

1 And this would result, therefore, in a filled parcel
2 of tide and submerged land with railroad tracks on one side
3 and deep, navigable water on the other -- which, of course,
4 would make it potentially high appraised value industrial or
5 commercial site.

6 GOV. ANDERSON: There is no proposed disposition of
7 the filled lands at this time?

8 MR. HORTIG: No sir. That's right.

9 GOV. ANDERSON: It is under the control

10 MR. HORTIG: ... of the Commission to lease under
11 such terms and conditions as the Commission wants to approve.

12 GOV. ANDERSON: Is there access in addition to over
13 the railroad?

14 MR. HORTIG: No sir. As it is now, actually the State
15 tidelands are accessible only from the water side because be-
16 tween privately owned uplands and the water there is no road,
17 but access to this location would be granted by the Southern
18 Pacific as a condition of this arrangement.

19 MR. CARR: Move approval.

20 GOV. ANDERSON: Second.

21 MR. CRANSTON: Approval is moved, seconded and made
22 unanimously.

23 Item 6 -- Authorization for Executive Officer to
24 execute service agreement with City of Oakland, Alameda County,
25 providing for surveying services to be rendered pursuant to
26 provisions of Statutes of 1960, Chapter 15, at Commission's

1 actual costs but not to exceed \$2,000.

2 MR. HORTIG: As the Commission will recall, there
3 have been periodic grants of tide and submerged lands or
4 amendments to prior grants of tide and submerged lands by the
5 Legislature to various municipalities, which, under current
6 statutes, require a survey by the State Lands Commission at
7 the cost of the grantee. This item recommended would provide
8 for such a survey in connection with a grant to the City of
9 Oakland that was provided in the statutes of 1960. Paren-
10 thetically, and for future forecast, there are potentially
11 upwards of a dozen of this type of situation which will result
12 from the Governor's signature of tide and submerged land grants
13 which have been passed by the last session of the Legislature,
14 which will have to be surveyed in the future by the State Lands
15 Division.

16 MR. CRANSTON: Motion is in order.

17 GOV. ANDERSON: So move.

18 MR. CARR: Second.

19 MR. CRANSTON: Motion is moved, seconded and made
20 unanimously.

21 ITEM 7 -- Authorization for Executive Officer to
22 approve plat entitled "Map of Survey, a Portion of Sections
23 23 and 24, T. 2 S, R. 8 E, MDB&M, San Joaquin County, Cali-
24 fornia," dated November 1960.

25 MR. HORTIG: Under Section 27564 of the Government
26 Code -- and this comes as a surprise to the land surveyors --

1 it is required that all surveys which cross or adjoin lands
2 owned by the State shall be submitted to the State Lands Com-
3 mission for approval. In the subject instance an area of
4 privately owned lands adjoining the Stanislaus River was sur-
5 veyed and the bed of the Stanislaus River, which is here
6 navigable, is under the jurisdiction of the State Lands Com-
7 mission. Therefore, prior to acceptance for recordation of
8 the survey, it is recommended that the Lands Commission approve
9 the proposed survey as reflecting correctly the area which is
10 under the jurisdiction of the Lands Commission.

11 This survey has been reviewed as to technical suf-
12 ficiency by the State Lands Division and it is pointed out
13 that this is only a survey of the Stanislaus River as it existed
14 at the time of the survey and it is not a survey which fixes
15 the boundary of State lands for all times on this portion of
16 the Stanislaus River, because the Stanislaus River can still
17 move gradually and imperceptibly by natural means.

18 It is recommended that the Executive Officer be auth-
19 orized, pursuant to the Government Code, to approve the plat,
20 so that the plat can be recorded.

21 GOV. ANDERSON: You approve only the plat -- not
22 the survey?

23 MR. HORTIG: That's right.

24 GOV. ANDERSON: In other words, you don't have to go
25 out in the field on a thing like this?

26 MR. HORTIG: No sir. This was an office check as

1 against the records of the Lands Commission.

2 GOV. ANDERSON: What does it cost you to do this
3 each time?

4 MR. HORTIG: This, of course, is going to depend
5 entirely on how much area, how many feet of survey line, are
6 involved.

7 GOV. ANDERSON: For example, how much did this cost?
8 This looked like quite a bit.

9 MR. HORTIG: Actually, from the standpoint of a fast
10 office compilation and review, I have no specific amount.

11 GOV. ANDERSON: What do we charge for this?

12 MR. HORTIG: We do not. We have no basis for charging.

13 GOV. ANDERSON: There is no fee?

14 MR. HORTIG: There is no fee. It is a requirement
15 of the Government Code and this is part of the operating costs
16 of the State Lands Division Engineering Section, for which
17 operating funds are approved in the budget.

18 MR. OTTOSON: We wanted that -- Government Code
19 Section 27564, is that right?

20 GOV. ANDERSON: Move it.

21 MR. CARR: Second.

22 MR. CRANSTON: Moved, seconded and approved unani-
23 mously.

24 Item 8 -- (a) Authorization for Executive Officer to
25 submit request to Department of Finance for deficiency authori-
26 zation in amount of \$19,360, to provide funds, and to execute

1 a lease-rental agreement with the Bendix Corporation, Computer
2 Division, for rental of a G15 Bendix Computer for period July
3 1, 1961 through June 30, 1962, at rental of \$1,530 per month.

4 Item (b) Authorization for Executive Officer to sub-
5 mit request to Department of Finance for deficiency authoriza-
6 tion in amount of \$10,485, to provide funds for completion of
7 the installation, and to continue operation of data processing
8 equipment in the Sacramento office during the fiscal year
9 1961-'62.

10 GOV. ANDERSON: Does that mean we spent more money
11 than we should have?

12 MR. HORTIG: No sir.

13 GOV. ANDERSON: I thought that was only the Lieutenant
14 Governor's office did that.

15 MR. HORTIG: Mr. Chairman, I will consider the items
16 in reverse order from the manner in which they are listed. The
17 Commission will recall, in connection with the moratorium on
18 State lands adopted by the Commission May 24, 1960, it was
19 suggested that there would probably be a necessity for the
20 establishment of data processing equipment in the land title
21 record section in Sacramento in order to make it mechanically
22 feasible to develop the analyses, reports and indices of the
23 State lands, in order that the Commission could determine a
24 proper future policy with respect to disposal of vacant State
25 lands.

26 The amount of equipment determined to be necessary

1 was determined by the Division of Organization and Cost Control
2 in the Department of Finance and was recommended and previously
3 approved by the State Lands Commission for installation in
4 Sacramento, but the survey report from the Department of Finance
5 wasn't received by the Commission until December 20, 1960 and
6 as a consequence, with slow deliveries, a considerable portion
7 of the funds as reflected on page 40 (as you will see, the
8 starred items were items provided for previously, approved but
9 not expended during 1960-'61 due to delay in starting the
10 project) and the balance of the funds indicated thereon as
11 necessary are necessary to run the completely installed system
12 for 1961-1962 -- which could not be provided for in the prior
13 budget because the cost estimates and the specifications for
14 the equipment to be used were not received until December 20,
15 1960.

16 So what the recommendation is, is that there be an
17 approval for a request for a deficiency allocation which, it
18 had been suggested by Director Carr, would be considered for
19 approval when these data were known; and they are known, and
20 it is estimated that \$10,485 will permit completion of the in-
21 stallation of the system in Sacramento and provide operating
22 funds for the fiscal year 1961-'62. For 1962-'63, these com-
23 parable funds will be provided in the operating budget of the
24 Commission.

25 The second phase -- The Organization and Cost Control
26 Division had for two years under study the matter of whether

1 or what kind of processing equipment should be installed,
2 primarily for processing engineering work of the State Lands
3 Division at the Los Angeles headquarters, as well as ultimately
4 adapting such equipment to other data processing for the Com-
5 mission.

6 On May 26, 1961 a supplemental report was received
7 from the Department of Finance, indicating the need for and
8 specifying the type of equipment -- or recommending the type
9 of equipment would be a Bendix G15 electronic computer with
10 certain satellite equipment which could be installed and operated
11 for 1961-'62 for a total cost of \$19,360.

12 Both of these items (a) and (b) and in the amount
13 specified having been unavailable to be included in budgets of
14 the Lands Commission heretofore, are therefore recommended for
15 approval for request to the Director of Finance for deficiency
16 allocation to cover.

17 MR. CRANSTON: This motion should most appropriately
18 come from Mr. Carr.

19 GOV. ANDERSON: Tell me the difference between a
20 deficiency authorization and a deficiency allocation, because
21 I see you are talking about a deficiency authorization in one
22 part and a deficiency allocation here. Is this money we are
23 spending in this fiscal year or money we are going to be
24 spending in the next year? What is this?

25 MR. CARR: This is money that couldn't be spent.
26 This is an authorization to request the Department of Finance

1 for money to cover this installation.

2 GOV. ANDERSON: Have we spent it already?

3 MR. HORTIG: No sir.

4 GOV. ANDERSON: We have not spent it already?

5 MR. CARR: No.

6 GOV. ANDERSON: Then why do you call it a deficiency?

7 MR. CARR: Because this money has already reverted to
8 the general fund because we didn't spend it.

9 MR. HORTIG: And, additionally, the new equipment is
10 not regularly provided for in our operating budget and cannot
11 be included in our operating budget until the year 1962-'63.
12 Therefore, in order to have the funds available in 1961-'62,
13 we need approval from the Director of Finance to expend money
14 from the State Lands Fund for these items.

15 GOV. ANDERSON: This is money we could have spent
16 this time but weren't able to spend it because the job wasn't
17 completed and we are going into the next year?

18 MR. HORTIG: Yes sir.

19 GOV. ANDERSON: Why do you call it a deficiency?
20 It is not a deficiency. A deficiency is when you spend more
21 money than you got.

22 MR. CARR: The deficiency here was that we didn't
23 spend it.

24 GOV. ANDERSON: I am asking these questions because
25 maybe I think I am going to learn something -- how to get money
26 in my budget.

1 I have heard three terms here -- "deficiency appro-
2 priation," "deficiency allocation," "deficiency authorization"
3 -- none of which seem to be deficiencies. I am a little
4 confused.

5 MR. CARR: This is a bad time to start my new
6 frontier speech. We have followed here what we would like to
7 see followed in the future -- that is, when these appropriations
8 for a certain project or program are not spent, that they be
9 returned and permitted to be renewed; and we anticipated this
10 would be operating long before now to keep an inventory of
11 these State lands -- that was our point, so we could get con-
12 trol and inventory of these lands.

13 GOV. ANDERSON: I would have called this an unexpended
14 allocation.

15 MR. CARR: That's the same thing -- probably your
16 language is better than this. There are two phases of this.
17 One of these refers to what has already been approved and not
18 spent; and the other is not, which is in the 1961-'62 budget,
19 which we hope to get out of the deficiency because it wasn't
20 put in in '61-'62, but we hope to get it out of the other one.
21 Then '62-'63 goes on

22 MR. CRANSTON: Motion is in order.

23 MR. CARR: I so move.

24 GOV. ANDERSON: I'll second it.

25 MR. CRANSTON: Approval is moved, seconded, made
26 unanimously.

1 MR. CRANSTON (continuing) Item 9 -- Authorization
 2 for Executive Officer to submit request to Department of
 3 Finance for deficiency authorization in amount of \$3,320 to
 4 provide funds to cover costs of the unbudgeted relocation ex-
 5 penses to be incurred at the Los Angeles office.

6 MR. HORTIG: As the Commissioners are aware, and
 7 the Governor in particular as he is also going to be relocated
 8 as a result of new space assignments in this building, we have
 9 just been informed that the contract for rehabilitating the
 10 third floor currently occupied in part by the State Lands Com-
 11 mission calls for removing temporarily all of the staff and
 12 all of the equipment to another operating location while walls
 13 are knocked down and reassembled, and that the Division will
 14 have to move to the second floor of the building during the
 15 period of rehabilitation, and then move back again.

16 The costs of this move to the second floor and back
 17 again were, again, costs which could not be anticipated, were
 18 not included in the operating budget of the Commission; and,
 19 therefore, it is felt it is proper to ask the Department of
 20 Finance for the additional funds previously not budgeted in
 21 the amount of \$3,320 to cover these costs of the Commission.

22 MR. CRANSTON: Motion is in order.

23 MR. CARR: So move.

24 GOV. ANDERSON: Second.

25 MR. CRANSTON: Approval is moved, seconded, made
 26 unanimously.

1 Item 10 -- Confirmation of transactions consummated
2 by the Executive Officer, pursuant to authority confirmed by
3 the Commission at its meeting on October 5, 1959.

4 MR. CARR: So move.

5 GOV. ANDERSON: Second.

6 MR. CRANSTON: Approval is moved, seconded, made
7 unanimately.

8 Item 11 -- Informative only, no Commission action
9 required: (a) Report on proposed ocean floor oil well completion,
10 Standard Oil Company of California, Western Operations, Inc.,
11 Santa Barbara County .

12 Since this is informative and no action required, I
13 am going to leave and catch a plane.

14 Before going I want to say goodbye to John and it
15 is wonderful to have been working with you. I feel a deep feel-
16 ing of loss at your departure.

17 (Governor Anderson assumed the Chairmanship)

18 GOV. ANDERSON: Item 11 -- Report on proposed ocean-
19 floor oil well completion, Standard Oil Company of California,
20 Western Operations, Inc., Santa Barbara County. Informative
21 only.

22 MR. HORTIG: If the Commissioners will refer to the
23 second exhibit following page 45 of the calendar, the unique
24 features of this underwater completion will be immediately
25 apparent. While it is an underwater completion, it is not an
26 ocean floor completion in the sense of completion that has been

1 made by a lessee of the State Lands Commission -- where all
2 operating valving, piping, everything, was located very close
3 to the ocean floor.

4 In this proposal, which will be installed offshore
5 Santa Barbara County of a State oil and gas lease, the valving
6 is located above the ocean floor, still sufficiently deep to be
7 completely unseen; from the surface unseen, but sufficiently
8 deep to obviate any difficulty with shipping, anchor lines,
9 or any of the other hazards, and with an elevated platform, so
10 that divers can work for a longer period of time from an ele-
11 vated platform than they could in the 235 feet of water proposed
12 for this location. The well at which this will take place is
13 in the process of drilling currently.

14 GOV. ANDERSON: In other words, this well is actually
15 90 feet under water and 135 feet above the ocean.

16 MR. CARR: How does it avoid anchor lines?

17 MR. HORTIG: This is out of the shipping channels.
18 There will be a marker buoy and actually the cantilever mast
19 structure, as it is indicated, is smooth, cylindrical, and a
20 complete turn of a line would have to be taken; and in the
21 particular area the bottom conditions there are notoriously
22 poor for anchoring anyway.

23 GOV. ANDERSON: Isn't the working platform kept there?

24 MR. HORTIG: Yes sir.

25 GOV. ANDERSON: That's not smooth.

26 MR. HORTIG: However, it is circular in cross-section

1 and the probabilities for someone trying to anchor in 235
2 feet of water are estimated by the Coast Guard and by the Corps
3 of Engineers to be absolutely minimum.

4 GOV. ANDERSON: This is a little different than what
5 it was originally explained to us. I had understood we were
6 going to be working pretty much on the floor of the ocean.

7 MR. HORTIG: The one installation in operation on a
8 State lease definitely is within a matter of not more than ten
9 feet above the ocean floor. However, this operation is in
10 roughly fifty feet of water and, therefore, there is still only
11 approximately forty feet of water clearance; whereas in this
12 instance we have over ninety feet of clearance under the water.

13 GOV. ANDERSON: Is this the depth the divers can go to
14 and work with relative safety? They can't go down

15 MR. HORTIG: They can go down to 235 feet, but they
16 can only stay down there as a suit diver under pressure for a
17 few minutes in twenty-four hours.

18 GOV. ANDERSON: Whereas here they can go down

19 MR. HORTIG: ... and work for extended periods of
20 time. Recovering from a 235-foot dive either requires an
21 ascent that can take three or four hours, or a rapid ascent and
22 three or four hours of decompression in a decompression chamber
23 just from making one dive, in addition to a limited period of
24 time of operation on the bottom.

25 MR. CARR: Whose risk is this -- the oil company's
26 risk?

1 MR. HORTIG: It is the oil company's risk. I may
 2 also point out, Mr. Carr, that all of the valving that could
 3 release production in connection with this operation is fail-
 4 safe, in the sense that if any line, pipe or otherwise does
 5 rupture that is connected to this cantilever mast structure,
 6 the valves automatically close; and, secondly, the last line
 7 of defense -- there is an automatic fail-safe device in the
 8 well itself below the surface of the ground below the ocean
 9 such as that if the worst possible condition could occur and
 10 this cantilever structure would carry away, the well would
 11 still be shut in completely, automatically, and immediately.

12 MR. CARR: From the looks of this structure and the
 13 lower end of the cantilever structure, it goes out to what would
 14 appear to be a six-foot platform and above that a marker buoy.
 15 I think you should put a sign on the marker buoy -- just tie
 16 on the cantilever structure, not bother. It's just ninety
 17 feet down. Is that contemplated?

18 MR. HORTIG: No sir.

19 MR. CARR: Because if they ever take a turn around,
 20 that working platform is going to be affected; but so long as
 21 it is the oil company's risk and they are not going to sue the
 22 State of California -- I have in mind this decision that you
 23 can now sue the State of California. The State no longer enjoys
 24 sovereign immunity, which means the State has to accept responsi-
 25 bility for things it is responsible for or carry pretty heavy
 26 insurance. Somebody comes along and ties on to this and

1 damages this, and the fail-safe safe fails - - Did you ever
2 have any fail-safe failures of these valves?

3 MR. HORTIG: No sir. Of course, neither have we had
4 a large number of installations of this type. Of course, they
5 have all been shop and laboratory-tested and similar mechanisms
6 in other applications have been operated underwater and for
7 other purposes.

8 However, in connection with the liability of the
9 State in this instance, I do not have the State lease before
10 me to quote; however, I can paraphrase it very accurately.
11 As a matter of contract in connection with this specific lease
12 and all leases issued by the State Lands Commission, there is
13 a performance bond plus the lease condition that the lessee
14 agrees to save the State free and harmless from any liability,
15 damage, claims or other action arising from any operations
16 under the lease.

17 MR. CARR: That is fine if they have the resources
18 to do it. Suppose it is a very frail company, who couldn't
19 stand it?

20 MR. HORTIG: At the price for this operation, it
21 can't be a very frail oil company.

22 MR. CARR: I'd like to ask whether or not the A.G.'s
23 Office under this decision

24 MR. GOLDIN: Muskopf?

25 MR. CARR: Under the Muskopf decision, what sort of
26 position does that leave the State in in a case like this?

1 MR. GOLDIN: Mr. Carr, I have been out of the State
2 for a short period of time, but it is my understanding that in
3 my absence the Legislature has

4 MR. CARR: There is a moratorium, I know.

5 MR. GOLDIN: Yes, which reverted to the pre-Muskopf
6 rule. It would seem to me, of course, that before the State
7 would incur any liability there would have to be something
8 more than damage. There would have to be negligence attribut-
9 able to the State. I am not purporting to give a legal view....

10 GOV. ANDERSON: Couldn't he give one to us in a sub-
11 sequent meeting?

12 MR. GOLDIN: It's a little bit difficult. I am not
13 in any manner trying to duck the responsibility of giving you
14 an answer, but it would seem that in any given instance whether
15 or not the State would be negligent would depend upon the facts
16 of a given transaction. Rather than purporting to give you an
17 answer in a vacuum, if there is any specific factual situation
18 that you would like me to express an opinion as to whether or
19 not that might or might not involve negligence, I would be
20 most happy to do so.

21 GOV. ANDERSON: Looking at this thing - - I am not
22 an engineer, I do not know. - - it looks to me the higher they
23 make this platform on a little thirty-inch deal going up a
24 hundred thirty-five feet, this looks to me like it is not very
25 strong; maybe it is. Where does negligence develop as far as
26 the State is concerned by allowing this structure to be built?

1 What happens if the tides and various things affect this
2 structure?

3 MR. HORTIG: Governor, if I may presume -- I think
4 this gets a little more into the realm of engineering rather
5 than law.

6 GOV. ANDERSON: But I was questioning the matter of
7 negligence. The last time we talked about this, I had assumed
8 these structures were going to be on the ocean floor and I have
9 talked about them being on the ocean floor. Now I find this
10 being located more than half way from the ocean surface some way
11 and I was going to ask you who allowed them to go this high.
12 If they can go this high, why can't they go ten feet from the
13 surface?

14 MR. HORTIG: Number one, they have not gone this high;
15 they are proposing to go this high.

16 With respect to the strength -- and not going into
17 the details of the engineering -- this is a cylinder thirty
18 inches in diameter which is literally full of steel on the in-
19 side in addition; so despite the textbook criteria which
20 indicate that this is physically completely sound and barring
21 a cataclysm cannot be carried away, the design was reviewed --
22 in addition to by the design personnel, of course, of the com-
23 pany proposing to make this installation, the design was re-
24 viewed by a structural engineer of the State of California as
25 an independent consultant, who has certified as to the struc-
26 tural adequacy and stability of this type of structure which

1 has been assembled and tested on dry land in addition, prior
2 to its contemplated installation and operation on the ocean
3 floor.

4 Over and beyond that, as reported in our calendar
5 item, it has been reviewed by the State Lands Division and on
6 the basis of my own technical suggestion

7 GOV. ANDERSON: Is this a solid thirty inches?

8 MR. HORTIG: No sir. It is a series of pipes.

9 GOV. ANDERSON: So it is hollow to a certain extent --
10 there is a buoyancy?

11 MR. HORTIG: With the bulk weight of this, there is
12 negative buoyancy.

13 GOV. ANDERSON: That far down in the water?

14 MR. HORTIG: Yes -- besides which, all of these pipe
15 joints are either firmly screwed together or welded together
16 and, in turn, extend thousands of feet into the ground -- with
17 the interlocking pieces of pipe also cemented into the ground.
18 This is only the upper protuberance; and, as reported on page
19 45, pursuant to suggestions by the Commission's technical staff,
20 Standard will incorporate additional safety monitoring features
21 in at least one of the units for environmental proofing after
22 installation, so that we will have -- this simply means we are
23 going to have actual measures of the stresses of the units
24 when installed that will indicate that it is safe to operate,
25 how safe it is to operate, and that we can either continue
26 with complete assurance that it cannot be carried away or the

1 thing can be shut down and replaced if such is necessary.
2 Despite any theoretical design considerations, actual measure-
3 ments will be made of these units when installed to assure
4 the factor of safety and the degree of stability that actually
5 occurs under real operating conditions.

6 GOV. ANDERSON: This thirty-inch structure -- how far
7 down into the ocean does this go below the ocean floor?

8 MR. HORTIG: Actually, this in turn is assembled to
9 the other piping, which is the piping for the oil well -- all
10 of which are tied together by cement, which means you actually
11 have a solid block of material which goes down thousands of
12 feet to whatever depth the oil well is drilled.

13 MR. CARR: Are you informed now?

14 GOV. ANDERSON: I am more informed than

15 MR. CARR: This cement base indicated here -- what
16 is the size and thickness of that?

17 MR. HORTIG: Oh, recalling it from the last time we
18 saw it in the yard -- and, incidentally, if you gentlemen in
19 the Commission want to see the specific drawings and the actual
20 construction drawings, we have a copy which we can discuss and
21 review with you -- it is on the order of ten feet in diameter
22 and approximately four feet high and filled with concrete and,
23 again, it weighs thousands of pounds; and this is an incident:
24 function initially in order to line up the entire operation
25 for a spot to which to drill a well. Impressive as it is, it
26 is only a small amount of the weight and strength in the ent!

1 structure.

2 GOV. ANDERSON: How are the currents down that deep?
3 Are they pretty heavy?

4 MR. HORTIG: No sir, they are very light and also
5 another reason for this depth; and I didn't completely answer
6 your question in that respect. As to navigation hazards at
7 this depth, these have been reviewed and declared to be non-
8 existent by the Corps of Engineers and by the Coast Guard.
9 There are approvals from those agencies as to this installation
10 and the hydrographers, and the laboratory measurements made
11 as to depth of wave action, say that on the Pacific Coast in
12 particular, and at Santa Barbara County in particular where
13 this operation is to be located, there are no wave forces act-
14 ing on this structure or would be acting on this structure at
15 this depth; and, additionally, neither will there be if even
16 the most severe wave condition occurs -- which has occurred
17 statistically about once every fifty years off the particular
18 area according to the geographic records -- even under the
19 most severe condition that has ever occurred or could be fore-
20 cast, this structure would be outside of the range of force
21 action. This is another reason why you don't put the platform
22 ten feet below the surface, as you suggested as a possibility.

23 GOV. ANDERSON: I didn't suggest it.

24 MR. HORTIG: Or asked "why not?" and the last answer
25 of course is

26 GOV. ANDERSON: Was this their decision and they

1 presented it to you? There was no choice on the staff's part?

2 MR. HORTIG: There would have been if there would
3 have been a basis for suggesting the platform should be deeper,
4 if there had been possibility of wave action acting on it, or
5 if the Corps of Engineers had indicated there were navigation
6 hazards which would be eliminated by going ten, fifty, or even
7 a hundred thirty-five feet deeper.

8 MR. CARR: As a matter of fact, if the wave action
9 was severe, the divers couldn't work on the platform?

10 MR. HORTIG: No sir.

11 MR. CARR: They had to design it so the divers could
12 work on the platform.

13 MR. HORTIG: Actually, after it is completed the
14 divers will be out there for nominal operations only, which
15 it is hoped will be very infrequently.

16 MR. ROSE: What is the diameter of the well on the
17 ocean floor?

18 MR. HORTIG: Well, it starts out as a thirty-inch
19 hole and as it gets deeper to the total depth necessary to
20 encounter production, it could be reasonably anticipated that
21 it could probably not be less than seven and a half inches at
22 the very bottom.

23 GOV. ANDERSON: The thirty-inch cylinder -- what
24 would you feel it would go down -- a hundred feet?

25 MR. HORTIG: I believe there is probably approximately
26 a twenty-four-inch pipe that comes inside this that goes down

1 several hundred feet; but the thirty-inch would be rather
2 short. The twenty-four-inch, in turn, is surrounded by cement
3 and cemented to the formation for several hundred feet of depth.

4 MR. ROSE: That would be a lot of difference in
5 strength.

6 MR. CARR: I think it's strong enough so you could
7 take abold of the world by this thing.

8 GOV. ANDERSON: There is no action on this -- just
9 informative, anyway. We can ask a lot of questions when we
10 learn a little more about it.

11 Status of Legislation, 1961 session.

12 MR. HORTIG: As reported on page 46, the bills which
13 the Commission authorized for introduction on December 22, 1960
14 for the purpose of clarifying sections of the Public Resources
15 Code were all passed by the Legislature and have been signed
16 by the Governor, and chaptered, I am happy to report, as indi-
17 cated in the tabulation. Also attached to the front of your
18 calendars today is a copy of Joint Resolution 44, which the
19 Commission asked in May be introduced to indicate support by
20 the California Legislature for the House resolution which the
21 Commission felt should be supported, with respect to clarifying
22 and establishing limits of jurisdiction on tide and submerged
23 lands for all coastal states. This Senate Joint Resolution is
24 now Chapter 198 of Resolutions, was also passed by both houses
25 of the Legislature subsequent to the preparation of this
26 calendar, and I regret to report was one of the last bills

1 followed through to completion by Senator McBride.

2 GOV. ANDERSON: Item (c) -- Report on status of
3 major litigation.

4 MR. HORTIG: Strictly informative, with no major
5 changes in principal litigation since the last meeting of the
6 Commission.

7 GOV. ANDERSON: Anything further anyone wishes to
8 bring before the Commission before we adjourn? (No response)
9 If not, a motion to adjourn to our next meeting on Friday,
10 July 28, 1961, at 10:00 a.m. in Sacramento is in order.

11 MR. CARR: I so move, Mr. Chairman, and may I take
12 this opportunity to express my gratitude to the other members
13 of the Commission; the staff; the very capable, patient and
14 durable verbatim reporter, who runs out of gas occasionally;
15 and say that it is with regret that I will discontinue my
16 association with this outfit officially, but not in spirit.

17 GOV. ANDERSON: Thank you, John. We hate to see you
18 go.

19 MR. CARR: I move we adjourn.

20 GOV. ANDERSON: It has been moved and seconded,
21 carried unanimously. Meeting is adjourned.

22 ADJOURNED 11:27 A.M.

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CERTIFICATE OF REPORTER

1
2 I, LOUISE H. LILLICO, reporter for the Division of
3 Administrative Procedure, hereby certify that the foregoing
4 forty-two pages contain a full, true and correct transcript of
5 the shorthand notes taken by me in the meeting of the STATE
6 LANDS COMMISSION at Los Angeles, California, June 22, 1961.

7 Dated: Sacramento, California June 28, 1961.
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10 *Louise H. Lillico*
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