us. And it should raise problems for -- concerns for policy makers as well.

2.4

Pretending to meet a discharge standard that's been proven to be unattainable with existing technology poses serious legal concerns for both us and the State, and we believe the People of California deserve to have a ballast water standard with which they can measure environmental impacts to a level that's measurable and verifiable, as opposed to developing a false sense of security.

I do want to point out that the EPA SAB report also included the Ecochlor system, the one that has suggested that they can guarantee compliance with California, within their review, and they determined this system could not be anything beyond the IMO standard.

So as far as Ecochlor's certification or guarantee, as one attorney told me that's worth basically a bucket of warm spit. So I think we need to keep that in consideration. On the one hand, you have one vendor trying to sell a product, on the other hand you have the entire science advisory board and their panel of experts.

ACTING CHAIRPERSON GARLAND: If you could -- MR. BERGE: So anyway, we believe the report

should recognize the limitations that have been put forward, and be explicit in its assessment of current technology. When the Legislature adopted the standards proposed by the Commission, they understood the need to modify them. Hence, the requirement for these occasional reports on -- for assessment to provide guidance. And, in fact, the schedule has been modified once before based on a recommendation from this Commission.

So on the eve of this implementation date, 2012, we believe that the International U.S. Coast Guard Standard is the only standard that can be achievable with existing technology, best available technology. And I urge the Commission to recognize that reality in the report.

And furthermore, we would like to see a recommendation to the Legislature that the existing standard be modified accordingly.

Now, if I could -- if you would give one moment --

ACTING CHAIRPERSON GARLAND: One moment. You're time has already --

MR. BERGE: I would like to address the time -- or the question of the difference between the IMO and the California standard.

Now, specifically, in terms of non-detectable

organisms, a standard that the SAB report suggested was not statistically viable.

2.4

There's a paradox here. Essentially, if you test to the standards developed for the IMO systems, which is right now pretty much the only acceptable or developed standards out there, you're going to find that systems will not meet a zero detectable organism level. There will be some organisms found.

If, instead, you develop a protocol that finds that there are zero organisms -- or there are no detectable organisms, essentially what you've done is created a less environmentally protective standard than the IMO standard.

It's just a paradox you have. You can't have both. So I think it's important to understand that they've looked at this category. They looked at all the categories and determined that the international standard is the ultimate standard at this point in time. In the future, that will change. And I think we have to keep moving forward and change those accordingly, but in the time being, I think we need some surety.

ACTING CHAIRPERSON GARLAND: Thank you.

ACTING BOARD MEMBER REYES: Mr. Berge.

ACTING CHAIRPERSON GARLAND: Pedro.

ACTING COMMISSIONER REYES: You know, when I

listen to folks talk about standards within existing technology, I'm reminded of the catalytic converter when California came up with that. And the auto industry was opposed. How could they build a car for California and do what they do with the rest of the nation. Clearly, they can't do that. And low and behold where are we now?

The California Clean Air Act when it came out, clearly we were just going to shut down business and nobody would be able to do anything in California. And somehow, we still managed to be the 8th economy in the world.

So, you know, there's -- I get it. I get the concerns. And you and I had a conversation on this. But I think the reality is we're moving in this direction. So my concern -- the only concern I have right now is making sure that there is a protocol in place that we're going to measure against.

But other than that, I think the industry needs to be prepared for this. And the technology will come up. It's just a matter of time. That's just my observation. Thank you.

ACTING CHAIRPERSON GARLAND: Yes.

ACTING COMMISSIONER GORDON: And this is a question to Mr. Berge and to staff. Is there an agreed upon organization that determines what Best Available

Control Technology is?

MR. BERGE: I'll leave staff maybe to elaborate more on that. To my understanding, there's various organizations that have been recognized by the IMO, in terms of testing to their standard.

Since California is not actually determining or certifying any systems, I don't believe they've reached that level, but again, I'd have to let them answer that.

ACTING COMMISSIONER GORDON: Can staff respond to that?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: The only organization that is -- there are testing protocols for the IMO standard. And then countries will certify those systems as meeting the IMO standard, but there is no international organization that kind of puts on the stamp of approval and says this system is good to go throughout the world yet. We're still in the young stages of these technologies being implemented.

EXECUTIVE OFFICER FOSSUM: And just to be clear, the IMO is a draft treaty basically amongst a number of countries. It hasn't gone into effect. The United States apparently has no intention of entering into the treaty, but the Coast Guard independently is looking at what we're informed is something similar, but it isn't in effect yet either.

So everybody is kind of shooting at the future here, and ships are putting these technologies in hoping that some day they'll be able to comply with any of these standards that may go into effect.

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: The Coast Guard doesn't intend in the future to approve treatment technologies, but they are several years away from creating those approval programs.

ACTING CHAIRPERSON GARLAND: All right. We had one other public comment from Tim Schott.

MR. SCHOTT: Thank you, Mr. Chair and Commissioners. Tim Schott on behalf of the California Association of Port Authorities, which is comprised of the State's 11 commercial publicly owned ports.

We want to first commend to the State Lands
Commission for your fine work in this area. Frankly,
State Lands Commission is leading the world in this area,
but we'd also commend industry. They really have come to
the table from the very beginning when this whole debate
started and we've been involved for that 15-year process,
I think, or damn near now.

And we appreciate the idea of trying to set that bar high and get industry to go over it. And I think folks are genuinely trying to do that. We would recommend, I think, three principle things.

First of all, the ports don't own or operate any vessels that discharge, but we are stewards and trustees of harbor resources and public resources, and we take that role very seriously. Our members take that role very seriously.

We'd asked the State Lands Commission to continue to working with vessel owners and operators to monitor and facilitate the advancement of on board ballast water treatment technologies.

We would encourage you to recommend delaying or modifying the performance standards, if it is determined to be appropriate in that we cannot meet a standard and we can't verify that folks are meeting that standard, until or to allow the flexibility for viable treatment facilities -- viable treatment technologies as they're developed. So perhaps there's some flexibility that can be built into these performance standards that recognize where we are and where we want to be.

And then finally, we would just ask you to keep in mind what I think all of you Commissioners have mentioned, which is we are operating in a world economy that is highly competitive. The ports are operating in a world that is highly competitive and we would not like to see diversion of cargo and related jobs, because of confusion in California over a standard.

So I think it's an important thing to keep in mind. We greatly appreciate the work you're doing. And setting the bar high is the right thing to do. Folks are coming to the table. We just aren't there yet to know what that standard is, I think. I think that's what we've heard from all sides.

ACTING CHAIRPERSON GARLAND: Thank you.

Any questions or comments?

Commissioner Reyes.

That concludes the -- staff, anything else?

STAFF ENVIRONMENTAL SCIENTIST DOBROSKI: If I

might just say one last statement.

ACTING CHAIRPERSON GARLAND: Sure.

working very closely with industry. We do have a technical advisory group where we meet with them, you know, every -- a couple times a year. We last met with them in March. The Pacific Merchant Shipping Association is on that advisory group as well as other industry members. We are working with them to develop these

protocols and we plan to have them in place in the next

six months. So we do have a plan to move forward.

EXECUTIVE OFFICER FOSSUM: If there's no other questions, I think we should move on to Item 75.

ACTING CHAIRPERSON GARLAND: Yeah.

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1 ENVIRONMENTAL PROGRAM MANAGER TAKATA: morning. It's still morning -- good afternoon. 2 3 EXECUTIVE OFFICER FOSSUM: Just a clarification 4 on this. This being an action item and with two 5 alternates representing our Constitutional Officers, 6 you'll have to decide amongst yourselves who will 7 participate and vote on that. 8 ACTING CHAIRPERSON GARLAND: We're going to Rock, 9 Paper, Scissors right before the vote. 10 (Laughter.) 11 (Thereupon an overhead presentation was Presented as follows.) 12 13 ACTING CHAIRPERSON GARLAND: And just so I don't, 14 Curtis, you did make mention earlier that there might have 15 been an issue with the content of this one? 16 EXECUTIVE OFFICER FOSSUM: Yes. Actually, the 17 Commission had this before in the June meeting. And, at 18 that time, we asked for the first phase of this program to 19 be funded for \$150,000. Subsequently, we found out from 20 the Department of General Services that we should be doing 21 the entire project in one contract, and so we're bringing 22 it back to the Commission for the entire \$450,000. 23 ACTING CHAIRPERSON GARLAND: Okay. 24 ENVIRONMENTAL PROGRAM MANAGER TAKATA: Good

afternoon, Commissioners and Mr. Chairman. As I mentioned

25

before, my name is Lynn Takata and I'm the new Program

Manager for the Marine Invasive Species Program within the

Marine Facilities Division.

I'm going to provide you a brief overview of Agenda Item 75, which is a request to enter into an agreement to fund the development of a monitoring tool to verify vessel compliance with ballast water performance standards.

Next slide, please.

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ENVIRONMENTAL PROGRAM MANAGER TAKATA: So first just a bit of background. The 2003 Marine Invasive Species Act identifies specific directives and mandates for the Marine Invasive Species Program. Amongst those, the Act directs us to sponsor pilot programs to evaluate alternatives and technologies that can be used to prevent the introduction of non-indigenous species to the state, via ballast water and other ship mechanisms.

Additionally, that Act directs us to sponsor research that is necessary to carry out the requirements of the Act.

So next slide, please.

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ENVIRONMENTAL PROGRAM MANAGER TAKATA: So the program in the past has several -- has funded several

projects to fulfill these directives. Generally speaking, targeted projects have been those that improved technologies for better prevention of non-indigenous species release in California or projects that can inform regulation, development, and policy recommendations for the Commission.

So examples of specific projects have included, but are not limited to, the installation of several experimental ballast water treatment systems on working vessels, the development of a hand-held tool to verify legal ballast water exchange, and the development of the west coast's only ballast water treatment technology testing facility at the Cal Maritime Academy's Golden Bear facility

Next slide, please.

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ENVIRONMENTAL PROGRAM MANAGER TAKATA: So the project proposed here for your consideration is the design and development of a tool to determine vessel compliance with California's ballast water discharge standards. As described by Nicole Dobroski in the prior calendar item, the Coastal Ecosystems Protection Act directed the Commission to implement performance standards for ballast water discharge.

In addition, the Marine Invasive Species Act

mandated that we inspect and sample 25 percent of vessel arrivals.

Therefore, in order to carry out these requirements, protocols and tools will be essential to verify compliance with standards. And it's important to note that this is the case regardless of the form in which performance standards are implemented.

To date, no government entity has yet identified or developed tools for assessing vessel compliance with discharge standards -- for any discharge standards. Thus this specific project is critical for the Commission to carry out the mandate set forth in the 2006 Coastal Ecosystems Protection Act and the 2003 Marine Invasive Species Act.

So a little bit more specifics on the project detail. The proposed project is divided into two phases. And the first phase, a naval engineering consultants Glosten Associates will conduct a feasibility study for a tool with several design elements, such as portability, usability on the ship-board environment, and utility for in-line in situ use on a vessel.

Completion of Phase 1 will produce a three-dimensional prototype tool design. Pending the completion of that first phase, the second phase will entail the construction and the testing of the tool at the

Cal Maritime Academy's Golden Bear Facility.

As Curtis mentioned, the request to support Phase 1 of the proposed project was originally presented at the last Commission meeting with the intent of addressing Phase 2 at a later date. However, the Department of General Services advised Commission staff that both phases should be included in a single project.

So Commission staff have thus combined the two phases and have brought it today for your consideration.

ACTING CHAIRPERSON GARLAND: Thank you.

Ouestions from either one of the Commissioners?

I just -- I have one question and it could be I wasn't paying attention the last time the Commission brought this up, since I wasn't sitting. Tool versus protocols, you talk about you need both. Is this a -- is there any chicken and egg going on here, where we're designing a tool for something we don't know what we're designing it for yet?

ENVIRONMENTAL PROGRAM MANAGER TAKATA: No matter what standard or what the form of the standard takes, you will need a way to quickly count whatever it is you want to count, so that's why it needs to occur.

ACTING CHAIRPERSON GARLAND: So this isn't a case where we're buying a Phillips head, but we're going to find out later we need a flat head?

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             ENVIRONMENTAL PROGRAM MANAGER TAKATA:
                                                     No.
                                                          No.
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             (Laughter.)
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             ACTING COMMISSIONER REYES: Or that we need
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   pliers.
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             ACTING CHAIRPERSON GARLAND: Or that we need
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   pliers.
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             (Laughter.)
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             ACTING CHAIRPERSON GARLAND: All right.
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   public comment? There wasn't any handed in.
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             Any additional comment from the Commission?
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             In that case, thank you very much for your
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   presentation.
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             ENVIRONMENTAL PROGRAM MANAGER TAKATA: Thank you.
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             ACTING CHAIRPERSON GARLAND: And the previous
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   presentation as well. I don't think we thanked you.
16
    Thank you.
17
             So that would leave us with adopting this. Were
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    there any changes that needed to be made to the --
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             EXECUTIVE OFFICER FOSSUM:
                                        No.
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             ACTING CHAIRPERSON GARLAND: As it is. Okay.
                                                             Ιn
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    that case, I'll entertain a motion.
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             ACTING COMMISSIONER REYES: Move approval.
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             ACTING COMMISSIONER GORDON: Second.
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             ACTING CHAIRPERSON GARLAND: We've got a motion
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and a second.

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All those in favor say aye?
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             (Ayes.)
             ACTING CHAIRPERSON GARLAND: Opposed?
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             Ayes have it.
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             Moving on.
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             Thank you, Commissioners. The next item of
7
   business is Item 87. It's a staff report on the
8
    Commissions's efforts to remediate oil leakage Summerland
9
   Beach Area in Santa Barbara County. And Steve Curran from
10
    our Long Beach Office will present this item.
11
             Do we need to skip this and -- the pointer is not
    going to work the technical folks are telling us, so it
12
   doesn't matter.
13
14
             PETROLEUM DRILLING ENGINEER CURRAN:
                                                   All right.
15
    I'll try to do it without. Explain it by verbiage.
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             (Thereupon an overhead presentation was
17
             presented as follows.)
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             PETROLEUM DRILLING ENGINEER CURRAN: Good morning
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    or afternoon, whatever it is, esteemed Commissioners,
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    Commissioner Garland, Commissioner Reyes, and Commissioner
21
   Gordon.
22
             My name is Steve Curran. I'm the drilling
23
    engineer for the MRMD Division, Engineer Division down in
24
   Long Beach. We're responsible for a lot of the drilling
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and abandonment projects.

And today's talk is going to be about the Summerland Oil Field and one particular problem we have out there.

The presentation is -- let's start with a brief overview of the Summerland Oil Field. The Summerland Oil Field and the Summerland Offshore Oil Field are inactive oil fields in Santa Barbara County, California about four miles east of the City of Santa Barbara within and next to the unincorporated community of Summerland.

First developed in 1890s and richly productive in the early 20th century, the Summerland Oil Field was the location of the world's first offshore oil wells drilled from piers in 1896. This field was the first significant field to be developed in Santa Barbara county and produced 3.18 million barrels of oil during its 50-year life span. Finally being abandoned in 1939-1940 time frame.

Another nearby oil field entirely offshore discovered in 1957 named the Summerland Offshore Oil Field produced from two drilling platforms in Santa Barbara Channel before being abandoned in 1996. And you'll see maps of those in just a minute after I go through the summary.

This talk is going to cover the history and background, the previous remediation efforts, the 1993 well abandonment work, the leaking Becker in-shore well,

the current status, the proposed approach to reabandon the Becker in-shore well and funding.

Next slide.

PETROLEUM DRILLING ENGINEER CURRAN: Actually, go two slides.

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PETROLEUM DRILLING ENGINEER CURRAN: There we go. It doesn't work. Oh, it does work. Okay. Perfect.

Okay, these two photos show the Summerland onshore field in 1906 time frame, where it has all the wharfs and piers in place. And then the second view down below in the right-hand corner is the Summerland Beach as of 19 -- as of 2009 with everything removed almost current day.

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EXECUTIVE OFFICER FOSSUM: If I could interject for a second, I just want the Commissioners to be aware that the State of California didn't authorize any offshore leasing or drilling until the 1920s. These are all trespassers.

PETROLEUM DRILLING ENGINEER CURRAN: Thank you, Curtis.

Okay. This is an aerial view of Summerland Beach in relation to the Summerland offshore field. The red

represents the field boundaries. The offshore unit has two platforms, Hilda and -- had two platforms Hilda and Hazel, which were removed in the 1996 time frame. And on the onshore part you can see the piers are superimposed inside of the red area.

Here's a closer view showing the onshore portion, where the piers existed for the offshore wells from 1898 to the 1920s. And the longest pier, which I can't point in, the middle of the red area, is the Treadwell Pier, which has some significance.

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PETROLEUM DRILLING ENGINEER CURRAN: The next map shows is a field map showing the level of activity in that time frame in 1906. You can see all the little black dots on the upland portion and along on the piers are wells that were drilled. The Treadwell Wharf is noted in yellow and the Becker Wharf is also shown to the left. The Becker inshore well location is shown at the inshore end of the pier, the Becker Pier.

As per the DOG, DOGGR now, previously DOG, annual report of 1915, 364 wells were completed on piers and upland areas and two million barrels of oil had been produced. One well produced 100 barrels per day for six months, then declined to three to four barrels per day.

A typical good well would come in at 10 to 12

barrels a day and rapidly decline to one to two barrels a day.

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PETROLEUM DRILLING ENGINEER CURRAN: So as you can see, we had a lot of wells there in the early times before there was leasing, before there was anything. It all started in the late 1890's and continued on to the 1920's. And, of course, the Commission was formed in 1921. So before that, it was in the purview of Surveyor General.

So we've had a lot of efforts to remediate and to keep up with abandonment, reabandonment work, and removal of piling remnants, pier remnants throughout time. And that's what I'm going to go over next.

In the 1950s and 60s, we removed obstructions, surveyed and mapped well casings and pilings, 60 were well casings and 30 were pilings. In 1968, we did the Summerland cleanup project, one of our first big projects. Sixty wells had surface plugs put in them and the casings were cut off. Previously, they just had rags, rocks, pieces of wood stuffed in them. That was the protocol back in the early 1900s.

In the seventies, the Treadwell number 10 well was actually reabandoned. That's the one on the long pier. Five more wells were abandoned and we removed three

other well heads. In the 1980s, one of the projects was we plugged Treadwell number 17 well and seep inspection survey was conducted.

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PETROLEUM DRILLING ENGINEER CURRAN: In the 1990s, the Summerland well abandonment project abandoned three shore-side wells in 1993. And I'm going to show you the equipment spreads on that in just a minute and go into further detail.

And two-phased study was done directly after that in 1995-1996 time frame. And this is where we spent the most money for science, in conjunction with the USGS, OSPR, the Department of Fish and Game and the University of Santa Barbara.

We did a geophysical study. We did hydrographic bathymetric measurements to make maps. We did magnetometry surveys, which is kind of like going out trying to find coins on the beach but on a bigger scale, and did this extensive dive survey and gridded the whole area, so we could tie what's existing now to what is sitting at today's current roads and the bluff and all the configuration of the beach, because there was some issues of location and where things are from 1900 to the current day.

In that Phase 1 study, we were looking for well

casings, oil seeps, wharf and pier remnants, anything that needed to be cleaned up. We identified 43 targets, and nine were classified as critical targets that we would go back on for Phase 2 and do excavation work. So that was Phase 2 of the study.

In that Phase 2, we categorized the Becker inshore well, that's where it was discovered. We also noted the Treadwell number 10 well still had some problems, and we identified the major seeps and other pieces of piling and pier remnants.

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PETROLEUM DRILLING ENGINEER CURRAN: Okay. Since 2000 to current Fairweather Pacific who is now Interact, LLC, prepared the Summerland Well Research Project. This was funded by the Summerland Foundation. And basically, they wanted them to take a closer look at the Treadwell number 10 well, because we had three attempts to abandon that well with limited success.

And I'll go into that in a minute. Alan Grosbard, an attorney, was also hired to prepare an in-depth historical review of the Summerland Field and the Treadwell number 10 well and the Treadwell Pier of the Treadwell family.

I'm going to provide you copies of that through PDF, because it's a really good read, and it goes through

all of the lawsuits and everything else that happened between the 1898 to 1930 time frame as far as ownership rights, and everything, because there was a lot of people involved in the Summerland area.

Fairweather Pacific, which is now, of course, Interact, prepared a Treadwell number 10 seep remediation project execution plan, which was very expensive, and the conclusion came out that even if we did it, it would probably still leak again, because it was too close to seeps and drilled in a fault area. So the chances of being successful would not be very well without drilling relief wells or doing more drilling, which we didn't agree with, because it would trigger a new lease obligation and there were other issues. Plus, it's offshore in the surf zone, so there's engineering difficulties with that.

Another study that was undertaken in 2005 to -2001 to 2005 was collection of seep material from these
active seeps in the area, and that was conducted by UCSB,
Ira Leifer, the DFG, Department of Fish and Game, and OSPR
and NOAA, and that would be Ken Wilson was with the
Department of Fish and Game.

There report came out in 2007, and basically came to the same conclusions of the Fairweather report that doing anything with Treadwell 10 it was probably seep activity and there was a fault there, so trying to

reabandon would not help us.

In the latest 2000 time frame, we've had periodic sightings of oil on Summerland Beach and that's from the Becker inshore well.

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PETROLEUM DRILLING ENGINEER CURRAN: This is a Google Earth photo, an aerial view, that shows the Becker inshore well at the end of the Becker Pier right there in the surf zone. And it shows the Treadwell Pier, which extends out about a quarter of a mile. It's the longest pier and the best constructed.

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PETROLEUM DRILLING ENGINEER CURRAN: This is where we get into the crux of the matter. This is cross section through the Treadwell Pier area. If you look at all of the green markings in here -- this is a geologic cross section. So you're looking at rock that's cut away like you fold back on the side of a box.

oil. That's oil sand. If it's blue, of course, it's water. If it's brown, it's a shale stone or clay stone. So I didn't color all of the areas, but what I wanted to show you in this slide is that the oil formations, which are pleistocene and miocene outcrop at the surface. They outcrop at the surface on land, and they outcrop out in

the water to the surface, so that's why we have the active seeps. That's why all the drilling and all the activity happened in the first place back at the turn of the century.

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So this geologic cross section is from a 1907 U.S. Geological Survey study by Ralph Arnold. The oil sands are at a very shallow depth of 500 feet or less. So there's not a lot of pressure involved. Some of the oil formations lack adequate traffic mechanisms, which means they outcrop to the surface and come up and actively decoil. Even to this date, they do that.

That natural oil seepage causes oil seeps of course and can cause oil on the beach and oil in the bluffs. These upper miocene, like I said, and lower pleistocene-aged formations is called the Fernando formation. And, as a general rule -- I can't really show you here, but as a general rule, if you move northward and toward the shore everything comes up closer to the surface. If you move offshore and further to the south, everything goes deeper, so it's harder to get. That's why they developed the upland part first and gradually moved offshore because they wanted to go to deeper and deeper formations and get more oil. Now, we'll skip over to the 1993 work of the abandonment of three wells I told you about.

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PETROLEUM DRILLING ENGINEER CURRAN: This work involved abandoning three shoreside wells with a structure that we had engineered and certified and using abandonment called a surf sled vehicle. It could be constructed in two configurations, 16 to 20 feet high and then you could make it 30 feet high.

This work took place, like I said, in the surf zone where high tide could be 8 to 10 to 15 feet of water with waves breaking, and you'll see some pictures here in a minute. That has the rig on the surf zone platform that you're looking at now.

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PETROLEUM DRILLING ENGINEER CURRAN: Okay. To accomplish this, it's a really hard area to get to.

Access is very limited. It's a cliff area. There's bluffs. It's a narrow road to go down. When you get there at high tide, the water goes all the way to the bluffs, or can.

So you're basically working in water all the time or most of the time. So what we need to do was get the sled placed without disturbing the beach too much. So what we did was we set up this winch apron piling substructure, which actually sets a big pulley machine okay, so that you can grab the sled as it comes off of the

ship out in the ocean and pull it towards shore where you want and then drop it and set it.

So all this work that you see on the beaches setting the base, where you -- and those pylons that you see that are sticking up are all driven in, so the base is very rigid. Then you have a pin that they're showing on -- the winch pin on the second picture. And then the winch sits on top of that pin. And that's basically your pulley machine with wire cables to pull the vehicle in.

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PETROLEUM DRILLING ENGINEER CURRAN: Okay.

Here's the platform structure, the SSV, being loaded at

Port Hueneme with a crane. And in the foreground you can

see the yellow is the pontoons where you can float it, so
that you're towing it out to the site.

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PETROLEUM DRILLING ENGINEER CURRAN: Here it is under toe on the way out to the Summerland site. And you can see in the picture down to the right-hand corner, you have the winch line all set up with buoys connected to it, the orange markers, okay. And you're getting ready to tow this into shallower water.

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PETROLEUM DRILLING ENGINEER CURRAN: Here's the sled already set. And here's the final setting where it's

in the surf zone, and you're getting ready for one of the abandonments. So this was the type of equipment we used for 1993 to do the three wells.

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PETROLEUM DRILLING ENGINEER CURRAN: Okay. So now I'm going to skip over and show what we're doing today continued efforts and where we're going to go from here on the next well.

The California State Lands Commission inspection staff in Santa Barbara does weekly inspections and monitoring of the beach area in Summerland. The residents report to Santa Barbara County when oil surfaces on the beach or visible oil sheen in the water. We've been doing this for years.

The most recent occurrence of oil on the beach shown from a leaking well was March of 2011. And we did a site visit, the State Lands Commission engineering staff, with the County of Santa Barbara, with the local residents, with the Summerland Foundation and any other interested parties and had a meeting on site in April of 2011.

At that time, they sent a letter to the Commissioners and to Curtis and us to follow up and give a presentation on Summerland and what's going on with the status of remediation and a whole history.

So we gave that presentation on August 2nd of 2011 to the Santa Barbara County Board of Supervisors.

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PETROLEUM DRILLING ENGINEER CURRAN: The next slide shows the Summerland Beach Becker onshore well surfacing oil. And this is a picture of that with Andrea Fishback who's with the Summerland Foundation was nice enough to digitize these and send these to us, because you can't always find the well. This can turn into a Where's Waldo situation. We only see this happen certain times of the year. It has to be a set of perfect conditions.

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PETROLEUM DRILLING ENGINEER CURRAN: So the current status is this, natural oil seeps remain active and represent the majority of the oil to the surface and the water in the area. There's limited access to the surface as I showed you earlier.

Of course, we gave the presentation to the Santa Barbara County Board of Supervisors. And, at that time, they requested us to develop a master plan for remediation of the work -- continuing work at Summerland. And you have that letter also. That's an August letter in your package.

And the Becker inshore well remediation effort going to do an update on that and show you what we plan to

do. First of all, the Becker inshore well, the subject well, was drilled at the turn of the century. The leaking well casing was discovered in 1994 with the U.S.

Geological Survey and the excavation work. And, mind you, we can't find the casing. We just have a hole dug deep enough to where it's eight or ten feet at low, low tide conditions, and you can see oil coming up.

And you send a roustabout down in with protective gear, of course, and reaches down in the sand and feels.

Wow, there's metal. There's casing. It's about six or eight inches that's broken off. So it's not anything visible at the surface. It's going to take some work to uncover it and abandon it.

The conditions for that well to bring oil to the surface on the beach is low tide situation. It's usually in the spring and fall months, and it's when the beach sand cover has been removed by tidal action, because on -- the way that beach is set up, the sand cover can be anywhere from one to two feet during certain times and it can go all the way to 10 to 12 feet and it can change on a weekly basis.

So most of the time this well is covered, but when it surfaces, it's pretty ugly on the surface, and it's available there for everybody to see and walk and presents a public health hazard.

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PETROLEUM DRILLING ENGINEER CURRAN: So here's what we plan to do. We're pursuing funding through the State budget process for the next fiscal year through a BCP. There's a little bit of money in an OSPR environmental enhancement fund, but it's only 300,000 per year and it's broken up into many grants, so we probably won't get much money out of that. It will pretty much come from us on a BCP, like it has in previous years when we've done remediation work. And they can comment more on the funding if you need to know more.

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PETROLEUM DRILLING ENGINEER CURRAN: Okay. The engineering approach for reabandonment of the well. It's a little bit different. We're not going to tow out a big structure. Things have changed technologically since 1993. We're going to set everything up on the bluff at Lookout Park.

So I'll go back and show you where Lookout Park is, but it's basically on the bluff directly above where this situates, and we're going to line ourselves in the corner of a park and put up a huge crane, and we're going to set up a coil tubing unit rig, similar to the one you saw in previous pictures, on the bluff.

Then what we're going to do is drive a caisson

around this well in the surf zone, an eight-inch cylinder basically -- or I'm sorry, and eight-foot diameter cylinder that's going to be reinforced steel. It will be driven down like a conductor casing, until it shuts off the water around it. And then we'll work inside with the well head inside.

A working platform will be installed on top of that eight diameter caisson. It will be half the size of that other platform. And then, like I said, the coil tubing unit rig, this is continuous tubing that comes from a rig will be up on the bluff. And then what will happen is a littler piece of equipment will be set on the platform called an injection head. And that will feed the tubing and the drill bit and have the BOP, the blowout preventer equipment, on it as it feeds into the well, so we clean it out and hopefully cement it and take care of it.

It's going to require CEQA treatment. And we've got everybody on board with this to fast track it so we can do a Mitigated Negative Dec. So by the time we get the funding we'll already be well into the process. We already have and AFE estimate on it. It's not engineering grade, but it's pretty close, because we've been working on this for a long time.

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PETROLEUM DRILLING ENGINEER CURRAN: Okay. This is just some pictures of what it would look like if it was really offshore. That platform would represent the bluff. So you have to understand that the bluff is 200 feet away, so that would be the bluff. And that caisson structure that you see that says the well entry, that's the well we're going to have. But it's going to have an eight-foot cylinder driven around it.

And then, of course, it has a well head tree.

Ours won't be that sophisticated. This is 15,000 pound setup. Ours is going to be about 1,000 pound setup, because it's very close to the surface and shallow, but it's the same engineering principles involved. It's going to be similar to this. It's having your main piece of equipment on a platform or on the bluff and having your auxiliary equipment right over the caisson on the working platform.

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PETROLEUM DRILLING ENGINEER CURRAN: Okay. In this picture, you can see -- I keep saying coil tubing. I'm sure you don't know what that is. It's tubing that's -- it's a unit where you don't have to make any connections. Everything is continuous tubing, kind of like you would have for a telephone reel. If you ever were a kid and played on the old telephone reels that were

emptied or made a table out of one for college, a similar principle. It's the same thing, but only it has coil steel tubing that's flexible. And it's pushed out with a motor and that is what is brought down into the well. There's no rotary component or anything. The only rotary part of it is the drill bit that's down on the bottom. It has a motor.

Okay. So you pump fluid through it and the drill bits turns. That's the only thing that turns. The rest of it is stationary, so it's more safe. There's no connections to break and cause a mess. So this is widely used throughout industry now. Coil tubing units for cleanouts and for other kind of abandonment work and other things.

Plus, you can separate the two components where you put the main unit somewhere safe, and you put the injection feeder head with the blowout prevention spill stuff on the well head at a further distance away up to a couple of hundred feet away.

So that's what that shows is the injection unit is over on another platform and the main unit, the brain and the feeder unit, is here.

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PETROLEUM DRILLING ENGINEER CURRAN: And here's a better picture of it. That injection head I told you

about, right here, if you look at the arrows, it shows the injection head, which is going to go on the working platform. And it shows the BOP assembly, which, of course, if anything starts to come out of the well, we want to close it in, unlike the Macondo well, so this does have a BOP system on it.

So the BOP system is directly under the injection head. And then the coil tubing actually comes out of the injection head. It's fed all the way from the main unit. So what you do is you excavate down in the sand. You dry cut that piece of casing when you find it. You cold fuse a well head on there, so now you've got an eight-foot cylinder with a well head you can tie into.

And what you do is you tie this assembly down into that. And this assembly locks on and skews on and then it can hold pressures up to 1,500 pounds. And then you're good to go. Now, you can start feeding in the tubing. You have a drill bit on the bottom. You start to clean it out and you see what you get.

Everything that comes out of the well gets contained inside of the caisson, so we minimize the environmental effects. It's a good safe procedure. It's a little expensive, but it solves the problem.

EXECUTIVE OFFICER FOSSUM: Steve, how expensive is it?

PETROLEUM DRILLING ENGINEER CURRAN: We're asking for 700,000 for the BCP. If things go really well, it could go as low as five. A lot of engineering involved.

ACTING COMMISSIONER GORDON: It's safe to assume there's no responsible party of any kind to go after for any costs?

PETROLEUM DRILLING ENGINEER CURRAN: That's correct. That's Curtis's purview.

EXECUTIVE OFFICER FOSSUM: We have a number of hazards. This is a new one that we hadn't been looking at in the last few years. And whether it's really considered a hazard or simply an oil seep that is kind of a nuisance is still somewhat of an open question. There are other hazards in Santa Barbara County left from oil drilling in the early part of the 20th century, which we've been going after. And so this will have to be prioritized amongst those.

And funding we've had in the past, some of it was swept because of prior budget problems. We were fortunate enough to get some money from the United States in the last few years so that we were able to continue the program. But there's still a number of hazards out there.

ACTING CHAIRPERSON GARLAND: Okay. Thank you for your presentation.

ACTING COMMISSIONER GORDON: Thank you.

EXECUTIVE OFFICER FOSSUM: And the next we have a presentation from Martin Eskijian, his last opportunity to address you. And, as I said, Martin has been in many countries in the world dealing with the aftermaths of earthquakes and tsunamis, the damage done at various port and harbor structures.

And because of our involvement in the offshore and at marine terminals and the safety of those and the prevention of damage, oil spill and otherwise, we're -- Martin is going to give you a short presentations on what he learned in Japan.

SENIOR ENGINEER ESKIJIAN: Thank you, Mr.

Executive Officer and thank you, commissioners, for the opportunity to speak this afternoon. I know the hour is late, so I'll try to make this quick. And if you have any questions just ask them, blurt them right out, and I'll try to make this as interesting as I can.

(Thereupon an overhead presentation was Presented as follows.)

SENIOR ENGINEER ESKIJIAN: I've been on many of these trips. And this was the most sobering of all of them. The damage was absolutely incredible. I was part of a -- there's the overview and introduction and I'll go through it real quick.

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SENIOR ENGINEER ESKIJIAN: The team, we had 10 people. It was organized by the American Society of Civil Engineers, Coast, Oceans, Ports, Rivers Institute, which I'm a member of. They funded most of us. And we were coordinating with PARI, the Japanese Ports Airports Research Institute. We were in the field 10 days, and we had 10 engineering professionals. We also had dosimeters on to measure our radiation levels.

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SENIOR ENGINEER ESKIJIAN: Dr. Sugano was the head of the PARI group, and he was pretty high up in the Japanese structure of earthquake engineering and is now director of special research.

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SENIOR ENGINEER ESKIJIAN: This was the largest that we know about ever in Japan, 9.0. It had foreshocks. It had aftershocks. We talk about sea level rise in California. Well, this is an example of what happens when you have a tectonic motion downward and they are now confronted with the equivalent of sea level rise.

The Tsunami, we have evidence of over 50 feet, and it's a function of the elevation not how inland it goes. So there's some examples where it went up to six miles.

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SENIOR ENGINEER ESKIJIAN: A little bit of comparison between earthquakes. 9.0 for Japan. Haiti was a 7.0. Look at the difference in depths and you can discover quickly that when you have a building code that's two pages long, it doesn't do much to save people's lives, and that's what happened in Haiti.

Sumatra, I was there in India after that event.

And there was a very large loss of life because of people were living along the coast and there was no education.

And seven million displaced in that earthquake/tsunami.

The magnitude 9, I felt that kind of interesting. I picked off a number of 32 billion tons of TNT equivalent. And that came from the nuclear weapons industry. So divided by, you get 32,000 one-mega ton nukes. It was about the equivalent of the energy released in this one earthquake. Kind of staggering.

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SENIOR ENGINEER ESKIJIAN: We started out by bullet train from Tokyo moved north and we stayed in Sendai. We had dosimeters on. We went into Soma, which is in -- within the hot zone. We went all the way up to Hachinohe, which is the top red marker you see there.

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SENIOR ENGINEER ESKIJIAN: Just some quicky views of before and after. On the left before on the right

after, these are some of the areas we visited.

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SENIOR ENGINEER ESKIJIAN: In addition to the lives lost, the property, the damage and everything else, understand that the agricultural land is ruined for a period of time. Some say a year, some say longer. The Cesium 132 has a lifetime of 30 years. And there's now concern that what came down in the mountains and rivers and rain could now affect a lot of area of northern Japan.

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SENIOR ENGINEER ESKIJIAN: The largest recorded instrument measured 23 -- I can't read it, 2393 gals and if you divide by 980 centimeters per second, you get a little over, almost 3 Gs of acceleration peak, which is extremely large. The records were provided to us, and the California Strong Motion Instrumentation Program, which I serve on, volunteered to take the records, provide displacement, and acceleration and velocity and also compute the response spectra, which is very important to us with earthquake engineers.

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SENIOR ENGINEER ESKIJIAN: That's the earthquake as it -- in one place where it was recorded. And you notice there's about a -- almost a 50 second delay between the first shock and the second shock. And I've never seen

a record as long as this one, so it's staggering.

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SENIOR ENGINEER ESKIJIAN: The difference in performance. On the left you see Tokyo, which I've also visited during this trip, and you see no signs of damage except air conditioning wasn't working real well, because there's no power. There's a power loss.

Upper right, you see one of the homes on the hills of one of the cities that -- this whole city was wiped out, but these guys lived up on a hill. There's absolutely no damage to the house. Earthquake engineering is very good there. They don't make mistakes. They design elastically and the structure did just fine.

The lower right, the red circles indicate the windows are blown out. Well, gee what could have caused that? The Tsunami.

So you look for signs like that. And something that's very hard for engineers to grasp is that the building may have survived just fine, but all the people inside died anyway. You can't stop the water.

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SENIOR ENGINEER ESKIJIAN: Onagawa was one of the worst ones I've ever thought of seeing in my life. And we have a video. And I may stop the slide show to show the video. It's not integrated, because we didn't have time

to do that, but it was staggering to see the damage.

Can we flip to that video real quick.

If I was in Onagawa that day, I probably would have died. I would have gone to the second floor of some building and said, hey, I'm just going to watch the water for awhile, and that was a wrong move. And you can see why when you patch this video. It looks like no big deal at the beginning.

You guys got it?

You'll have to excuse the little ad at the beginning. I took it from the web and translated it into a WAV file. And the company that does that puts a little ad at the beginning.

Can you go full screen. Okay. Here we go. (Thereupon a video was played.)

SENIOR ENGINEER ESKIJIAN: Something is coming in. And you can see the town virtually disappear in front of your eyes. Now, it's coming onto the parking lot.

19 That's not a big deal, right?

ACTING COMMISSIONER GORDON: How high is that, that we're looking at right there? How many feet of water?

SENIOR ENGINEER ESKIJIAN: We looking at more than 50 feet of water, but not yet. Not yet. It's just coming into the street. It looks pretty innocuous. You

know on the second floor and you say this is kind of interesting. I'm going to watch this for awhile or even not go to the roof. I'm going to go to the roof and I'm going to watch.

It looks like, oh, no big deal, but just understand it keeps coming. And white water indicates a higher velocity. And there are some indications by the experts that the outflow velocity was even higher than the inflow velocity.

And you say to yourself, well, why is this relevant to California? Well, if you have a dam failure and you have a town down below it, this is what could happen. You have a storm surge like we just had on the east coast, you can have extreme damage where you never thought you'd have water and you do.

So it's not just an academic look at what could happen in Japan. It is relevant. And tsunamis too, like we have in California, right John.

And then we have people that when you say Tsunami in California, they run out to watch and you can die that way. And one person died in Crescent City because of this Tsunami by taking pictures. All the wooden structures just got up and floated away, and we saw just the foundations left.

And even if you're on the roof, you're still

going to not make it, because you're going out to see and your little building is going to be total trash in about a minute.

There was an article in an Oregon newspaper about the hospital that you're going to see in a minute. And the one doctor that was on duty risked his life and pulled people out of the first floor of the hospital, which is way up on a hill with bed sheets to save lives and not knowing that his family was alive or dead for days.

You also don't want to be in car. And when you think about it, you think you're going to get in your car and drive away. But then you say, well, wait a minute now there's no power, because the electricity is knocked out because of the earthquake, so everybody is jammed at the intersections and by the time you figure that out it's too late.

ACTING COMMISSIONER GORDON: What's the time horizon we're talking about?

SENIOR ENGINEER ESKIJIAN: About 20, 30 minutes for the arrival time after the earthquake. We saw this building and these two buildings survived. And there was people that were running across a connector between the two and they managed to get up to safety, I believe. But you're seeing the entire town, this whole area, just going out to see and being trashed.

And there was Tsunami warnings. They had the sirens on, but it's still -- everybody is not going to get out.

We can go back to the slide show now, if you can. --000--

SENIOR ENGINEER ESKIJIAN: You can go to the -- start where you are in that slide. I only take another few minutes -- Onagawa, about slide 10 or 15.

I had another one of a car -- it was a car and a person in a car. And it's rather dramatic to see what happens to the vehicle. And the guy got out and somehow lived, but it's hard to believe he could make it out.

So we looked at buildings and also looked at port and harbor structures, which is our prime interest.

Go ahead one more.

This was the most -- one of the most curious things I saw is these are buildings that have turned on their sides. The one on the right has a car still in the garage of the building, and the building is flipped 90 degrees, both of them. But you notice, the building survived just fine, but it's no longer quote "standing".

And this is my classic shot. I'm holding on to a pile, which this is the foundation and the grade beams of a building. And it's turned on its side 90 degrees and all the other piles were ripped off. These were to make

it stable against liquefaction. And this one pile managed to remain connected to the foundation and it's hanging there.

And you've never seen a picture like that anywhere else in the world, I don't think, ever again.

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SENIOR ENGINEER ESKIJIAN: This is downtown Onagawa afterward. And the arrows indicate cars on top of buildings. And you say how could that ever happen? Well, you saw what it looked like in real-time and, yes, it can happen.

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SENIOR ENGINEER ESKIJIAN: That's the hospital up there that says evacuation zone. And again, the first floor was flooded. It was quite a hike to get up there in 20 minutes. If you had to walk, you'd have a hard time getting up there.

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SENIOR ENGINEER ESKIJIAN: The buildings were well designed, not for Tsunamis, but for earthquakes.

Wood buildings completely destroyed. Concrete and steel could survive.

When you're in a coastal zone area, it is a big problem. I don't know if the Japanese plan to rebuild these cities in the exact same places, or are they going

to move to higher ground?

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SENIOR ENGINEER ESKIJIAN: I'm not going to show this slide, but this is really dramatic of inside a car.

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SENIOR ENGINEER ESKIJIAN: We started in Soma, which again, I said was in the hot zone.

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SENIOR ENGINEER ESKIJIAN: You see settlement due to liquefaction.

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SENIOR ENGINEER ESKIJIAN: Abandoned marine oil terminal survived very well. Pile-supported structures like we have from marine oil terminals in California do survive very well there. The water goes through them or over them, and they're not really a big problem.

On the left, you see an incident where they're unloading coal. And what happens when the vessel gets a message that it's time to get out of port because of a Tsunami and he's connected. What happens is you rip the cranes. And on the right, you see a large movement of a pipeline.

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SENIOR ENGINEER ESKIJIAN: This is what's called stone sand columns. It's a way to prevent liquefaction.

The idea is that the port pressure builds up in the liquefiable material and it comes to these stone sand columns and it squirts up and saves the soil. And this is the first time I've ever seen anything like this, where you see the upper six inches of the sand columns survived. And it worked. It didn't collapse.

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SENIOR ENGINEER ESKIJIAN: I did a rough calculation on this. And I estimated about 220,000 pounds this part of a sea wall weighed submerged weight. It got picked up and flipped over by the Tsunami, 220,000 pounds. And, you know, you can understand vehicles or vessels moving and getting picked up and moved, but a block of concrete that's submerged weighs over 200,000 pounds.

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SENIOR ENGINEER ESKIJIAN: This is something I'd never seen before in my life. I probably never will again. It was unloading cargo, and I believe the Tsunami hit. And if you know what sagging and hogging are, it means you get this longitudinal moment in the structure, in the frame of the vessel, and it broke the back of the vessel. I've never seen anything like that before.

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SENIOR ENGINEER ESKIJIAN: We went to a refinery. We were not allowed to take pictures, but I snuck a couple

of them, before they told me that.

You can see the mud line in the fire trucks.

They never get out of their fire station. And after that,
their engines are shot anyway.

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SENIOR ENGINEER ESKIJIAN: I snuck the picture on the left. There's no damage to the marine oil terminals. On the right was a base isolated container crane that survived. It was designed by Dr. Sugano who led our group. He was very proud of it. But what he didn't tell you was that the crane next to him did not have the base isolation system, and it also survived very well. We didn't tell him that.

(Laughter.)

SENIOR ENGINEER ESKIJIAN: We said that's a great job, Dr. Sugano.

Vessels onto wharves. And here you can see that the wharf was designed very well. And what do you do with it?

We thought we were really smart, down there on the bottom left. I said, oh, yes the vessel broke its moorings and there's bollard. No, no, no, no. There was 10 of these in a row that were sheared off. What happened was the vessel just walked over the bollards and just sheared them all off.

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SENIOR ENGINEER ESKIJIAN: Now, that could ruin your whole day if you're a marine terminal operator.

(Laughter.)

SENIOR ENGINEER ESKIJIAN: Yeah.

SENIOR ENGINEER ESKIJIAN: Tanks. Petroleum weighs about 50 pounds per cubic foot. Sea water is about 64. So tanks tend to float if they're not really full or tied down well. And these kind of just walked away and got all messed up.

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SENIOR ENGINEER ESKIJIAN: You never see a picture of a ship on top of a seawall.

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SENIOR ENGINEER ESKIJIAN: Oh, this is an interesting one. This was a railroad terminal where you're going to load the cars to deliver to the United States or some other country. They never quite got out of the parking lot. And after the Tsunami, these kind of stacked them up there in the same place where they were ready to go. I don't think they're going anywhere.

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SENIOR ENGINEER ESKIJIAN: Ports. Liquefaction moderate settlement. The port structures are well

designed. They're designed elastically, which they did very well with.

Sheet walls did well. Baffled gravity walls did pretty well. Tsunami pressures can uplift structures that are not completely tied down and carry them inland.

Breakwaters. They designed breakwaters for a certain height. You have a problem when it goes five or ten meters over what you design. We recommend that they tie down mechanical equipment and tanks and things like that for buoyancy.

And there was no real good instrumentation both for measuring the Tsunami and the earthquake, because all the instrumentation got wiped out. And we believe that should be protected better.

And finally, that the Japanese are much better prepared than the Americans for Tsunamis and these kind of earthquakes. And they've done a good job.

Yes.

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ACTING COMMISSIONER REYES: Given the fact that the big block is cement was drawn up, I mean, what do you really do in terms of breakwater?

SENIOR ENGINEER ESKIJIAN: Well, that's a good question. They can make it stronger, make it deeper.

25 | You're not going to stop that. And what is this -- the

other question is, what's the return interval for this?

Is it 1,000 years? Is it 10,000 years?

They going to have to think very hard about that question. And if it's a thousand year event, what are you going to do? It's a policy -- it's a public policy issue. How much do you want to spend to make it stronger and more resistant?

ACTING COMMISSIONER REYES: Well, I'm just thinking of the Martinez area and all those tanks there. You know, something like that, how do you tie that down?

SENIOR ENGINEER ESKIJIAN: Okay. We -- what's the word -- supported and provided funding for a Tsunami study for the San Francisco Bay. It's on our website. We know the run-up values for the San Francisco Bay based on the absolute worst scenario, Cascadia Subduction Zone. What would be the absolute worst case to come through the San Francisco Bay?

And the problems aren't as bad as you think. And the worst case is probably the Richmond inner harbor. And those numbers are in our MOTEMS document as well as the report on our website.

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SENIOR ENGINEER ESKIJIAN: Thanks.

Go ahead, John.

It's farther up, and not only that, but you're

above the five or ten feet of run-up, so you're not going to get hit. I would worry about the earthquake and what they call elephant buckling at the bottom. I would worry about sloshing, where you have the sloshing, because of the dynamics of the fluid inside the tank -- the round tank and what could happen in terms of the oil coming out. And once it does, if you have a spark, you could ignite the tanks. We saw that in Turkey. John and I were there. We saw that in Turkey.

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SENIOR ENGINEER ESKIJIAN: And then it's the questions, and there I'm all done. And that's a classic shot. The rubble was about two stories high. We wore masks over our face most of the time. That was the biggest danger. And the people were very hospitable in spite of the damage and their personal losses to life and their families. They very much helped us as we did our 10 days of work.

ACTING CHAIRPERSON GARLAND: Excellent. Thank you.

EXECUTIVE OFFICER FOSSUM: Thank you, Martin.

Well, we're down to the last two items on the agenda. These are action items. They are resolutions however. And the first one, Item 89, is a resolution to acknowledge the 50th anniversary of Save the Bay and to

commend their service and commitment to protecting and enhancing the resources of San Francisco Bay.

We have both David Lewis, I believe, the Executive Director here and Stephen Knight here, who is their political director. And I'd like to say just a few things about them.

They were created in 1961. This organization has played a leading role in the preservation, restoration of wetland habitat and submerged lands in the San Francisco Bay region.

Save the Bay's major achievements during the first half of the -- I guess, during its half century of existence, including not only the creation of the San Francisco Bay National Wildlife Refuge, but the creation of the San Francisco Bay Conversation and Development Commission, a sister agency, State agency. And, in fact, one of our staff is over there at the Commission meeting today voting on our behalf.

Save the Bay continues to work together in the same manner of preserving the Bay and its environs. This year, it's celebrating its 50th anniversary of successful public education and outreach. It's resulted in greatly reducing bay fill and pollution and in aiding and stopping unnecessary shoreline development.

It's one of the largest organizations working to

protect the Bay. Save the Bay has inspired thousands of students and other supporters to participate annually in community events and restoration field trips geared toward educating future bay stewards.

With the ultimate goal of establishing 100,000 acres of tidal marsh around the Bay, Save the Bay promotes policies to green the bay and relies heavily on its volunteers and the general public to meet its goals.

Without the assistance of Save the Bay, the Bay, as we know it, may have been filled to nothing more than a narrow waterway. Organizations such as Save the Bay are essential for the protection and promotion of Public Trust uses of our natural environment for the benefit of the public and future generations.

At the direction of the Lieutenant Governor, staff has prepared a resolution to acknowledge Save the Bay on its 50th anniversary for its contributions in protecting and preserving the environmental integrity of the San Francisco Bay. The staff recommends adoption of this resolution as set forth in Item 89.

ACTING COMMISSIONER GORDON: So moved.

EXECUTIVE OFFICER FOSSUM: And if you so support it, we have a presentation of the resolution by the Commissioners.

ACTING CHAIRPERSON GARLAND: Okay. Any comments

or -- I know we've got -- Stephen wanted to speak. Do you want to speak now before we take it up, or --

MR. KNIGHT: It doesn't matter to me.

ACTING CHAIRPERSON GARLAND: Come on up to the mic.

MR. KNIGHT: Thank you for those very kind words
Mr. Fossum. And thank, commissioners, for your time.

On behalf of our 30,000 members and supporters, on behalf of 50 years of Bay Area and state residents who love San Francisco Bay, I'm honored to be here today standing on the shoulders of giants, specifically Kay Kerr, Esther Gulick and Sylvia McLaughlin who stood up to stop the rampant destruction of San Francisco Bay that was underway in 1961.

And they did so in an environment where there was no Endangered Species Act. There was no Clean Water Act. There wasn't much else that we take for granted today in the way of legal and environmental infrastructure.

So I just want to say thank you and we greatly appreciate the recognition.

EXECUTIVE OFFICER FOSSUM: I'd like to add that a couple months ago I was in the Capitol hearing a bill and Sylvia McLaughlin was there testifying still to this day. So I was very happy to see her there.

I have to say that we have yet to have the

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    execution of this document, but we'll get you one and
    framed like this, and we'll give you the fake one right
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    now.
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             (Laughter.)
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             MR. KNIGHT: You can't see the signature in the
6
   digital photo.
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             EXECUTIVE OFFICER FOSSUM: Congratulations.
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             (Applause.)
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             MR. KNIGHT:
                          Thank you very much.
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             ACTING CHAIRPERSON GARLAND: All right then,
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   we've got a motion and a second on this one.
             ACTING COMMISSIONER REYES:
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                                          Second.
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             ACTING CHAIRPERSON GARLAND: And the vote all in
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    favor aye?
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             (Ayes.)
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             ACTING CHAIRPERSON GARLAND: The ayes have it.
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    There's only two of us.
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             EXECUTIVE OFFICER FOSSUM: Two to nothing.
             And the final item before the Commission today is
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    Item 90. This is proposed by the staff.
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    resolution for the Commission recognizing Peter Douglas,
    the Executive Director of the California Coastal
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    Commission for his decades of dedication to the California
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    coast upon his retirement from State service.
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Peter has been and remains an avid protector of

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the lands along the California coast, including those lands under the jurisdiction of the Commission for more than two decades. It has been a long day.

Peter played an instrumental role in the drafting and passage of Prop 20, the Coastal Initiative in 1972, and the California Coastal Act in 1976.

He's a recipient of numerous honors and awards for his work, including the 2009 Coastal Hero Award from former California Lieutenant Governor John Garamendi.

Peter recently announced that he will be retiring from his position as Executive Director of the California Coastal Commission in November after more than a quarter of a century in that position.

State Lands Commission manages the granted tide -- the ungranted tide and submerged lands owned by the State and serves the People of California by providing stewardship of the lands, waterways, and resources entrusted to its care through economic development, protection, preservation, and restoration.

The Coastal Commission's mission complements the mission of the State Lands Commission, which is to protect, conserve, restore, and enhance environmental and human-based resources of the California coast and ocean for environmentally sustainable prudent use by current and future generations.

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Staff therefore requests that the Commission adopt the resolution set forth in Item 90 and thank Peter Douglas for his decades of unwavering commitment and vision for the California coast and offer its heartfelt gratitude for his dedication to coastal protection and preservation of Public Trust resources and wishing him a long, satisfying, and productive retirement.

ACTING COMMISSIONER REYES: Move staff's recommendation.

ACTING COMMISSIONER GORDON: Second.

ACTING CHAIRPERSON GARLAND: A motion and a second. All in favor -- sorry about that. We've got a motion and a second.

Any public comment?

Any additional commissioner comments?

All in favor say aye?

(Ayes.)

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ACTING CHAIRPERSON GARLAND: Opposed?

EXECUTIVE OFFICER FOSSUM: And we'll make sure that the resolution is provided to Mr. Douglas as soon as we can.

ACTING CHAIRPERSON GARLAND: Thank you.

Mr. Fossum, what's the next order of business?

EXECUTIVE OFFICER FOSSUM: The next order of

25 | business is adjournment into closed session.

Oh, excuse me public comment. ACTING CHAIRPERSON GARLAND: Have we gotten any additional public comment request cards? Excellent. (Laughter.) ACTING CHAIRPERSON GARLAND: Thank you. Moving on to adjournment into closed session? EXECUTIVE OFFICER FOSSUM: Correct. ACTING CHAIRPERSON GARLAND: We'll be going into closed session. I ask all non-staff and essential personnel leave the room. EXECUTIVE OFFICER FOSSUM: Thank you very much. (Thereupon the California State Lands Commission meeting adjourned at 1:13 p.m.)

1 <u>CERTIFICATE OF REPORTER</u>

I, JAMES F. PETERS, a Certified Shorthand
Reporter of the State of California, and Registered
Professional Reporter, do hereby certify:

That I am a disinterested person herein; that the foregoing California State Lands Commission meeting was reported in shorthand by me, James F. Peters, a Certified Shorthand Reporter of the State of California;

That the said proceedings was taken before me, in shorthand writing, and was thereafter transcribed, under my direction, by computer-assisted transcription.

I further certify that I am not of counsel or attorney for any of the parties to said hearing nor in any way interested in the outcome of said hearing.

IN WITNESS WHEREOF, I have hereunto set my hand this 13th day of September, 2011.

JAMES F. PETERS, CSR, RPR
Certified Shorthand Reporter
License No. 10063