BEFORE THE RAILROAD COMMISSION

OF THE

STATE OF CALIFORNIA.

In the Matter of the Application of James A. Murray and Ed Fletcher for an order authorizing and permitting an increase in the rentals, tolls and charges for water furnished by them and service rendered by them in furnishing water in the County of San Diego, State of California.

Application No. 118.

-APPEARANCES-

Ed Fletcher, for applicant.

Haines & Haines, for certain protestants taking water for irrigating purposes.

Crouch & Harris, for certain protestants, domestic consumers in the suburbs of San Diego.

REPORTER'S TRANSCRIPT.
San Diego, California, June 24, 1913.

matheter

H. S. Moore, Reporter

BEFORE THE RAILROAD COMMISSION

OF THE

STATE OF CALIFORNIA

In the Matter of the Application of)
James A. Murray and Ed Fletcher for)
an order authorizing and permitting)
an increase in the rentals, tolls
and charges for water furnished by)
them and service rendered by them in)
furnishing water in the County of San Diego, State of California.

Application No. 118.

-APPEARANCES-

Ed Fletcher, for applicant.

10

11

12

13

18

19

20

22

23

24

25

26

27

28

29

Haines & Haines, for certain protestants taking water for irrigating purposes.

Crouch & Harris, for certain protestants, domestic consumers, in the suburbs of San Diego.

San Die go, Cal., June 24, 1913; 10 o'clock A. M.

COMMISSIONER ESHLEMAN: The Commission will come to order.

This is an application on the part of the Pacific Building

Company to have the order reformed in certain minor respects.

Judge Haines, will you present what you have to say in reference to that application.

JUDGE HAINES: It is not a petition for a rehearing, but it is rather supplementary in its nature, that is, it is the attitude of the Pacific Building Company, to stand by the decision as amended, and only adapt it to phases which were not considered in the hearing. The order made by the Commission, and shown on page 65 of the decision, is in words and figures as

12 SOLLARS. 17 RALPH RAILING

3

10

11

13

19

20

21

23

24

25

27

28

29

follows, to-wit: For domestic use 25 cents per thousand gallons, with a minimum charge of \$1.25 per month, the applicants to furnish meters and cost of installation of all facilities, the consumer to furnish pipes upon his own premises. That order, as we construe it, is one which brings the consumers into direct relation with the applicants, that is, Murray and Fletcher, and gives to the applicants from the consumers, 25 cents per thousand gallons, and the minimum charge of \$1.25 per month. If Murray and Fletcher accept that, in respect to the consumers who are served by the distributing system owned by the Pacific Building Company, then they must accept the whole of it, that is, they must furnish all the facilities necessary to dheelop the water, the facts being that the water is furnished, as it were, by the wholesale under the former contract, by the terms of which the corporation now represented by Murray and Fletcher, whose contracts they assumed, agreed to furnish the water in bulk on El Cajon boulevard at the rate of \$60 per inch, about, for 9.875 inches, and all above that amount at 10 cents per thousand gallons, and that being the arrangement, the Pacific Building Company distributed this water to its consumers under its distributing system at 20 cents a thousand gallons, with a minimum charge of \$1.00 per month. In that way they would sustain the cost of the maintenance of their distributing system, and of the service under it. As a matter of fact it is in the application, and I suppose it is established by the testimony, that while the original company, the Columbian Realty Company took the distributing system as a part of its real estate speculation, to furnish water to its consumers under the contract to which I have referred, that

26

24

()

1 28

when they assigned to the Pacific Building Company, the land already being sold, that the function the Pacific Building Company is now performing is virtually as an Utility company. It is in the nature of a public utility company as to distributing water, as to the compensation to be derived therefrom. As the order of the commission has adopted a direct relation between the consumers and applicants, Murray and Fletcher, the effect of it, if the state of affairs continues, is, that the Pacific Building Company will have to perform the services of a public utility company in distributing the water for nothing, contributing its plant for nothing, and maintaining and operating it for nothing.

COMMISSIONER ESHLEMAN: I will say that neither one of you need spend any time on that question, because that cannot be done, and it is only a question of what modification is necessary in order to meet the case.

MR. HAINES: Looking at it from the public standpoint, it is very desirable that the intermediate company in a case like this, which subdivides the public utility service with the main company, Murray and Fletcher, should be eliminated, and the question is how it can be done. If the parties could agree upon the terms upon which Murray and Fletcher would take hold of the distributing system, and then take all the compensation, that would be the ideal solution. The question is whether Murray and Fletcher could be compelled to do it. One thing is very certain, either they ought to do that, or else they must consent to a subdivision of the 25 cents per thousand gallons and \$1.25 minimum.

COMMISSIONER ESHLEMAN: As to that point, it is my view

26

28

29

1

that the second can be done. I have very grave doubts as to the first, unless it were by agreement. As I told you a moment ago, I had some conversation with Mr. Fletcher last night, and they are not disposed to do the first. Therefore, if that is the case, and having doubts as to the power of the commission to force them to do it, it is necessary for us to limit ourselves to the second. Therefore, what amount of the 25 cents should your client in justice have, for the service of distributing the water in this section. I would like to take evidence on that point.

MR. HAINES: I am inclined to think that if the commission takes the position that they have no power to enforce---

COMMISSIONER ESHLEMAN: I wouldn't want to be concluded on that.

MR. HAINES: There is no question but that the decision as made requires them to furnish all these utilities for complete distribution.

commissioner eshieman: I think the commission undoubtedly would have the power to require them to furnish consumers, and extend their system if necessary, but the power to require them to purchase an existing system which they might not want, I have very serious doubts as to the commission's authority. I would not want to be concluded on it, but I have doubts, and I think we had better limit ourselves to the second alternative, unless there would be a voluntary agreement between your client and Mr. Fletcher.

MR. HAINES: The desirable thing would be to get together on the purchase of the system. As I understand, Mr. Fletcher desires to make a statement before taking any evidence.

28

29

MR. FLETCHER: Mr. Sweet, our attorney, is sick, and compelled to go on a vacation, and I would like to make a few remarks, as follows. This system they are asking us about, we do not bedieve we could be forced to purchase, and as in similar cases, it is merely a matter of a real estate and land deal. They bought the land, and had the distributing system thrown in. They have sold their land and made three or four hundred percent, and now want to make as much as they can out of the distributing system, and it seems to me, after investigating the system, its condition is such that it does not warrant us to buy, and we do not think that the courts can compel us to buy the system, and if there is going to be any other alternative, that is a matter for the courts to determine.

COMMISSIONER ESSILEMAN: It is a question of the division of the rate. I think we will all have to concede that this company cannot be required to continue to deliver the water, with whatever expense there may be of distribution, to its consumers at the same price for which they pay you, therefore there should be some division necessary, and what amount of division is the question to be decided.

MR. FLETCHER: If it is a matter of evidence, we will waive at present.

COMMISSIONER ESHLEMAN: You do not feel like voluntarily purchasing this system.

MR. FLETCHER: No sir, we do not.

COMMISSIONER ESHLEMAN: I would like to have the evidence of what the system consists.

O. W. COTTON, a witness called in behalf of the Pacific Building Company, being first duly sworn, testified as follows:

23

24

19

28

DIRECT EXAMINATION

MR. HAINES: What relation have you to the Pacific Building Company?

A I am president.

Q And you subscribed this application to the commission with respect to the relation between yourself and your company and the Cuyamaca Water Company, in the distribution of water to a certain territory. What is that territory involved?

A It is the territory lying north of University Avenue, most of it south of El Cajon Avenue, although a little is north of El Cajon Avenue, and between, I believe it is Pacific Avenue on the west, and Euclid Avenue on the east. I believe those are about the boundaries.

- Q Have you a map with you?
- A Yes, there is a map there.

Q You produce a map here, do you, of this territory.

Now then, will you, from this map, describe the territory served by the distributing system mentioned in the application.

COMMISSIONER ESHLEMAN: Giving the streets, so it may be identified in the record.

MR. HAINES: Giving all of the streets?

COMMISSIONER ESHLEMAN: Describing the system so from the record I can determine just what it is.

MR. HAINES: Just the boundaries.

A The southern boundary would be University Avenue, the eastern boundary would be Euclid Avenue, the northern boundary would be Monroe Avenue, the western boundary would be Pacific, or Second Avenue.

COMMISSIONER ESHLEMAN: How many blocks, I would like to

know generally just how large the territory is.

A I want to explain that there are some blocks in this territory not covered by this system.

Q Approximately what acreage is covered by the system?

A I couldn't say without having it figured. I can give the number of blocks that we are at present supplying.

Q You may do that and give the result.

A It will be approximately eighty blocks that we are supplying at the present time.

Q And approximately how many consumers?

A At the present time about 449 consumers.

Q Do those consumers on the average take sufficient water to exceed the minimum of \$1.25 per month?

A They would run just about the minimum.

Q So then the amount of water you deliver would have a direct relationship to the amount you pay for. Suppose they only took half the amount of water, which would amount to \$1.25 at 25 cents a thousand gallons, of course, if that is the case, you would receive your water at 25 cents, and would be getting more than that.

A I see.

Q I want to know just what that condition is.

A I should say the average will usually be about as much water as the \$1.00 is worth a month, that is their minimum rate, as close as we can guess at it. We have only owned the system for about a year, and it has been merely a branch of our other business, it has been a necessity for us to handle it, as somebody must handle the system, and we haven't gene into the details and figured those things to know exactly where we

0 28

29

11

13

SOLLARS, SORWISSION.

18

19

20

23

24

25

are, but as near as we have been able to average it, the service runs about \$1.00 a month, and we use about that much water.

Q If the minimum is raised to\$1.25 at the rates which go into effect the first day of July, which would be 25 cents per thousand gallons, you would make off the consumers under the present consumption?

A No, we believe most of them would use up close to the amount of the minimum.

Q You think the minimum keeps them down to the use of the minimum?

A Yes, they endeavor not to use more than their dollar's worth.

MR. HAINES: How many acres, about, could be served from this distributing system, additional to water actually being used now, as a total, the whole number of acres?

A As I stated a little bit ago, I don't know exactly the acreage. I can tell you the number of blocks we are not now supplying.

Q Give the whole number of blocks which the distributing system is adapted to reach, and then you can give the acreage perhaps.

A This map does not show the exact outline of the district we are supposed to furnish water to from this system, but
I should say there are between ten and twenty blocks in this
district that is under contract, that we are not now furnishing
water to, in addition to the eighty blocks we are now furnishing water to.

- Q It will be how many blocks all told?
- A Approximately 100 blocks.

Q How many acres in a block?

COMMISSIONER ESHLEMAN: Or how many blocks to an acre?

A About five acres to a block.

COMMISSIONER #SHLEMAN: Those are large blocks?

A Yes.

MR. HAINES: That would be in the neighborhood of 500 acres that your distributing system would reach?

A Yes, approximately 500 acres.

Q When those lots are all improved, will they call upon the service of this distributing system?

A Yes.

Q Is there any other source of supply?

A No.

Q That is, they will have to get their water from the Flume Company's system?

A Yes.

Q And as fast as people improve their lots, what arrangement about getting water for them, what do they do?

A We have been making connections.

Q Are those lots that you have sold?

A No, we never owned but a very small portion of the property in these 500 acres. Almost all of that property was sold out by the Columbian Realty Company before we purchased the tract. We bought the remnants of what the Columbian Realty Company had left, and took the water system at the same time. The most of the holdings we received from the Columbian Realty Company are outside of the district we are furnishing water to under this system.

Q Then you samply took over a sort of an obligation to

1	furnish water like a public utility company?
2	A Exactly, somebody had to own the system.
3	Q Will you give the number of feet and different kinds
4	of pipe in the system?
5	A 2 inch pipe
6	1 1/2 " 600 "
7	l inch " 450 "
8	Q How long has the 2 inch pipe been in the ground?
9	A At different ages, some of it was put in several
10	tears ago, and the balance has been put in as the tracts
11	are built up, as the people needed water, the pipe was extended.
12	A great deal of the pipe has been put in within the last two
13	years.
14	Q Do you know what the original cost of this 2 inch
15	pipe was?
16	A No. We know what it cost us to lay 2 inch pipe, and
17	we have based our estimate of its valuation on what it has
18	cost us to lay the pipe we have put in.
19	Q That is 2 inch pipe?
20	A Yes.
21	Q What original valuation did you put on this 2 inch
22	pipe?
23	A The original valuation, ten thousand and twenty seven
24	hundred dollars on the original pipe\$10,027.
25	Q What depreciation do you allow on it in order to as-
26	certain its present value?
27	A We take 10 per cent depreciation off the entire amount
28	even off the pipe that has only been down a year or two years.
29	Q Do you consider that a fair average of depreciation?

29

Yes.

What do you make the net valuation?

\$9,025 for the 2 inch pipe.

And the 4 inch pipe?

A Most of it is new pipe and a great deal has been put in by our company, and we put that in without any depreciation. Total cost \$3,120.

Q And the 1-1/2 inch pipe?

A I see we didn't make a notation of the cost of it. The amount was small, and we didn't even note the cost.

Q Mone of the 600 feet of 1-1/2 inch or the 800 feet of 1-1/4, and 400 feet of 1 inch?

A We haven't made a notation of any of those.

Q Can you give a notation of what it would cost?

A It would only be approximate. I should say approximate ly, the 1-1/2 inch pipe would cost, laid, about 12 cents, the inch pipe about -- The 1-1/2 pipe about 14 cents, the inch pipe about 10 cents, and the 3/4 inch pipe about 12. I mean the 1-1/4 about 12 cents a foot.

Q How many consumers are you serving now, did you say? A At the present time 449 consumers, at the time this was filed, the number was 338.

Q What can you say about the rapidity with which new requirements for service are arising?

A I think we are making on this part of the system probably in the neighborhood of 15 taps a month, sometimes more and sometimes less.

The system is building up rapidly?

Very rapidly. We are making a total of sometimes 59

taps on our entire system in thirty days.

- Q And 15 in this area of 500 acres?
- That is about as near as I can guess on it off hand.
- And have you made any estimate of the monthly depreciation of this distributing system?
 - A Yes, we put the depreciation at \$50 per month.
- Q And what would be the interest at 7 per cent upon your valuation?
 - A \$70 a month.
- The maintenance and operation, what can you state about that?

A The cost of maintenance and operation for this portion of the system consists of a portion of the time of the superintendent and the men necessary to keep the system in repair, wagon and horse and feed, and the necessary book-keeping for looking after the reading of the meters, cashier work, and so forth, is figured at a cost of \$133.11 per month.

Q What do you make the total of depreciation and interest per month, and the maintemance and operating expenses, bookkeeping and superintendence?

A \$253.11 per month for monthly depreciation, monthly interest and expenses.

MR. FLETCHER: How much was that?

A \$253.11 a month.

MR. HAINES: Is there anything further you want to state to the Commissioner?

- You have this statement of the condition of the system.
- You have been acting thus far under the original contract made between the Flume Company and the Columbian Realty

Company assigned to you, have you?

A Yes.

Q That is a contract of July 1st, 1909. Under that you pay how much per month?

A A minimum of \$50 a month, and we never used our minimum, I believe.

Q \$600 a year. I think that is all.

CROSS EXAMINATION

MR. FLETCHER: You bought this system with lands at the same time, did you not, a certain amount of money for the lands under the water system?

A Yes .

Q And this land that this distributing system is located on is north of University Avenue, isn't it?

A Yes.

Q You sold off practically all of your lands north of University Avenue, haven't you, practically all of your tract?

A We never owned much property north of University Avenue. The amount was very small, a matter possibly of a total of 30 or 40 acres, not to exceed 50 acres out of the 500.

- Q Fifty acres out of the 500?
- A Not to exceed that.
- You have sold that all, practically?
- Most of it, yes.
- And at a good profit, as I understand?
- We made a profit on it, yes.
- Q And the distributing system thrown in? Under your contract with the Cuyamaca Water Company you have approximately nine or ten inches of water under the old water contract?

5

10

18

19

21

24

27

28

349.

No, at the present time we have 449 meters. And you get a dollar a month, do you? I made a mistake in my figures here. The number is Your expenses of maintenance is \$133 a month? \$133 a month. Q A profit of \$160 a month, or more than \$200 a month, on your own figures roughly that is it. COMMISSIONER ESHLEMAN: You have left out of consideration the depreciation. MR. FLETCHER: Outside of the depreciation. Q You are doing it now?

A With this correction, that the 349 meters is what we have at the present time. We haven't collected a month's rent on 349 meters.

A We will from now on. In the past the amount of meters was very much smaller. When this was filed, the number of meters was 338 meters, and before that it was less than that.

Q I want to bring out the one point that they bought their land and got the distributing system with it, and made a handsome profit on the land, and also on the distributing system and it is not working any hardship, I think, if we get a reasonable profit for our water. This distributing system, is that the appraisal of your engineer, the valuation you gave?

A No, it is an appraisal of our secretary, based on the cost of the new pipe, and considering, as near as we have been able to learn of the age of the pipe that has been installed at various times.

Q Then it is simply an estimate?

A Yes.

As far as these figures are concerned?

MR. HAINES: You give the monthly depreciation at \$50, the monthly interest on the valuation of the system at \$70, and the proportion of expenses and mainsenance and operation and superintendence and the like, at \$133.11. Now then, your present minimum cost of water is \$50 a month?

A Yes.

9. That will make the total of your outgo \$303.11. would

Q That will make the total of your outgo \$303.11, would it not?

A It would at the time this matter was taken up, when we had but 338 consumers. At the present time the expenses would be larger than \$133.11.

Q What would it be at the present time?

A That it would be impossible for me to say without reconsidering our figures.

Q It is increased at least?

A It must have increased with the increased labor of caring for the number of new consumers.

Q Going back to the time the protest was filed, your expenses including cost of water, depreciation, interest and superintendence and the like was \$303.11?

A Yes.

Q What would that leave you from your im ome, about?

A About \$34.89.

Q A month?

A At that time, yes.

Q That was on the basis of your getting water at \$50?

A \$50 a month.

COMMISSIONER ESHLEMAN: How much of this 9-7/8 inches have you been using actually?

	35167
	233
	:
	72-11
	DA SA
0	170 194
	100
	X
And the second	2007
	- A
	-
	4
	3000
AND A SHE KET WITH A COLUMN	
	2344
	10.00
ASSESSMENT OF THE PROPERTY OF	
	(
	23137
	THE P
	13.5
	2.0
	98083
	8
	20,18
	\$
	. (
METALLIC TO THE STATE OF THE ST	
MERCHANIST AND THE STATE OF THE	1.0
	-
TO STREET STATE OF THE STATE OF	7 (
	10
	100
	-
2012/03/24/25/2012 17: 17: 17: 17: 17: 17: 17: 17: 17: 17:	13
	-
	- 33
	Single
SARS BUDGETT CONTRACTOR	70
[11] [11] [11] [12] [12] [13] [13] [13] [13] [13] [13] [13] [13	1.4
	12
E E	
00 P	
CPORT	
AEPORT	
REPORT	13
L REPORT	13
AL REPORT OF CALIFORN	13
CIAL REPORT	13
TCIAL REPORT	13
FFICIAL REPORT ATE OF CALIFORN 0, CAL	13
DFFICIAL REPORT	13
OFFICIAL REPORT STATE OF CALIFORN 18CO, CAL	13
), OFFICIAL REPORT	13
S, OFFICIAL REPORT ON. STATE OF CALIFORN INCIBEO, CAL.	13
BS, OFFICIAL REPORT	13
ARS, OFFICIAL REPORT	13
LARS, OFFICIAL REPORT	13
LLARS, OFFICIAL REPORT	13
OLLARS, OFFICIAL REPORT	13
SOLLARS, OFFICIAL REPORT	13
SOLLARS, OFFICIAL REPORT COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13
A. SOLLARS, OFFICIAL REPORT D COMMISSION, STATE OF CALIFORN	13
A. SOLLARS, OFFICIAL REPORT	13
H A. SOLLARS, OFFICIAL REPORT ROAD COMMISSION, STATE OF CALIFORN SAN PRANCISCO, CAL.	13 14 18 16
PH A. SOLLARS, OFFICIAL REPORT LROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 18 16
LPH A. SOLLARS, OFFICIAL REPORT AILROAD COMMISSION, STATE OF CALIFORN	13 14 18 16
ALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 18 16
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13
RALPH A. SOLLARS, OFFICIAL REPORTER, RAILROAD COMMISSION, STATE OF CALIFORNIA, SAN PRANCISCO, CAL.	13 14 15 16 17
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CAUTORN	13 14 15 16 17 18
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18 20 21 22 23
RALPH A. SOLLARS, OFFICIAL REPORT RAILROAD COMMISSION, STATE OF CALIFORN SAN FRANCISCO, CAL.	13 14 15 16 17 18

A We have never used the minimum as yet.

Q How near do you average it now?

A I couldn't tell. I could look it up by our records, but couldn't tell you off hand.

Q Do you have records, Mr. Fletcher, as to how much water you are ordinarily delivering to them?

MR. FLETCHER: Close to their minimum.

Q Would it go 9 inches?

A Close to it.

MR. FLETCHER: You have 339 meters?

A Yes.

Q The minimum is a dollar a month, that is \$339 a month.

A The original number was 338 at the time this suit was brought.

Q Now it is 349?

A 349.

Q Your expenses are \$133.11?

A They were \$133.11 a month at the time we had those meters.

Q Just a slight increase?

A A proportionate increase.

Q Call it \$140 a month. And \$50 depreciation?

A It would be a larger depreciation.

Q \$50 a month for the payment of the water rental, that brings it up to \$240. Your income is \$349, leaving a profit of \$169 a month on this individual piece. Judge Haines didn't bring it out that way.

A You have eliminated the monthly depreciation and interest on the investment.

1

O 28

28 29 A I have included that monthly depreciation, \$50 a month, but this is only an immaterial matter.

COMMISSIONER ESHLEMAN: How much at 25 cents a thousand gallons would your most hly bill for water which is now delivered to this company amount to?

MR. FLETCHER: We will have it figured out for you if you want it.

MR. HAINES: We can get it pretty well. The opinion of the commission is correct in which at 10 cents a thousand gallons it would be \$473.04 per annum.

COMMISSIONER ESHLEMAN: Those figures are correct in the opinion?

MR. HAINES: Yes, those are correct. At 25 cents it would be two and one half times as much.

COMMISSIONER ESHLEMAN: What is the amount?

MR. HAINES: The rate of 10 cents per thousand gallons is at the rate of \$473.04 per inch per annum.

COMMISSIONER ESHLEMAN: That would be a monthly amount.

I can figure out if we agree that approximately the 9 inches is being used, it could be figured.

MR. FLETCHER: I may be mistaken, and I am going to ask Mr. Matthews to give it attention, and will furnish you the figures.

COMMISSIONER ESHLEMAN: You may send in the figures, what your book shows, but the situation is very plain that there must be some difference, regardless of parties. This company cannot be forced to distribute this water at 25 cents a thousar gallens when they pay 25 cents a thousand gallons, unless the

CALIFORNIA, 13

10

RALPH A. SOLLARS, OFFICIAL REP RAILMOAD COMMISSICH, STATE OF CALIF SAN FRANCISCO, CAL 8 1 1 2 1 8

19

0

27

D 28 29 minimum takes care of the slack, and Mr. Cotton says it won't. It won't make any difference to you, purchasing the amount at so much a thousand gallons, if the minimum is kept at one dollar a month. Would it make any difference to you if the minimum is kept at one dollar a month instead of \$1.25, if that limits the amount of water they use. You buy so much water and sell it. The relationship between the cost price and the sale price of the same amount of water is that in which you are interested?

A Yes.

Q If you have a dollar minimum, they are kept down to a dollar, and therefore, you will not buy as much water from Murray and Fletcher, but if it is made \$1.25, you will immediately have to buy more water at the other rate?

A Yes.

Q Therefore, from your point of view, the additional minimum would not be any additional burden. Under present conditions it would not hurt you.

A Under present conditions we would prefer to have it remain as it is, if we could buy the water as we have been buying it, we prefer to let the rate stay where it is.

Q Under the condition brought about by the commissioner's order, you are to pay 25 cents a thousand gallons and get 25 cents a thousand gallons. The less water you deliver, the better you will like it. If you buy any number of gallons at 25 cents a thousand gallons, and sell it for 25 cents a thousand gallons, you wen't under any circumstances get any more than you have to pay to Murray and Fletcher, will you?

A No sir.

13

COMMISSION.

17

18

19

20

22

24

27

28

23

24

19

29

Q Unless the minimum amount which is taken is less than the minimum charge would be. That would be your only possibility of revenue, but assuming that they always take whatever the minimum is, then the less minimum charge per month, the less water you would be using, and the less you would be losing.

A Yes.

Q Therefore, if there is to be a fixed relationship between the rate you pay Murray and Fletcher and the rate you sell to your consumers, and the minimum amount determines what they use, you are not interested in the minimum charge?

A I will modify it, that there are instances when the people did not use the full amount, and that of course, helps materially, in any event, on the amount of the surplus that we have.

Q Has your company sold these lots with the understanding that the water rate shall be a dollar a month?

A That has been our statement to the people when they have inquired about it, that the rate of the water in the district was to be charged at \$1 a month minimum with 20 cents a thousand rate.

Q As I figure it, if you keep your minimum now at a dollar, and sell this 9-7/8 inches, as apparently you will pretty soon, if the number is increasing, and you pay Murray and Fletcher 20 cents a thousand gallons, and sell it at 25 cents a thousand gallons and make \$191.95 a month, according to your estimate, that is not sufficient?

A I want to say Mr. Fletcher is mistaken when he says we use nearly 9 inches. We come nearer to using 1 inch than 9 inches. I think we have used less than 1 inch, which is

something like our minimum, I believe.

COMMISSIONER ESHLEMAN: One inch. I was looking for nine inches. They do not use 9 inches, but it is 1 inch.

MR. FLETCHER: They used last year twenty-two million gallons, 22,114,684 gallons of water, from the first of June last year to the first of June this year. I would like to have our engineer here to correct those figures.

ment from your books and send Judge Haines a copy. All I want to do is to get at the facts. There must be some adjustment of this rate. I can't determine what adjustment is necessary until I know what the facts are relative to the distribution of water.

MR. FLETCHER: In justice to the Cuyamaca Water Company owners, I want to make this statement. We are opposed to being forced to buy the system of the Pacific Building Company, but recognize that they cannot handle this water for nothing, and we are agreeable to a reasonable reduction of prices, which, if true, means a diminution of income, but we realize they cannot do it for nothing, and do not ask them to do it for nothing, and we want to be fair.

and I don't think under the circumstances of the occasion this company should expect to make a large amount of money from the water operations, but they certainly should not be required to lose money from their water operations, and I will try to find out from the statement you send in, and the general information I have on the subject, just what reduction in the wholesale rates should be necessary in order to be fair to the

company.

10

11

COMMISSION, STATE OF COMMISSION, STATE OF COMMISSION, STATE OF COMMISSION, SAL.

HALPH RAILA 18

19

21

23

24

25

26

27

28

29

MR. COTTON: The position of our company is the same as Mr. Fletcher states is the position of his company. We do not want anything but what would be fair and would allow our company to have a reasonable income on its investment in this system. The system was taken because somebody must own the system and supply the residents who lived there before we bought the property, before we bought the remnants of what is left, and we took it for that reason, and all we want is to be allowed to have sufficient revenue to be able to maintain the system in as good condition as possible and to have a reasonable profit on the investment.

COMMISSIONER ESHLEMAN: As Judge Haines has said, I think the logical outcome of all these little systems is for the larger systems to handle them. The Commission is not disposed, under present conditions, even if it had the power, and I haven't stated my conclusions, to require this Cuyamaca Water Company to buy this system, because there are other places it is more necessary for them to expend money than in buying these small companies, but until they are acquired by them, there should be some difference between the wholesale rate, and the retail rate, and the rate I first fix may be more or less experimental. If it is unfair to either party, upon application it can be changed, but we cannot tell as to any rates very well, in advance, what would be the proper thing to do, and we can always tell what effect it has upon the revenue, and whatever recommendation I make is only tentative, and if on checking up its effect, it is unfair to either one, we will change it.

MR. HAINES: Can you tell what the water that you were

supplying at the time this petition was filed, cost you per thousand gallons?

A I could have that figured out at our office and make a statement of it.

Q I would like that. And upon the water you were then delivering, paying at the rate of \$600 per annum, or \$50 per month, you were making above your outgo, about \$34.89 per month?

A Yes. I will say this, in that connection, that we are able to handle the book-keeping work on the system cheaper than it might be handled by an individual company, because we are handling it as a department in our main office.

Q When you make your statement, I wish you would, under all the conditions existing, make a statement as to what you consider should be allowed out of the 25 cents a thousand gallons in order to make you whole. Are you able to do that now and give an opinion about how that should be apportoned, the 25 cents per thousand gallons?

A I could make a more valuable statement after checking the matter.

EOMMISSIONER ESHLEMAN: I will say that both sides may put in these statements, but I want you to get them in right away, because this rate goes into effect the first of July, and you will have to furnish the water, but the rate will be tentative. I would like to have you get the statement up today. I am going to leave on the 1:10 train, but you can mail them immediately to San Francisco and give a copy to the opposite side, and I will try to hurry the matter out tentatively, and if it does not suit either party after it is tried a short time, on the proper representations as to its actual effect, we will

17

19

18

24

28

make some changes. I want to work the matter out properly. If there is nothing further, I will ask each side to get in their statements today, so it will start north tonight.

MR. FLETCHER: I take it there is no tendency on the part of the court to force us to buy this system. It is a question of rates.

COMMISSIONER ESHLEMAN: It is a question of rates.

MR. FLETCHER: We had testimony here showing that the present value of the system is only \$6,111.00, and if you want us to introduce that evidence, we will.

COMMISSIONER ESHLEMAN: What is that based on?

MR. FLETCHER: Based on experts who have appraised the value of the system and gone over it in detail.

COMMISSIONER ESHLEMAN: I haven't time to go into that in detail, but after I have fixed a tentative rate, as a temporary solution, if afterwards either this realty company or the Cuyamaca Water Company feels aggrieved, I will be glad to have the matter gone into carefully, and if I can make an off-hand adjustment which will be fair, I would like to do it. I want to save as multhof my time as possible. I am not like your attorney, when I get run down, I can't take a vacation. I don't want to go very much into detail, but will take the statements.

MR. FLETCHER: We don't want to sleep on our rights, is all.

COMMISSIONER ESHLEMAN: The matter will be determined in

that way, and it is understood you will send the statements in

today.

I, H. S. Moore, do hereby certify that I, acting as shorthand reporter for the Railroad Commission of the State of California, on the 24th day of June, 1913, did correctly take down in shorthand the testimony and proceedings in the matter of the Application of the Pacific Building Company for a modification of the decision in the matter of the application of James A. Murray and Ed Fletcher for an order authorizing and permitting an increase in the rentals, tolls and charges for water furnished by them and service rendered by them in furnishing water in the County of San Diego, State of California, Application Number 118, and that I did thereafter transcribe such shorthand notes into long hand, and to the best of my knowledge and belief the foregoing is a full, true and correct copy of said testimony and proceedings.

Dated this 24th day of June, 1913.

Shorthand Reporter.

Decision No 764 BEFORE THE RAILROAD COMMISSION OOF THE STATE OF CALIFORNIA. ----000----In the matter of the application of James A. Murray and Ed. Fletcher for Application No 118. an order authorizing and permitting an increase in the rentals, tolls and charges for water furnished in the County of San Diego, State of California) A. H. Sweet for applicants. Haines & Haines, D.G. Gordon and Crouch & Harris for Consumers. ESHLEMAN, Commissioner. OPINION ON APPLICATION FOR REHEARING. The Pacific Building Company has applied to this Commission for a rehearing and modification of the order heretofore entered in this case respecting the rates which shall be charged by Murray and Fletcher to this Company. The Pacific Building Company is a land company which operates a water system in conjunction with the property sold by it and by its predecessor in ownership of this water system. It has been furnishing water to its consumers at twenty cents per thousand gallons with a minimum monthly charge of one dollar. It has in the neighborhood of 318 metered

consumers.

In the order in Application No. 118, the Commission uses the following language with reference to the rates for domestic use:

"For domestic use twenty-five cents per thousand gallons with a minimum charge of \$1.25 per month, the applicants to furnish meters and cost of installation of all facilities, the consumer to furnish pipe upon his own premises."

It is urged by the Pacific Building Company that it cannot pay the Cuyamaca Water Company twenty-five cents per thousand gallons and then distribute the water to its patrons at the same price, and of course this goes without saying and it is admitted by the

owners of the Cuyamaca system. It only remains to be determined, therefore, what modification in the order shall be made respecting the wholesale rate which shall be charged by the owners of the Cuyamaca system to the Pacific Building Company. After consideration of the evidence introduced on this point and the statements filed. I am of the opinion that a rate of eighteen cents per thousand gallons is, under all the circumstances of this case at the present time, a reasonable rate to be charged by the Cuyamaca Water Company to the Pacific Building Company for the water distributed by the latter Company. The Pacific Building Company should be allowed to charge the rate which is established for a corresponding service to be performed by the Cuyamaca Water Company in the decision in Application No. 118, and such permission would be granted to it were it not for the fact that a complaint is now pending before this Commission, and not yet determined, wherein the quality of the service of the Pacific Building Company is called in question. The rate of twenty-five cents per thousand gallons with a minimum charge of \$1.25 fixed in Application No. 118 was the rate to be charged for good service. If the service is poor the rate should be lower. I am ready to recommend, however, that the Pacific Building Company be permitted to charge the rate of twenty-five cents per thousand gallons fixed as a rate for domestic consumption in Application No. 118, but that it be required to maintain the minimum rate of one dollar per consumer which it is now charging. No public utility should be permitted to bring about an increase in its rates when the character of its service is in question. If after the hearing of Case No. 403, which is the complaint now pending against the Pacific Building Company, it shall be found that its service is in fact good, or as soon thereafter as its service shall be proper in all respects. I recommend that it be permitted to enforce the minimum charge of \$1.25 per month.

I submit the following order:

ORDER

Pacific Building Company having applied for a rehearing and modification of the order in this case, and a hearing having been held, and being fully appraised in the premises

IT IS HEREBY ORDERED,

let. That the rate at which the Cuyamaca Water Company shall delivere water to the Pacific Building Company shall be eighteen (186) cents per thousand gallons up to a total consumption of 9.875 miner's inches per annum, and that beyond that quantity no water shall be delivered without the further order of this Commission, and the rate of eighteen (186) cents per thousand gallons is hereby fixed as the just and reasonable rate for this service.

ents per thousand gallons to its consumers with a minimum rate to each consumer of One dollar (\$1.00) per month, and shall observe the conditions with reference to the installation of meters and service prescribed in the main order in this case, and the rate of twenty-five (25%) cents per thousand gallons with a minimum charge of one dollar (\$1.00) is hereby fixed as the just and reasonable rate to be charged by the said Pacific Building Company to its consumers.

The foregoing opinion and order are hereby approved and ordered filed as the opinion and order of the Railroad Commission of the State of California.

Dated at San Francisco, California, this lst day of July, 1913.

A true copy
H.G.Mathewson,
Asst Secretary
Railroad Commission
State of California.
(SEAL)

John M. Eshleman
H. D. Loveland
Edwin O. Edgerton
Commissioners.

BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA.

In the Matter of:

The application of James A. Murray and Ed Fletcher for an order authorizing and permitting an increase in the rentals, tolls and charges for water furnished in the County of San Diego, State of California.

OPINION AND ORDER ON APPLICATION FOR REHEARING.

Copy

Filed July 1st, 1913.

RAILROAD COMMISSION OF THE STATE OF CALIFORNIA. 10th Floor Commercial Bld 833 Market St.. San Francisco, Cal.

INTER OF CUYANACA WATER COMPANY in Matter of Application of September 8, 1913 for Pumping Rates.

December 6, 1913.

State Railroad Commission,

833 Market St., Ban Francisco, Cal. Centlemen:-

In making our Brief asking for an increase of rate to cover the expense and cost of installation of plants for pumping of water by the Cuyamaca Water Company, I wish to present the following facts:

PIRST: On August 22nd, 1913, the Railroad Commission of California ordered the Cayamaen Water Company to install pumping plants.

The following is a copy of the telegram:

San Francisco, Cal., August 22, 1913.

Cuyamaoa Water Company,

Ban Diego, Cal.

Supply of water on hand available for consumers under Cuyamaca Water Company's system so low, extreme danger of water famine.

Commission hereby directs you immediately to increase your supply by pumping plants or otherwise. Commission will permit you to charge excess rate to cover reasonable dost of temporary additional supply, such rate not to exceed ten cents per thousand gallons. Wire answer immediately.

RATIROAD COMMISSION OF CALIFORNIA.

The Cuyamaa Water Company immediately wired the answer agreeing to install said pumping plants as per the order of the Commission. It became necessary and we immediately purchased riparian lands on the San Diego River us no other arrangements could be made to secure water except by pumping it ourselves. We determined

to install three pumping plants at different points along the River. Location and nine of plants were submitted to the Railroad Commission and their approval secured. The Railroad Commission was asked and did secure for us the consent of the United States Government to install two pumping plants on Indian lands. Our engineer, Mr. Post, went to San Francisco and explained to Hydraulio Engineer Marroun our plans for these pumping plants. In addition Mesers. Harroun and Brookman visited our pumping plant No. 2 at Chocolate Creek on September 12th and our plans met with their approval. In good faith we proceeded immediately to install said pumping plants and no testimony has been introduced to the contrary. As a matter of fact, the general water committee in a communication to the Railroad Commission admitted that we had in good faith installed the pumping plants as rapidly as it could be done. There were only four well boring outfits in Sun Diego County. We had to bring one from Geenside and one from the Tim Juana River. It was necessary to install at least ton hored wells and connect same up to develop the amount of water necessary to furnish a full capacity to each plant. On October 9th we were pumping 40 Miner's Inches of water from the three plants. On November 1st our pumping plants were developing 70 Miner's Inches of water and the day we closed after the rains, our three plants were developing approximately 85 Miner's Inches perpetual flow and increasing daily. On September 1st, 1913 we had 16 feet 44 inches of water in Cuyamaca Lake. Our engineer, Mr. Post, after consulting with your Hydraulic Engineer Harroun, agreed that for the best interests of all concerned, it was necessary to out down the gravity water from Cuyamaca Lake to a demostic supply along the flume and commence pumping on September let from La Kesa Lake back to La Mona City through the pipe line system. The ongineors figured it out that this would take care of all leakage and evaporation the entire length of the flume and furnish a domestic supply at loast until December lat and possibly to January let. The leakage and evaporation on the flume alone is

approximately 92 inches of water perpetual flow. By having this taken care of together with the domestic supply by gravity from Cuyamaca Lake, all water developed by pumping would be available for irrigation. The Cuyamaca Water Company on August 30th, issued an order stopping the quarter supply of irrigating water from September let. 1913 and putting the entire system on a domestic supply. On September 10th the Railroad Commission ordered us to continue furnishing a quarter supply for irrigating on the advice of certain water consumers under the system who claimed there was planty of water for months to come. This was admitted by one of the water committee. Mr. D. G. Gordon, whose testimony is a matter of record. The result was that Cuyamaan Lake went dry on October 19th as predicted by Messrs. Post and Marroun and there was not enough water developed by pumping to protect our wooden flume from drying out before we could got our pumping plants into complete operation. It is true that Cuyamica Lake went absolutely dry on the 19th of October, but there was no water to furnish for irrigation in October from Guyamaca Lake for the reason that after leaving Cuyamaca Lake the water follows a natural creek hed known as Boulder Creek through sands and gravel for a distance of 15 miles before reaching the diverting dam where the water enters into the Cuyamaca flume and the small amount of water flowing out of Buyamaca Lake after October lat was valueless as most of it was lost by evaporation and scopage in transit from Cuyamaon Lake to the diverting dam.

Y .-

We make this explanation for the following reason:

Owing to a lack of water in October before we could get our pumping plants thoroughly in operation Cuyamaca Lake went dry and the result was that the thirty odd miles of flume of the Cuyamaca Water Company was without sufficient water to even take care of the leakage. The result was that 15 or 80 miles of this flume became bone dry, warped and full of numerous cracks, some of them a quarter of an inch in width between the boards, with the result that instead of our usual leakage and evaporation of two to three Minor's Inches

per mile, the lankupe increased to ten and twelve inches to the mile. If the water had been shut down to a demestic supply on the first of September as ordered by this Company, such as occurrence would never have happened for the fluxe me ver would have gone dry and our pumping plants would have been in full operation long before the water ceased to flow from Cuyanaon Lake. Owing to extraordinary and unexpected rains between the 5th and 20th of November which thoroughly irrigated all the orchards for a month or two, the Guyamaca Water Company ceased pumping on the 20th of November and prepared immediately to let contracte to reline the entire flume with two-ply roofing which will reduce the leakage of the flume to at least one-twentieth of one per cent a mile or approximately 13 inches for the entire flume and we/have this work completed by January 15th, 1914. In addition we have just let a contract to build a sixteen and fourteen inch pipe line a distance of nearly nine miles from the end of the flume to the city limits of San Diego. The contracts call for the completion of same by February 15th, 1914. The above mentioned improvements will reduce our leakage and evaporation to a minimum.

The following statement represents capital expenditure today including all pumping plants and lands as follows:

Pumping Plant No. 2.

(a) Lands 6225.00	
(b) Engine and pump 4828.95	
(o) Pump well 981.63	
(d) Dinoharge pipe 899.89	
(4) Suction and other pipe 1105.25	
(f) Well No. 1, 138.40	*
(6) Well No. 2, 240.10	
(h) Woll No. 3 527.43	
(1) Well No. 4 519.57	
(j) General 177.85	
(k) Well No. 4, annuaumannuauman 528.73	
(1) Trench 1224.99	2000
(m) Engineering & Superintendence 10% 634.40	17,729.19
Pumping Plant Ho. 3.	
Installation 171.35	
Engine and pump 1039.14	
Wells 640.24	
Discharge and suction pipe 266.33	
Engineering & Superintendence 10% 271.70	2,988.76
Pumping Plant No. 4.	
Engine, Pump and pipe 689.16	
Shuft 225.09	•
Engineering & Superintendence 10% 111.42	1,225.66
Pumning Injunction	
Expense to date Oct. 31st 2204.93	
Estimated yet to be paid 5000.00	7.204.93
Total to October Slat	\$ 32,129.43
November - Capital Expenditure Nov. 1 - 27th	1.195.65
	\$ 33,325.08
Credit on lands purchased, \$ 5000.00 Credit on pumping plant No. 4.	
duplication of engines, 383.00	5.363.00
Total	\$ 27,942.08

You will notice we have deducted \$5,000.00 for lands. This refers to the purchase of the lands on which pumping plant No. 2 was located. We have set aside 10 acres of land to go with pumping plant No. 3 and do not ask for any interest on our money at this time from that investment. We do claim that we are entitled to be reimbursed in the sum of \$87,943.08 together with 7% interest from date of November 1, 1913 as well as any money spent in the operation and maintainance of said pumping plants. We are willing that this additional amount asked for be paid back to us covering a

period of three years from date of October 1, 1915. We buse our three year period by the precedent already established by the Railroad Commission in autablishing rates under like conditions during the year 1912 for the Cuyamaca Water Company for pump water. I refer to Exhibit already introduced at the hearing under the heading "The Cuyamaca Water Company Proceedings Regarding Pumping for 1912 before Rullroad Commission" dated August 20, 1012. At that time you allowed a depreciation of thirty-three and one-third per cent on plant installed by your order. We contend that the life of the pumping plants to all practical purposes is not in excess of three yours and in case that we are refunded our money in three years and the plants are utilized thereafter, that when we have been refunded our money and interest, and in case said plants are utilized thereafter, then we expect the Railroad Commission to make a new rate for pumping which will cover simply the operating expense. We contend that the Railroad Commission shall order the Cuyamaea Water Company to keep a separate account of not only the capital expense of said pumping plants, but cost of operation, and that said Railroad Commission shall establish an additional pumping rate to off-set said expenditures mentioned above and when said receipts for the increased pumping rates shall off-set the amount heretofore expended for the pumping immergency, then the excess pumping rate to be established by the Commission shall cease. All the Cuyamaca Water Company desires is the return of their money and interest and any Court at law will certainly give us this relief, particularly so when this expenditure of money made by the Cuyamaca Water Company was ordered by the Railroad Commission with a guaranty that we would be returned our money as per telegram of August 22, 1913, and particularly so as this expenditure was made with the knowledge and approval of the Railroad Commission and its engineer.

Mesors. Gordon and Haines do not deny, neither is there any testimony before the hearing to show but what in good faith we did overything possible to develop mater as rapidly as possible. contend, however, that owing to our lack of ability to furnish a full supply, we should be panalized on that account and made to suffer this additional loss that we have been put to on account of lack of supply of water. In answer I desire to call your attention to the fact that the Chief Engineer of the Railroad Commission gave us a physical valuation of \$484,000.00 for our property, but Commissioner Rebelman in his decision penalized us 25% on account of our 75% efficiency of water supply and established rates on that basis, Therefore, we were penalized for our inefficiency at the start-off. In other words, instead of allowing us \$88,000.00 income per year. which we would have been entitled to on the basis of the physical valuation of our property as determined by the Railroad Commission's Engineer, Mr. Marroun, we were only allowed by Commissioner Eshelman \$66,000.00 in his Decision and Order. To make matters worse, however, instead of getting \$66,000.00 which was intended by the Railroad Commission in its order, the facts are we are getting less than \$44,000.00 even when a full supply of water is furnished owing to unintentional errors made by the Commission in figuring out our income. as per statement now in evidence and submitted to Commissioner Loveland at this hearing.

as the fact that the Guyamaca Water Company has never in its history since we bought the system June 1, 1910, taken in enough money in any one month to even pay its operating expenses. Yet in good faith we have put into this system in addition to our original investment approximately \$300,000.00. How can any some person question our good faith under these circumstances considering these financial times and how discouraging under the circumstances it is to have Messrs. Haines and Gordon assert, as they have, that we should not

receive any recompense under the circumstances for this latest immergency investment that we have put into our eystem on the order of the Railroad Commission.

Another contention of Musers, Gordon and Haines is that we should have foreseen this immergency and installed the pumping plants earlier in the concen. The records of the hearing will show that in the ourly summer we took the matter of pumping up with the owners of the Ml Monte Ranch. Mr. George Bach agreed with Mesers. Murray and Flatcher to make some arrangements whereby we would be allowed to pump on the Bl Monte Ranch. After a delay of two or three weeks we required word from Mr. Bach that the Riparian Owners Association below would not give their comment either to allow up to pump nor would they pump themselves and sell us water at so much a thousand gallons. We were further informed that an injunction suit would be brought if we attempted to pump. Would any same man install pumping plants under those conditions without the backing of the Railroad I cortainly feel that the course we took was absolutely Commission? right.

Mesers. Gordon and Haines claim that we should have bought the El Monte pumping plant instead of lands above. In answer I will say, our primary object was to install pumping plants where water would be developed at a minimum cost and where the danger of an injunction suit was the least. The lift of water from the San Diego River into the flume at the El Monte pumping plant is 275 feet. The pumping plant Ho. 2 which we installed at Chocolate Creek is approximately 200 feet lift. Pumping Plant No. 3 approximately 150 feet lift and Pumping Plant Ho. 4 approximately 40 feet lift.

Again, it is nearly twice the distance to the flume from the El Monte pumping plants which we installed. Again, if we had installed the El Monte pumping plant, there would have been ten or fifteen ranchers within a half mile of the El Monte pumping plant who would certainly have had cause

10

to fight us immediately, while our nearest pumping plant which we did install at Chocolate Crook, known as Pumping Plant No. 2, is over 5 miles from the nearest pumping plant owned by any of the riparian owners and we felt that by getting as flar away as possible from any member of the riparian owners association, we stood a good chance of no litigation. Before the injunction suit was brought we even offered the riparian owners association an agreement that we would simply pump temporarily and agreed to waive any rights that we might acquire by pumping.

Again, if we had purchased the Ml Honto pumping plant we would have to conderm a right of way from the pumping plant to the fluxe which would have taken months and this feature alone prohibited our acquiring the El Monte pumping plant.

We developed all the water that we expected by the pumping plants that we did install and said pumping plants are now developing to their full capacity and said pumping plants were installed with the consent of the Commission, both as to location and capacity.

I desire especially to call attention to the great value of said plants to the system for every indication now is for a dry season again and the plants are available on twenty-four hours notice for at least 85 inches during this coming season.

within the last two weeks by Mr. Murray individually at the request of a member of the City Council of San Diego. In our proposition to the City of San Diego we included a clause that any rates we made would be subject to the approval of the Reilroad Commission. Attached hereto is copy of our proposition to the City of San Diego. Our idea in making this arrangement with the City of San Diego is to increase our resonue which means lower rates to the consumers. Any arrangements we make with the City of San Diego will undoubtedly apply only to pump water and with our improvements to be made, we will have added carrying capacity which in no way will conflict with

our service to the consumers of the Curamaca Water Company but be a benefit to all instead.

At thin time the Cuyamaan Mater Company desires to secure an expression from the Railrond Commission as to what shall be done in the matter of contenting the injunction suit of the riparian owners below. After three days fight in Court we were able to secure the dissolution of the temperary injunction by putting up a bond of Thirty-two Thousand Five Hundred Dollars (\$32,500.00). In contesting the onse the riparian owners employed Mr. I. M. Huntsberger and Hunsucker & Britt of Los Angeles in addition to their local attorneys. We employed Mesors. W. B. Mathews and Judge Walter Bordwell of Los Angeles as well as our local attorneys to gight the proliminary injunction. It was necessary for us to employ as witnesses Mesars. J. B. Lippincott, Charles Lee and others at the proliminary trial and the expense of a proliminary injunction, as the records will show, totals up approximately six or seven thousand dollars. It will cost fully as much more to fight this case when it is tried on its merits and many thousands more to carry it to the Supreme Court in case of necessity. Before going to any further expense at this time we feel that the Railroad Commission should advise us in the matter as to whother we shall contest the case or not.

Respectfully submitted,

KF-BK

DEFORE THE RAILROAD COMMISSION

OF THE STATE OF

CALIFORNIA.

IN THE MATTER OF THE APPLICATION

OF JAMES A. MURRAY AND ED FLETCHER

FOR AN ORDER AUTHORIZING AND PERMITTING AN INCREASE IN THE RENTALS.

TOLLS AND CHARGES FOR WATER FURNISHED

BY THEM AND SERVICE RENDERED BY THEM
IN FURNISHING WATER IN THE COUNTY OF

SAN DIEGO: STATE OF CALIFORNIA.

APPLICATION NO. 118.

PETITION FOR FURTHER HEARING SUPPLEMENTAL TO THE FIRST PARAGRAPH OF THE ORDER MADE BY THE COMMISSION HEREIN, FIXING RATES FOR DOMESTIC USES.

The undersigned, PACIFIC BUILDING COMPANY, a corporation (hereinafter designated as the petitioner) respectfully prays for further hearing supplemental to and to determine the application to the relation between the Petitioner and Murray and Fletcher (Hereinafter referred to as the Applicants) of the first paragraph of the Order made by the Commission herein, on the 28th day of March, 1913, respecting the rates to be charged by Applicants as the said Order appears at page 80 of the typewritten decision, in words and figures as follows, to-wit:

'(1) For domestic use, 25% per thousand gallons, with a minimum charge of \$1.25 per month, the Applicants to furnish meters and cost of installation of all facilities, the consumer to furnish pipes upon his own premises."

The question over the application of this paragraph to water delivered to the PACIFIC BUILDING COMPANY (the Petitioner) arises from the fact that it is not a consumer of water at all, but is performing the function of a public utility company in receiving water in bulk at the main of Applicants on El Cajon Avenue and distributing it to consumers in the territory principally between El Cajon Avenue and University Avenue to the south thereof defined in the Agreement between the SAN DIEGO FLUME COMPANY and the

COLUMBIAN REALTY COMPANY, dated July 1st, 1909, as found by the Commission in paragraph 4, pp.7-9 of its typewritten opinion herein; a copy of this contract is annexed hereto marked "Exhibit A", and made a part hereof. This distribution is made through a system of main and lateral pipes owned by the Petitioner, which it alleges comprise the following, to-wit:

The total monthly expense of this system, including depreciation, interest and the cost of maintenance and operation is, therefore. . . \$253.00

Diego Water Supply, but is exclusively devoted to furnishing water delivered by the Applicants to this system from the main on El Cajon Avenue at a point between Fairmont and Highland Avenues, for the territory defined and restricted by said agreement of July 1,1909, between the SAN DIEGO FLUME COMPANY and the COLUMBIAN REALTY COMPANY. The territory supplied from the San Diego City Supply does not embrace any of the territory described in said contract of July 1st, 1909.

The Applicants and Petitioner do, in fact, co-operate each in the capacity of a Public Utility, in furnishing this flume water to the actual users, the former furnishing the water in bulk to the Petitioner at its main on El Cajon Avenue, and the latter

distributing it to the consumers north of University Avenue, through the distributing system owned and supplied by it.

The Petitioner alleges, that, substantially, all of the lands north of University Avenue within the district defined in said contract of July 1, 1909, comprising upwards of 500 acres, at one time owned by the Columbian Realty Company had been substantially all sold by it to individual purchasers before it assigned its right to the Petitioner. As fast as these purchasers improve the land purchased by them, they demand water from the system of the Applicants through the distributing system of the Petitioner; that the Petitioner now owns no land in that district to exceed ten acres; and that the function performed by the Petitioner is part of the total obligation of the Applicants to furnish water to the actual users at the rates now fixed in said paragraph one (1) of the Order of the Commission.

Your Petitioner intreprets the terms of said paragraph One (1) of the Order as fixing and limiting the compensation to be paid by the actual consumers of water, and that it does not permit the Petitioners to charge the consumer any higher or additional rate of compensation above the 25¢ per thousand gallons with a minimum charge of \$1.25 per month, awarded to the Applicants.

The Applicants demand, as Petitioner is informed (and from the paragraph four (4) of the letter addressed by the President of the Commission to Mr. Ed Fletcher under date of April 15th, 1913 of which a copy was furnished for Petitioners) it infers that the applicants Murray and Fletcher assume to demand from the Petitioner the whole compensation to be paid by the consumer for water, i. e. the whole of 25¢ per thousand gallons, with a minimum monthly charge of \$1.25.

This seems to be in accordance with the literal terms of the Order. That rate is in terms awarded to the Applicants and

no part of it to any other.

Your Petitioner respectfully represents that the Applicants in thus availing themselves of the terms of that Order and demanding, accordingly, the whole compensation for water distributed through the services of Petitioner and its distributing system, have, by the terms of the Order, come under the obligation to perform the whole service, not only to deliver the water in bulk at the El Cajon main, but also to distribute the same to the actual users. To do this they must use the said distributing system owned by the Petitioner.

Your Petitioner respectfully represents that the Applicants in demanding the whole compensation under the terms of the Order of the Commissioners, and in declining to perform the portion of the entire service involved in the distribution of the water to the consumers, will, virtually, demand the confiscation of the distributing system of the Petitioner, and all its services in maintaining and operating that system; for, manifestly, if the Petitioners must pay to the Applicants 25¢ per thousand gallons and \$1,25 per month minimum charge for each consumer, and the Petitioner is forbidden (as we believe it is by the terms of the Order) to collect more from the consumer, the result is tantament to confiscation subjecting Petitioner to a monthly loss of \$230.00 under the present demands of consumers. This loss would increase as the number of consumers increase. This increase is an average of fifteen new consumers and connections per month, and will increase in arithmetical progression until the whole tract is improved.

out, admit of no such construction. By its terms it is ordered "that the following be, and they are, established as just and reasonable, and the only rates to be charged by the Applicants herein."

Then follows the paragraph One (1) applicable to the consumers served through the distributing system of Petitioner, which we quote again:

"(1) For domestic use 25¢ per thousand gallons with a minimum charge of \$1.25 per month, the Applicants to furnish meters and costs of installation of all facilities, the consumer to furnish pipes on his own premises."

It submits that under the Order the Applicants are to take all the compensation; but that they are under the correlative duty to be at "the cost of installation of all facilities", and the consumer is to furnish pipes on his own premises.

It submits, further, that under the terms of this Order, the Applicants are released from the provision of the contract between the SAN DIEGO FLUME COMPANY and the COLUMBIAN REALTY COMPANY, notwithstanding that the Applicants expressly assumed and agreed to perform the covenants and obligations of the SAN DIEGO FLUME COMPANY therein expressed; and notwithstanding the fact that the Petitioner had after such assumption by Applicants become the assignee of the COLUMBIAN REALTY COMPANY of all of those covenants. (See copy of transfer by the COLUMBIAN REALTY COMPANY and annexed copy of contract between SAN DIEGO FLUME COMPANY and said COLUMBIAN REALTY COMPANY, under date of July 1, 1909, annexed hereto as "Exhibit A".)

As to the terms of the assumption by the Applicants of the obligation of the SAN DIEGO FLUME COMPANY in this contract contained, see the findings of the Commission herein, page 3 of its typewritten opinion.

atate may not be mistaken) the Order of the Commission purports to abrogate and supersede the contract relations between Murray and Fletcher and the Petitioner, which fixed the price to be paid by Petitioner to Murray and Fletcher for water to be by it distributed to the consumers. That Order has also disrupted the relations of the Petitioner to the consumer under which the Petitioner could obtain from the consumers the rate of 20¢ per thousand gallons and \$1.00 minimum charge per month, which was the rate which Petitioner charged to the consumers for water obtained from Applicants at the price

fixed under the contract and thus reimbursed itself for the cost of distribution. And, in lieu of those relations, the Commission has newly established a direct and immediate relation between Murray and Fletcher and the consumer, by which the Applicants take the entire increased rate of 25% per thousand gallons and \$1.25 minimum charge per month, which the consumers are required to pay.

The Petitioner is ready to acquiesce in this Order provided Murray and Fletcher will conform, or be compelled to conform, to the correlative pertions of the Order, to-wit:

to be "at the cost of installation of all facilities", necessary to carry out the new relations so established directly between them and the consumer.

In other words, since Murray and Fletcher seek to avail themselves of the rates to be paid by the consumer under the Order, it becomes their corresponding obligation to take over the distributing system of your Petitioner, and relieve it of the burden of maintaining and operating it. The Petitioner alleges, as above, that the value of that system is \$12,145.00. It is ready and willing to submit evidence upon the value of this system at a hearing to be duly had, and to abide by the valuation fixed on the same by the Commission. This, it submits, is the only proper course to be taken to carry out the Order of the Commission, and to avoid the appropriation of the distributing system, as well as, the tervices of Petitioner to the public use by Murray and Fletcher without compensation.

The President of the Commission has caused to be transmitted for the information of Petitioner a copy of a letter from him to Ed Fletcher in answer to a letter of the latter dated April 7th, 1913.

as Petitioner has not been favored with a copy of it, it is not advised of the representations made therein relating to this Petitioner.

It can only infer by what is said in paragraph four (4) of the

President's letter that Fletcher made the following representation:

In that Petitioner is able to obtain water for the consumers under its distributing system supplied from Applicants main on El Cajon Avenue from the City of San Diego.

This representation, if made, is not correct for two reasons:

the Fluxe System, and which is confined to the territory north of University Avenue cannot be supplied from the City Water System through any connection made, or which can be made, for the physical reason that the pressure of the City System is insufficient to force water into this District.

Second: The City of San Diego is suffering from a serious and menacing shortage of water supply and cannot even furnish an adequate supply to the consumers in the territory it has undertaken with the Petitioner to supply; and by no possibility would the City extend its service to any part of the territory north of University Avenue covered by Petitioner's said distributing system.

Petitioner is also informed that Fletcher's letter contains a complaint that Petitioner is not distributing the whole of the 9-7/8 inches of water referred to in the contract of July let, 1909, so that Murray and Fletcher may have revenue on the whole of that amount of water at the rate fixed by the Order of the Commission.

If this complaint is made, the Petitioner answers to it, that in its capacity as a Public Utility Water Company it can deliver only so much water as the public it serves demands. Murray and Fletcher, under the Order of the Commission, come under direct relation to the consumers, present and prospective, who constitute that public and take the whole returns under the rates fixed by the Commission. That being the case the demand involved in Fletcher's representation, if made, comes to this: that the Petitioner does not only furnish the use, service, and operation of its distributing system so far as the same is now constructed to meet the present

7

demands of the consumers in the territory north of University Avenue, for nothing, but that it continue to extend its system as new consumers demand, and operate it all for no compensation, and meanwhile pay for all the water these new consumers have the public right to demand from the system of Applicants at some future time.

If Mr. Fletcher were asking the Commission outright to make conditions so intolerable to the Petitioner as to force it to abandon its distributing system to Murray and Fletcher and retire from the field to avoid bankruptcy, he would be doing nothing more direct to bring about such confiscation than he is doing by pressing such representations upon the Commission.

Petitioner protests that the only solution of the relations between Applicants and the Petitioner is for Applicants to comply with that portion of the Order which requires them to be at the cost of installation of all the facilities to furnish water direct to the consumer, the rates to be paid by whom they are claiming under the Order.

WHEREFORE PETITIONER ASKS that a supplemental hearing be had upon the adjustment of the relations between Applicants and the Petitioner. That at such hearing the value of Petitioners said distributing system be fixed by the Commission and that the Applicants be required to comply with that part of the Order of the Commission requiring Applicants to be at the cost of all facilities for water served to the consumers, by taking over and buying from said Petitioner said distributing system at such valuation as may be fixed by the Commission's Order, and such other proper relief for Petitioner as may be conformable to right and justice.

PACIFIC BUILDING COMPANY.

PRESIDENT. (Signed)

HAINES & HAINES (Signed)
Attys. for Petitioner.

STATE OF CALIFORNIA.

88.

O. W. COTTON, being first duly sworn, deposes and says: That he is the President of the PACIFIC BUILD-ING COMPANY, a corporation; that he has read the contents of the foregoing instrument, and that the statements contained therein are true as he verily believes.

O. W. COTTON (Signed)

SUBSCRIBED AND SWORM TO BEFORE ME

The second of th

THIS 3 DAY OF MAY, 1913.

CHARLES C. HAINES (Signed)

SEAL

EXHIBIT A.

hereby grant, sell, assign, transfer and set over to the Pacific Building Company, all its interest and estate in, and right and title to, the annexed contract between San Diego Flume Company and Columbian Realty Company, and all its interest and estate in, and right and title to may and all its interest and estate in, and right and title to may and all property of every kind and nature referred to in said contract.

Dated San Diego, California, March 7th, 1912.

COLUMBIAN REALTY COMPANY

BY James E. Wadham Vice President.

... ATTEST: Stanley T. Howe Segretary.

State of California,)

On this 8th day of March in the year one thousand nine hundred and twelve before me, Virgil S. Kipp, a Notary Public in and for said County, personally appeared James E. Wadham known to me to be the Vice President, and Stanley T. Howe known to me to be the Secretary of the corporation that executed the within instrument on behalf of the Corporation therein named, and acknowledged to me that such Corporation executed the same.

IN WITHESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this Certificate first above written.

Virgil S. Kipp.

Notary Public in and for the County of San Diego, State of California.

THIS AGREEMENT, made and entered into this first day of July 1909, by and between the SAN DIEGO FLUME COMPANY, a corporation, and the owner of certain water rights and a system for the delivery of water to consumers in the County of San Diego, State of California, party of the first part and the COLUMBIAN REALTY COMPANY, a corporation, party of the second part,

WITNESSETH:

furnish, and supply to the party of the second part, not to exceed 9-7/8 inches of enter, miner's measure (under a four inch pressure from the center of the opening), being equivalent to 12,960 standard gallons of water every 24 hours for each and every inch, or a total per each 24 hours of 127,980 gallons, to be delivered through the pipe line of the party of the first part, eituate on El Cajon Boulevard at a point a short distance east of what is known as the Teralta school house, at which point shall be located one of two meters for measuring said water, upon the pipe line of the party of the first part, through which water is delivered, and the other meter to be located at the intersection of El Cajon Boulevard or Avenue with Pacific Street; otherwise known as Second Street.

That said water is agreed to be sold, furnished, and supplied by the said party of the first part to the said second party for use within that territory in the said county of San Diego, described as follows, to-wit:

known as University Avenue) and Pacific street(otherwise known as Second street) thence east along said Steiner street(otherwise known as University Avenue) to the northwest corner of Steiner street(otherwise known as University Avenue) and Euclid street; thence north to the intersection of Euclid street with El Cajon Boulevard or Avenue; thence westerly along the southern boundry of El Cajon Boulevard or Avenue to

its intersection with Fairmont Avenue; thence north on Fairmont Avenue to its intersection with Monroe Avenue; thence west on Monroe Avenue to its intersection with El Cajon Boulevard or Avenue; thence west on the north line of El Cajon Boulevard or Avenue; thence west on with Fourth street; thence north on Fourth Street to its intersection with Monroe Avenue; thence west on Monroe Avenue to its intersection with Monroe Avenue; thence west on Monroe Avenue to its intersection with an unmand street seat of and adjoining Block "D" of Teralta Heights; thence south on said unnamed street to Olive Avenue; thence west along the Avenue; thence south on Second street or Pacific Street; thence south on Second street or Pacific Street; thence

water hereby agreed to be sold, furnished, and supplied to the party of the second part, shall be sold, furnished, and supplied to the party of the second part, shall be sold, furnished, and supplied to the party of the second part only within the territory above described.

second part is the owner of water rights attached to lands within the territory above described under other and divers contracts with the party of the first part, altogether amounting to 5.80-5/6 inches, as scheduled on Statement A attached to and made a part of this contract, and that the party of the second part has options too buy certain lands of divers owners thereof within said territory which have water gights attached thereto, in the total amount of 4.06-4/6 inches of water, as also scheduled on Statement A attached to and made a part of this contract. And that all such water-right contracts shall be rescinded and surrendered, and this contract shall be and hereby is substituted in the place and stead of all other contracts concerning rights for the use of water which applies to the lands within the boundaries

above described.

The party of the second part hereby grants to the party of the first part all its rights in and to the divers contracts above referred to, whether the same have already been acquired or shall hereafter be acquired by said second party.

contract shall be construed so as to affect the rights of other persons not parties to this contract who may have waterpright contracts with the party of the first part for the use of water upon lands within the territory above described, or as in any way releasing other persons or property owners within said territory from their liabilities under their respective contracts which they may respectively have with the party of the first part upon the lands within said described territory.

ments the party of the second part hereby promises and agrees on behalf of itself and assigns, to pay for the water supplied under this contract the sum of fifty dollars (\$50.00) per month, which said payments shall be made wonthly on or before the tenth day of each calendar month at the office of the first party in the City of san Diego, which said sum shall be the minimum amount to be paid; and if the amount of water consumed during any calendar month shall be in excess of the amount of water to which the party of the second part is entitled, such excess shall be paid for at the rate of ten cents per one thousand gallons.

The amount of water furnished and supplied shall be determined as follows:

All water furnished under this contract shall be supplied through two meters located at the places above designated, and the reading thereof shall be taken on or about the first of each calender month. The said party of the first part shall have the exclusive management and control of said meters.

It is further agreed that said water shall be supplied in accordance with the rules and regulations made and adopted by the party of the first part.

shall fail or neglect to pay the said water rates as above provided and at the time and place above provided, that this contract shall, at the option of the party of the first part, be and become entirely mull and void, and the same shall be deemed to have terminated, and the party of the first part shall have the right to shut off and cease to deliver said water; and it is further understood and agreed that the party of the first part shall not in any way be bound by any contracts which the party of the second part may make with any of its consumers or members.

All costs and expenses necessary in making connections of pipes, flumes, and all appliances for the taking and delivery of said water shall be paid by the party of the second part, and the cost of installing, repairing, and maintaining said meters on El Cajon Boulevard, or any other meter or connection which may be made, shall be paid by the said party of the second part, provided that all such connections shall be made under the supervision and to the satisfaction of the party of the first part.

The party of the second part shall not in any way, eigher by conduits originally deficient in manner of construction, or quality of material used, or by permitting such conduits to become or remain out of repair, or by any part means, or in any other manner, permit or allow any substantial or appreciable waste of any part of water herein contracted and provided for; and any violation of this provision shall give the party of the first part the right to shut off the water until such waste is sufficiently provided against.

If the supply of water of the party of the first part by at any time shortened, or its capacity for delivering same be impaired, by the act of God, the law or the public enemy, accident to any part or portion of its works, or failure of the average amount of rainfall, or for any other cause not due to the negligence of the Company, then said party of the second part shall only have the right to demand and receive, during the period of such shortage or impairment ampro rate supply of water distributed under such reasonable rules and regulations as the Company may adopt, and the party of the first part shall not be responsible for any damages caused by any deficiency of water occasioned by any of the above causes, if it shall use and employ all due diligence at all times in repairing and protecting its fiume and works and maintaining a flow of water therein.

of the party of the first part and not to any pumped water in seasons of drought except that the second party shall have equal privileges with other consumers in making special contracts with other consumers for pumped water.

caused their respective corporate names and seals to be hereto affixed by their respective Presidents and attested by their respective Secretaries, in duplicate.

SAN DIEGO FLUME COMPANY.

BY M. C. Healion President.

ATTEST:

Lou B. Mathews.

COLUMBIAN REALTY COMPANY.

BY Barbee S. Hook
President.

ATTEST:

Marcus Hook.

STATEMENT "A".

WATER RIGHTS - COLUMBIAN REALTY COMPANY.

OWNED AND UNDER OPTION.

Folio o Flume C Registe	0. A	cres		Inches.	Rate per inch yearly	Annual Payment
No. 8/170	384	20	W. R. Wicholson, 1 to 5, 11 to 15, D	1.33 1/	8 45.00	60.00
8	389	. 4	C. L. Williams,	.15	45.00	6.00
8	410	10	W. P. Herbert, 2 to 8, 12 to 16,C,	.49	45.00	21.96
8/163	385		W. P. Herbert, 8 to 10, 18 to 20,0,	.40	45.00	18.00
8	388	12.50	Harper, 21 to 25, F. Teralt	a83	45.00	37.20
	50-50			3.18 1/3		143.16
243	374	8	J. W. Rife, (9)	.12 1/	2 60.00	7.56
11	377	20	Pt.Lot 9. Minears Sub. J. W. Rife. (9) In S.1/2 N.W.1/4	1.00	60.00	60.00
11	376	20	Eaton. In 8.1/2 V.V.1/4	1.00	60.00	60.00
110	378	13.6	Simons, In 8.1/2 N.W 1/4	. 60	60.00	30.00
58.			20 7 20 7 2 7,	2.62 1/	2	157.56
7.			Int Long.			-
8/110	379	. 10	Dalling, 47 to 50 M. Teralta,	.66 2/	3 45.00	30.00
8	409	15	Quatermass. Teralta, 39 to 44, H	1.00	45.00	45.00
8	386	11	Allen, 2 to 9, 15,16,17,I, Teralte,	.73	45.00	32.88
13/243	365	26.50	Steilberg. S.1/2.W.1/4.	1.67	60.00	100.20
		62.50	28 * 16 * 2 V.	4.08 2/	8	208.08
			Owned			
		50.50		3.18 1/	3 2	143.16 157.56
	6	109.00	클레스(No.17) 사는 유민() 사용으로 즐겁지면 있었다면 보다 (이 15) 사용하게 되었다면 생각하면 있다는 것은 사용이다면 보다 (P. 1904) 사는 (No.47) 사용이다.	5.80 5/		300.72 208.08
		171.50		9.87 1/	2	\$508.80

COLUMBIAN REALTY COMPANY 228-230-232 Granger Block. San Diego, California.

At a meeting of the Board of Directors of the Columbian Realty Company, held at its office in San Diego on Wednesday, September 1st, 19091 a full quorum of the said Board bein present, the following resolution was duly adopted:

Company be, and they are herety authorized and directed to sign, execute and acknowledge a certain contract with this Company and the San Diego Flume Company, a corporation, dated the 1st day of July 1909, and signed by M. C. Healion, President of San Diego Flume Company, which said contract is read in full be fore this Board at this time, and all the provisions thereof have been duly considered by this Board.*

COLUMBIAN REALTY COMPANY.

By Barbee S. Hook

BY Marcus Hook Secretary. State of California) ... se. County of San Diego)

On this 16th day of August, 1969, in the year of one thousand nine hundred and nine, before up, Laura B. Anderson, a Motary Public is and for said County of gas Diego, duly commissioned and eworn, personally appeared M. C. Mealies, known to me to be the President of the Corporation described in, and who executed the within and amnowed instrument, and acknowledged to me that such corporation executed the same.

affined my official soul, at my office in the City of San Diego, County of San Diego, the day and year in this certificate first above written.

Laura B. Banderson.

Setary Public is and for the County of San Diego, State of California.

State of California. } :-se.

Will the

On this 20th day of August, is the year one thousand nine hundred and nine, before me, Curtis C. March, a Notary Public in and for said San Diego County, duly commissioned and sworn, personally appeared Barbee S. Hook and Marcus Hook known to me to be the President and Secretary of the sepperation described in, and who executed the within and annexed instrument, and asknowledged to me that such Corporation executed the same.

IN WITHIRS WHENTON, I have hereuste set my hand and affixed my official scale, at my office in the City of San Diego, County of San Diego, the day and year in this certificate first above written.

Motary Public in and for the County of San Diego, State of California.

Dec. 23, 1913.

Before the Railroad Commission, State of California, Attention Commissioner H. D. Loveland, gan Francisco, California.

Gentlement

I have before me the brief of judge Maines in the matter of application for pumping rates as hearing in San Diego on the 28th day of November.

In answer to Article II relative to
loss of water in transit will say that we can prove by the
official records that our loss by evaporation and leakage
in the flume this last summer was less than at any period
for fifteen years under the management of the San Diego
Flume Co., and our average less is less than twenty percent.

In answer to Articles III & IV will say that the decision of the Commission was only handed down last March and went into effect the first of July this year. The present conditions are not unusual, and there has been a shortage of water the same as this year during nearly half of the last twenty years record, and since the order of the Commission to increase our supply, we have paid out in cash and obligated ourselves to the extent of two hundred and fifty or three hundred thousand dollars in the betterment of our system. This certainly shows good faith

of water was on account of the order of the Commission forcing us to furnish irrigating water against our order and best judgment. The total combined capacity of the pumping

plants that we installed is not 74 miner's inches as stated on Page Five, but between 95 and 100 miner's inches at full capacity, and it is impossible to secure two well bering outfits and put down ten or twelve wells in any less time than was consumed by the Guyamaca Water Co in this work; said pumping plants having been installed within sixty days from the time ordered, and all the plants in full operation within seventy-five days.

Judge Haines! brief would infer that there has been no pumping going on excepting pumping from the San Diego River. As a matter of fact, we have been to an additional expense of operating pumping plant No. I at La Mesa Standpipe since about the 1st of September, pumping back six to eight hundred thousand gallons of water a day every day to the city of La Mesa. In addition, we have been pumping from La Mesa dam to the La Mesa standpipe with an additional pumping plant.

Last year we were paid an excess rate for pumping back from La Mesa dam, and there is no reason on earth why we should not be paid for this service this year.

Chairman of the General Committee, that they wired the Reilroad Commission asking White irrigating water from Cuyamaca Lake be continued after September 1st. This is the pivotal point; we objected to the continuance of this irrigation water and the cause of all our trouble and failure to deliver pumped water is the order of the Commission forcing us to continue drawing from Cuyamaca Lake; thereby causing the flume to dry up before we could install our pumping plants and get in operation. If we had not had unusual rains in November we would today be

furnishing pumped water under the adverse conditions, but if we had been allowed to have our way and shut down to a domestic supply from Cuyamaca Lake after September 1st, we would have had 75 to 100 inches of water to furnish for irrigation at all times since November 4, 1913.

The statement made by Messrs, Haines & Haines relative to our furnishing water to the city of San Diego at 4 kg a thousand gallons is misleading; they are perfectly aware of the fact that our letter reads that in case all the reservoirs are full and in case there is any surplus which the consumers of the Cuyamaca Water Co. cannot use, then we will furnish to the city of San Diego what flood waters there may be in the San Diego River. The truth is that there is only about 30 or 40 days during the year that this condition applies, and if we don't sell this water to the city, it would go to the ocean. By selling it to the city of San Diego and collecting an amount no matter how small, it is of direct benefit to the consumers, for it means that much less for the consumers to pay.

In oldsing I once more call your attention to the following telegram:

Cuyamana Water Company, San Diego, California, Supply of water on hand available for consumers under Cuyamana Water Companys a stem so low extreme danger of water famine, Commission Sereby directs you immediately to increase your supply by pumping plants or otherwise Commission will permit you to charge excess rate to cover reasonable cost of temporary additional supply such rate not to exceed ten cents per thousand gallons wire answer immediately.

Railroad Commission of California."

On the authority of the Commission in good faith tent out and borrowed the money to install these pumping plants:

Railroad Commission

the size and location of same being accepted by the Engineer of the Railroad Commission.

The Cuvamaca Vater Company expects and feels sure that the Railroad Commission will live up to its part of the agreement as we have fulfilled our part of the agreement in installing said pumping plants, and we ask now for a rate that will reimburse us during the next three years for the expenditures made

Very truly yours,

RE AK

EXFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA.

In the matter of the Application of CUYAMAGA WATER COMPANY, under date September 8th, 1913, for the wateb-lishment of Pumping Rates.

STATEMENT ON BEHALF OF CONSUMERS BENERALLY AND OF THE PACIFIC BUILDING COMPANY.

In this matter, we have not thus far been favored with a copy of the application of the Cuyamaca Water Company, and therefore assume that what that Company now asks of the Commission is what is stated on page 6 of applicant's exhibit 2, of the evidence taken before Commissioner Loveland at the hearing held at San Diego on the Sand Agas of November, 1913, as follows:

"In order to provide for the pumping costs, the Company asks the Commission to establish a rate of 2 cents per 100 cubic feet to be added to the rates now in effect as a pumping charge, as follows:

A pumping charge of 2 cents per 100 cubic feet for minimum monthly domestic charge.

A pumping charge of \$10.35 per month per miner's inch for water supplied for irrigation purposes.

A pumping charge of \$1.40 as the minimum monthly charge

where the property of the same of the same

to each irrigation consumer.

These rates to remain in effect continuously whether pumping is going on during the month or not, until all the first cost, interest, depreciation and operating expenses have been absorbed.

The Cuyamaca Water Company is required to keep a careful and separate account of all capital expenditures, interest, depreciation and operating cost for pumping plants. Whenever the sums obtained from the increase of revenue provided for in this order shall equal these expenditures for pumping plants, the Commission will modify this order.

A copy of the rates established by the Cuyamaca Water Company pursuant to the decision of the Commission No. 536 made March 28, 1915, was introduced in evidence before the said hearing. In as much as said rates so promulgated, follow the order of the Commission as contained in said decision at page 65, we quote the

order of the Commission respecting such rates as follows:

(1) For domestic use 25 cents per thousand gallons, with a minimum charge of \$1.25 per month, the applicants to furnish meters and cost of installation of all facilities, the consumer to furnish pipes upon his own premises.

(2) For water to the La Mesa Mutual Water Company for domestic use within the town of La Mesa, 15 cents per thousand

gallong, with a minimum charge of \$100 per month.

(3) For water for irrigation purposes, except domestic purposes incident thereto, taken from the flume as hereinbefore described, \$65 per miner's inch per annum.

(4) For water for irrigation purposes, except domestic purposes incident thereto, other than that taken from the flume

\$70 per miner's inch per annum.

The request, therefore, asks for the increase of said rate (1) fixed by the Commission so as to make the rate for domestic uses 27-2/3 cents per thousand gallons and with a minimum charge of \$1.40 per month.

And for the increase of rate (2) for water to the La Mesa Mutual Water Company for domestic use within the town of La Mesa so as to make it 17-2/3 cents per thousand gallons, with a minimum charge of \$100 per month plus 15 cents per thousand gallons.

And an increase of rate (3) for water for irrigation purposes except domestic purposes incident thereto, taken from the flume so as to make is \$189 per miner's inch per annum.

And for an increase of rate (4) for water for irrigation purposes except domestic purposes other than that taken from the flume to \$194.00 per miner's inch per annum.

We submit that in order that the merits of this extraordinary application may be adequately understood, it is necessary
to consider the conclusions reached by the Commission in the exhaustive examination of this utility set forth in its decision
No. 536, reached March 28, 1913. By this decision it was
found that:

I.

The flume of the Cuyamaca Water Company is 35% miles in length from the diverting dam at Boulder Creek to the Eucalyp-

2.

tus Reservois at the end of the flume. (Decision 536, p.6.)

II.

In the then present condition of the system which continues, the supply of water from the flow of the San Diego River together with the storage available in the Guyamaca Reservoir, is 256 miner's inches at the diverting dam. The loss in transmission was found, when the decision was made, to be 25 per cent. (Decision 536, p. 46).

III.

The applicants were found to be in control of an ample supply of water, if the excessive losses were prevented, to supply the reasonable demands of their consumers and to increase the supply available to them for their use by 33-1/3 per cent. (Decision p. 63).

IV.

and carriage of the water under its control were found to be inadequate, insufficient, unjust and unreasonable to its consumers,
and that large, excessive and unreasonable loss of water occurred
in the system of the applicants, and that the flume of the system
had entirely passed its useful life and should be at once renewed.
(Decision 536, p. 63).

Based on these findings of fact, said decision of the Commission No. 536 contained the following orders, to-wit:

"It is hereby ordered that the applicants herein begin immediately the construction of a flume in lieu of the one now used, which flume shall be of a character satisfactory to this Commission after the plants therefor have been submitted to it, but shall in any event be a closed flume or conduit of suitable material to be determined on the submission of the plans to this Commission; and

Itis further ordered that within thirty (30) days from the date of this order that the applicants file with this Commission plans and specifications of said flume; and

It is further ordered that said applicants take immediate steps to increase the available supply of water so that the same may be increased over the present available supply at least 33-1/3 per cent. While the Commission does not at the present prescribe details with reference thereto it reserves and does not

. 3

finally determine this question, and in the event that these applicants do not within a reasonable time in the opinion of the Commission begin the construction of other facilities than the ones specifically ordered herein, this particular matter being held open for decision and for the further submission of evidence, will again be considered by this Commission after due notice to the applicants and the parties hereto as required by law;

After fixing the rates as hereinbefore quoted, the decision of the Commission closes with the following order, to-wit:

*It is further ordered that each and every portion of this order is made in contemplation of the performance by the applicants of every other portion thereof, and that this order is not to be considered as separable, and that no rates other than the ones that are now being charged by these applicants may be charged or collected, until said applicants have complied with all of the provisions of this order or shall satisfy this Commission that they are in good faith proceeding to comply therewith.

The evicence before Mr. Commissioner Loveland developed the history of the administration of this public utility since the decision of March 28th, 1913, summarilized as follows:

this last hearing had taken no efficient steps to put its flume in order to prevent the waste of water by reason of its defective and worn out condition as found by the Commission; but on the contrary and at the time of this hearing before Mr. Commissioner Loveland, the waste of water by the flume alone was such that so long as enough water was turned into it to beach its end at the Eucalyptus Reservoir 94 miner's inches were lost in transit.

Since it was found by the decision No. 536 that 256 miner's inches was the capacity of the system at the diverting dam, this shows that the wasting capacity of the flume had increased from 25 per cent to 37 per cent since the decision of March 28th, 1913.

Thus it appears that instead of bettering the condition of the flume as ordered by the Commission, the Cuyumaca Water Company has permitted it for all practical purposes to fall into greater disrepair.

No officient steps whatever were taken by the applicants to comply with the order of the Commission to increase their water

. 3

supply, although the necessity for it was found to exist at the date of the decision of March 28th, 1913.

That on the 15th day of May, 1913, the said public utility by reason of the shortage of its water supply out down its deliveries for irrigation to one-half of the normal supply. In August it out down its supply to one-fourth and on September 1st, 1913, it gave notice of a further reduction of its water deliveries for the area under irrigation to one-twelfth of the normal supply, which virtually confined it to domestic uses.

Upon the protest of certain consumers the Commission ordered at some time about September 10th, 1913, the resumption of delivery to consumers of one-fourth supply. And it seems, on August 22nd, 1913, it sent a telegram to the Cuyamaca Water Company which we assume is that set forth in the brief for the company herein.

This directed that company to "immediately increase its supply by pumping or otherwise, and permitted the charge of an excess rate to cover reasonable cost of temporary additional supply, such rate not to exceed ten cents per thousand gallons.

The company put in pumps as follows:

No. 4 in the Indian Reservation just above the diverting dam, with a capacity of four miner's inches, which commenced operation September 9th, 1913.

No. 3. in the Indian Reservation, with a capacity of forty miner's inches, put in operation October 9, 1913.

No. 2, at the junction of the Chocolate with the San Diego with a capacity of thirty miner's inches, put in operation November 9, 1913.

The total combined capacity of all these pumps measured by the water actually developed did not exceed 74 miner's inches. See page 1 of Applicant's Exhibit Two.

These pumps were put in so late that by the time their

1

2

3

5

6

7

9 10

11

12

13

14

15 16

18

19

17

20

22

23

21

24 25

26 27

28 29 30

31

32

operation was begun, the Cuyamaca Lake had been dry since October 19, 1913; and by October 23, 1913, the flume for want of a flow from Cuyamaca Lake, and in view of the fact that its wasting power had risen to 94 miner's inches continuous flow, which the 74 inches combined capacity of the pumps was unable to overcome, also went dry.

The outcome was that none of the water pumped reached any consumer, but during the whole pumping periodwas wasted under the line of so much of the flume as it traversed, by leaking therefrom.

From the letter of November 20, 1913, addressed to the City Council of Sam Diego, it seems that either Murray or Murray and Fletcher acquired the El Monte Pumping Plant, which is near the west end of the Bl Monte Ranch, and far below the pumping plant No. 2 at Chocolate. This plant, notwithstanding the dire need of the consumers to whom the Cuyamaca Water Company was already obligated, and notwithstanding the orders of the Commission to put the flume in order and increase the water capacity for the benefit of the consumers of that company as made March 28th, 1913, Murray and Fletcher offered to sell to the City and offered to put their flume in order by relining it with paper roofing, and to construct new pipe lines on the westerly end of the flume to the limits of the city of San Diego, and to deliver excess gravity water not needed by consumers of the Cuyamaca Water Company at 41 cents per thousand gallons, and to deliver water pumped by the city from the El Monte plant at 3 cents per thousand gallons.

With this summary statement of the facts developed in the evidence at the late hearing, we respectfully submit the following observations bearing upon the demand made by the Cuyamaca Water Ecompany for such increased rates for gravity water as will compel its present consumers to refund within three years to the Coyamaca Water Company the whole cost of the three pumping plants installed with interest, depreciation, and the operation expenses.

It will be observed that the increased charges to meet these demands are to be imposed on future deliveries of gravity water, the rates of which were fixed by the order of March 28th, 1913.

We submit this:

First: that since these pumps 2, 3 and 4, have thus far rendered no services whatever to the consumers for whom rates were fixed March 28, 1913, that there is absolutely no basis upon which any change can be made to consumers in respect to these plants, either for principal, interest or depreciation, nor for the expenses of the futile operation during the season of 1913. And that nothing in the telegram of the Commission of August 22, 1913, can be construed as permitting any pumping change, unless water was furnished by pumping, and unless based upon and limited to the water furnished by pumping.

Second: That the failure of the Cuyamaca Company to put its flume in order is the proximate cause why none of this pumped water reached the consumers; and likewise, the sole cause of the early exhaustion of Cuyamaca Lake and of deficiency of storage in La Mosa Reservoir.

Third: That this condition of the flume is responsible for the lossessinflicted on the consumers by the progressive shot-ages of the normal supply to which they were subjected from May 15th, 1913, until the total cessation of the irrigation supply on September 1st, 1913.

Fourth: That the consumers acquiesced in the rates fixed by the Commission in its decision in view of the final clause above quoted, which we repeat:

"It is further ordered that each and every portion of this order is made in contemplation of the performance by the applicants of every other portion thereof, and that this order is not to be considered as separable, and that no rates other than the ones that are now being charged by these applicants may be charged or collected, until said applicants have complied with all

THEEN BLOG.

of the provisions of this order or shall satisfy this Commission that they are in goog faith proceeding to comply therewith."

ment thereof. That the Cuyamaca Water Company has not complied with any of the concurrent conditions to be performed by it to entitled it to the rates fixed by the Commission, and that said plaintiff has not proceeded in good faith to comply therewith. Specifically, that nothing efficient was done after the order of the Commission toward putting the flume in shape to prevent the wast loss of the gravity water; nor by way of additional storage. Nothing was proposed, until apparently, stimulated by a desire to furnish water to the City of San Diego, it adopted the device of lining the flume with roofing paper.

There was no reason why this device should not have been put in execution at any time after the original applications for an increase of rates filed June 25, 1912. The duty to put this flume in shape for its proper service existed just as much before the decision reached March 28th, 1913, as it did afterward; the decision simply declared and sought to enforce a pre-existing obligation.

Since it was the public duty of this Company to supply the water under its control and to that end to put its system in shape to furnish the water without unnecessary waste, if it is true that the shortage was caused by the deteriorated condition of the system, then the attempt to pump amounted to a mere attempted substitute for the repair of the flume; instead of stopping the wastage by the flume, the attempt was no make it up by pumping to meet thewaste.

If the pumping had successed in doing this and had conferred a corresponding benefit upon the consumers, it would still be open to them to say that the rates fixed by the Commission were fixed upon the concurrent conditions that the flume should be put in condition to stop the waste; and if that had

8,

100 mg

pump. This as has been pointed out is the necessary effect of the final paragraph of the order of the Commission; this is strictly appliable to the demand made for pumping back from La Nesa Reservoid by the pump No. 1, which was operated last year. If the flume had been put in order, that would have been entirely unnecessary.

But as to the new pumping plants 2, 3 and 4, not only was the failure to put the flume in repair, the only occasion for resort to such an expedient, but such plants have thus far been of no utility as stopages for the wastage of the flume.

Can, under any circumstances, a public utility water company with propriety, demand any compensation for a part of its system which thus far has proved neither used nor useful to its consumers?

We submit not.

But, a fortiori, has it no right to make such a demand in respect of a portion of its system not used or useful, when the device is a mere attempted, though futile, substitute for the performance of another duty previously existing, and peremptorily enjoined by public authority, but remaining unperformed; and the performance of which would have made the result to the substituted device unnecessary.

We submit that if this flume had been put in order, the gravity water would have supplied the necessities. If that be so, would there have been any ground for increase of rates? Certainly not, if the terms of the Commission's order mean anything.

Bines the proximate cause of the necessity for pumping was not the failure of the gravity supply in its origins, but the waste thereof after it was captured and brought under control, which waste was continued in disregard of the orders of the Com-

AINES & HAINES TIMEEN BLDG.

9.

mission, what possible basis can there be for increase of rates, more particularly in view of the fast that the pumping afforded not a particle of relief.

we make no further comment upon the demand that the consumer be taxed to pay the <u>principal</u> of the cost of these pumping plants, then to remark that it shows with what apparent inconsciousness, there may be the approach to the verge of impudence in demands upon a dependent public.

we submit that the applicants are not entitled to any increased rates upon their application herein for the reasons also pertinent. These observations apply in behalf of all the consumers under the system.

II.

AS TO THE DOMESTIC RATES.

As to the increased demand for domestic rates, it was conceded by the applicants at the hearing (See Mr. Fletcher's testimony), that the Pacific Building Company ought not to be made to bear any of the demanded increase of rate, for the reason that it would inflict loss upon that company. The exhibit introduced in behalf of the Pacific Building Company shows that under the present apportionment of the 25 cents per thousand gallons for domestic purposes, by which the Guyamaca Company takes 18 cents, lesving only 7 cents to the Pacific Building Company; is making it distribute the water received from the Cuyamaka Company at a loss.

Should the consumers pay the proposed increase of rate from 25 cents to 27-2/3 cents per thousand gallons:

A ourious light upon this question is thrown by the written proposal signed by Messre. Murray and Fletcher, by which they offer that "any excess gravity water not needed by the consulers of the Cuyamaca Water Company, we will carry through our system and deliver to the City of San Diego at said easterly city

limits at the rate of 4% cents per thousand gallons."

If this Cuyaraca Company can see its way clear after it has put its system in order as required by the order of the Commission in defision 536 to furnish gravity water to the City of Ban Diego at 4½ cents per thousand gallons, then it would seem that it ought to be satisfied with a charge to the consumers of 25 cents per thousand gallons, and in the case of the Pacific Building Company with the appropriation of 18 cents of that rate, and that until it does so put its system in order, all pumping expedients to take the place of compliance with its duty and the orders of the Commission upon it to perform that duty, must be charged to its own defaults and not the consumers, and especially so when no benefit whatever was had by the consumers from the pumping.

Respectfully submitted,

Having be Pacific Pineaing Complany et al

TO THE HONORABLE RAILROAD COMMISSION:

We are in receipt of the representation on part of the Cuyamaca Water Company (Murray and Fletcher) in reply to the statement made by the Pacific Building Company relating to the apportionment of the water rated fixed by the Commission for water distributed to certain territory covered by the distributing system of the Pacific Building Company between the Cuyamaca Water Company and the Pacific Building Company. The gist of the answering statement is that the Building Company should be obliged to maintain and operate its distributing system, to collect the rates from the consumers and run the risk of losses through non-payment of such rates for an allowance, of the 25g rate fixed to the consumers of 5g per thousand gallons.

We submit that this is grossly insufficient, as shown by the statements submitted, and under the known facts in the matter. There is no evidence to support the allegation that this distributing system or any part of it was a gift to the Pacific Building Company, and as we are advised by the representatives of the Pacific Building Company, such statement is not true. As to the allegation in this answer that the supplying of water to the consumers is only an incident, we refer to the testimony of Mr. Cotton to the effect that in this district when this water system was taken over by the Building Company, there was an insignificant remnant of land to be sold, and that in fact the Pacific Building Company is performing the function of the Cuyamaca Water Company so far as relates to the distribution of water in this territory to consumers.

As to the statement that the Cuyamaca Water Company
has been operating this system for twenty-five years, has bought
reservoir sites and constructed dams, conduits and pipes, it
seems to be relevant to remind Murray and Fletcher that they

bought this system in 1910 for \$150,000.00 upon a speculation.

With respect to the argument that the amount of rates to be apportioned to Murray and Fletcher for water furnished in bulk to the Building Company for distribution to consumers should be more than the 15¢ per thousand galons for water furnished to La Mesa: it seems relevant to recall the fact that when the flow in the flume ceases, in order to furnish water to La Mesa it must be pumped from the La Mesa reservoir; whereas the water for San Diego flows by gravity from that reservoir. It is also relevant that the original distributing system for La Mesa Colony was build by the Flume Company; whereas here the distributing system adequate to supply the consumers in the tract here in question was furnished by the Pacific Building Company.

We are advised also by the Building Company that by consent of the Building Company Murray and Fletcher are using one of the mains of this distributing system for furnishing water to territory north of the tract here in question, supplied by them, for which use the Building Company gets no compensation. This is with the full consent of the Building Company and is only stated in answer to the charge made that this distributing system is insufficient.

we call attention to the fact that the contract displaced by the Commission's order provided for an excess rate of 10% per thousand gallons, which amounts to \$473.04 per inch per annum. It must be remembered that all of this 9.875 inches of water was to be furnished under a service instituted under a purchase of water rights for that amount of water at not less than \$600.00 per inch. This was a contribution to the capital of the corporation and the construction system. This element ought, and in a constitutional sense must be, taken into account against the Cuyamaca Water Company which expressly assumed the obligations of the Flume Company.

If the right to revise rates, notwithstanding this contract fixing them exists in the Commission, there is no necessity or propriety in ignoring the fact that the purchasers of these water rights contributed capital to the fund used in the construction of the system. The past financial success wr failure of the Flume Company has nothing to do with the rates to be paid; not nearly so much as the fact that Murray and Fletcher bought this system for \$150,000.00 and that they did not construct the system, whereas the purchasers of these water rights did contribute to the capital of the Flume Company some of which was to be expressly devoted to the construction there-of.

We submit that there is some limit to the constitutional right of Murray and Fletcher to ignore their own express assumption of the agreement to furnish water at the former contract rates; and that this limitation will not permit the entire disregard in the revision of rates of that contract and the facts upon which it was based.

That contract, and especially the maximum rate of 10% per thousand gallons fixed for water not covered by water rights, is some measure of what is reasonable, seeing that Murray and Fletcher expressly undertook and agreed to furnish water at that rate.

The Building Company is willing to be at the expense of the maintenance and operation of its system for the distribution of water and the collection of the rates and run the risk of any bad debts in the collection and pay at the rate of 15¢ per thousand gallons for water delivered to it in bulk. This is at the rate of \$709.56 net per inch per annum. The enormous increase of this rate above what Eurray & Fletcher contracted to furnish it at, is evident.

The Building Company is discharginga part of the function of the Cuyamaca Water Company in distributing this water. It is nothing to the purpose of Murray and Fletcher to run down this distributing system and say that they, when they build, want a larger one. This system supplies the needs of the consumers and the Cuyamaca Water Company has no other means of doing so. The duty rests upon it as the appropriator of water to distribute it to consumers to whom service has been begun. The Building Company insists that to do all this service and to render 20¢ per thousand gallons net to the Cuyamaca Water Company for delivering gravity water and take its chances of what it can collect up to 25¢ per thousand gallons beyond that, in other words at be per thousand gallons of water delivered, will not justify it in continuing the service and relieving Murray and Fletcher of their obligation to that extent.

Haines Haines
Attorneys for Pacific Buldingle

S & HAIN

HEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA.

In the matter of the Application of JAS. A. MURRAY and ED. FLETCHER for an order authorizing and permitting an increase in the rentals, tolls, and charges for water furnished in the County of San Diego, State of California.

APPLICATION NO. 118.

TO THE HONORABLE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA:

With respect to decision No. 764 in the matter of the application of the Pacific Building Company for a supplemental order to the original order made in the matter of Application No. 118, Messrs Murray and Fletcher respectfully represent.

That the said Pacific Building Company be allowed to charge a minimum of \$1.25 a month as a just and equitable minimum charge to consumers of domestic water under the system of the Pacific Building Company.

Respectfully submitted,

(Signed) Murray & Fletcher
By Ed. Fletcher

TO THE HONORABLE RAILROAD COMMISSION:

The order of the Commission under which some division of the rates fixed thereby between the Cuyamaca Water Company and the Pacific Building Company becomes necessary, is as follows:

"For domestic use, 25 cents per thousand gallons, with a minimum charge of \$1.25 per month, the applicants to furnish meters and cost of installation of all facilities, the consumer to furnish pipes upon his own premises."

Murray & Fletcher do not desire to buy the distributing system of the Pacific Building Company, but concede that the
rates to be paid by the consumers should be apportioned between
them and the Building Company upon some basis.

Upon consideration we submit, that if Murray and Fletcher are to impose upon the Building Company the labor, responsibility and expense of enforcing and collecting the new rates fixed by the Commission, and accounting for the same, in addition to furnishing the use of their distributing system, including repairs, and expenses of supervision and operation, and also bear the depreciation, then not more than 15 cents pet thousand gallons should be rendered aut of the rates to the Cuyamaca Company.

We are furnished by the Building Company with a statement which we submit marked "A" for identification. This gives the water consumption for the month of May, 1913, and is taken as an index to approximate the annual consumption. It shows water consumptible minimum users for the said month of May, 435,070 gals; at this rate for year, 5,220,840

Above minimum in May, 1,760,245; at this rate for yr 21,422,940

Total approximate for year, Gallons, 26,443,780

Mr. Fletcher's statement to the Commission, of which he has furnished us a copy, shows the water furnished by the Cuyamaca Company during the past year, Gals. . . 24,114,684.

We think it fair to say that one of the principal elements which justify higher rates for domestic water than for irrigation purposes, is the larger cost of a distributing system for domestic users, and the larger cost of collection and administration. This element is furnished by the Pacific Building Company.

We submit that the same interest rate of 7% per annum allowed by the Commission to the Cuyamaca Company, as well as the rate of 6% per annum for depreciation should be allowed to the Building Company.

The exhibit A is stated upon this theory. That statement shows an apparent monthly gain of \$19.00 to the Building
Company.

But it must be remembered that there must be some loss of rentals by the removal and the like of consumers in arrears. So that is Murray and Fletcher are paid 15 cents per thousand gallong as measured at their bulk delivery and run no risk of loss by the failure of consumers to pay for water used, it is submitted on the above statement that they should be content. At 15 cents per thousand gallons they would be getting compensation at the rate of \$709.56 per inch per annum.

As shown by the statement of Mr. Fletcher, the total maximum which consumers in in this territory may call for under the present duty of the system, is the 46,800,000 gallons per annum, the equivalent of 9.875 miner's inches per annum.

on the May consumption, as also the statement by Mr. Fletcher show that, roughly speaking, one half of the 9.875 inches has been used, and that half remains to be called for as people improve their lots.

This means that some 300 new meters will be called for when the use of all this water is demanded. To install a meter costs about \$12.00. So that an expenditure of some \$3600.00 for new meters may be apprehended in the comparatively near future.

we mention this element in this rate division problem in order that it may not be understood that the Building Company impliedly assumes this obligation imposed upon Murray and pletcher by the terms of the order; and because the matter is sure to come up for adjustment.

Respectfully submitted,

Altines Haines

MAY, 1913.

172 meters below mimimum used 58,010 oubic feet, or 435,070 Gal. or an average of 343 oubic feet per meter at \$1.25 Min. 2572 Gallon, 215.00 146 meters above minimum used 176,690 cubic feet, or 1,325,175 Gal., an average of 1200 cubic feet at 25g 332.00 547.00 435,070 1,325,175 1,760,245 Gallons for May taken as a monthly average at 15g per gallon to Murray & Fletcher, 264.00 283.00 7% on Investment of \$ 12,145.00 \$ 850.00 per annum, 6% Depreciation on 12,145.00 728.00 Expens of operation, 1596.00 3174.00 Per month, 264.00 Possible balance per month,

EXHIBIT "A".

APPLICATION NO. 118.

BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA.

000000000000

In the Matter of the Application of JAMES A.
MURRAY and ED FLETCHER, for an order authorizing and permitting an increase in the rentals, tolls and charges for water furnished by them and service rendered by them in furnishing water in the County of San Diego, State of California

BRIEF OF THE PACIFIC BUILDING COMPANY.

COPY.

HAINES & HAINES

ATTORNEYS AT LAW 827-828-829 TIMKEN BLDG. SAN DIEGO, CAL.

BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA.

In the matter of the Application of JAMES A. MURRAY and ED FLETCHER for an order authorizing and permitting) APPLICATION NO. 118. an increase in the rentals, tolls, and charges for water furnished in the County of San Diego, State of California.

TO THE HONORABLE RAILROAD COMMISSION OF THE STATE OF GALIFORNIA:

With respect to decision No. 764 in the matter of the application of the Pacific Building Company for a supplemental order to the original order made in the matter of application No. 118, the Pacific Building Company respectfully represents:

That said order allows the Pacific Building Company to charge only \$1.00 minimum instead of \$1.25 as fixed in the original order; that the ground upon which the minimum rate has been so reduced is a complaint made in case No. 403. The Pacific Building Company has already addressed a letter under date of July 3, 1913, to the Commission upon this subject, a copy of which is as follows:

San Diego, California, July 3,1913 Railroad Commission, State of California, Capitol Building. Sacramento, California.

Gentlemen:

The only trouble we were able to locate on the system was a disturbance in the water when we were installing some new four inch mains on El Cajon Boulevard.

After this work was completed, we took the Committee from the Teralta Heights Improvement Club, namely, Mr. Blood, Mr. Bennett, and Mr. Filmore on an inspection tour to the reservoir which supplies this water. We also took samples of the water at each of their residences, after which a report, copy of which is attached hereto, was sent by Mr. Blood, chairman of the Committee to the Railroad Commission.

In view of the favorable answer of the Committee, we did not know that it was necessary for us to reply, hence

TIMKEN BLOG.

32

25

26

27

28

29

30

our not communicating with you.

It is the desire of this Company to give the best service to our patrons, possible, also at all times to conduct our business along the lines prescribed by the Railroad Commission.

Trusting this is satisfactory, and regretting the delay on our part, we are,

Yours very truly,

O.W.Cotton, President. "

They also enclose a copy of the letter received from complainants in the matter #403 upon which this company submits that no discrimination should be made against it in the matter of the minimum rate, but that it is entitled to the \$1.25 fixed in the original order.

Something is daid in the communication by Mr. Blood respecting the filtering of the water. The Pacific Building Company does not suppose that the Commission would require it to deliver water in any different condition than that in which it is received from the Cuyamaca Water Company.

Wherefore the Pacific Building Company prays a modification of the order of July 1, 1913, so as to make the minimum charge \$1.25 according to the terms of the original order.

The Company reserves the right to treat this merely as a tentative rate to be tested in actual practice as to whether it is just and reasonable.

Respectfully submitted,

PACIFIC BUILDING COMPANY
BY O. W. COTTON, president.

Haines & Haines, Attys for Pacific Building Co.

HAINES & HAINES

C-1915

CHOL

Decision No. 2529

BEFORE THE RAILROAD COMMISSION OF THE STATE OF CALIFORNIA.

---000---

In the Matter of the Application of JAMES A. MURRAY and ED FLETCHER for an order authorizing and permitting an increase in the rentals, tolls and charges for water furnished by them and service rendered by them in furnishing water in the County of San Diego, State of California.

Application No. 118.

Sweet, Stearns and Forward for Applicants. L. L. Boone for La Mesa Development Company.

THELEN, Commissioner.

SUPPLEMENTAL OPINION.

This is a petition by La Mesa Development Company for an order modifying this Commission's order of March 28, 1913, in the above entitled proceeding by adding thereto the following language:

"Provided, however, that it is not intended by this order to prevent the said James A. Murray and Ed Fletcher from performing any valid contract for the supply of water which exists at the time of making this order, to-wit, on this 28th day of March, 1913, made by the san Diego Flume Company, the predecessor in interest of the said James A. Murray and Ed Fletcher."

The petition alleges in part that on February 1,1908, san Diego Flume Company and La Mesa Development Company entered into a contract for a consideration of \$120,000 paid to the san Diego Flume Company by the La Mesa Development, wherein and whereby the Flume Company agreed to supply the Development

Company with 150 miner's inches or water, upon demand therefor, at any time within 20 years for use upon any lands belonging to the Development Company; that said contract was a valid contract when entered into and that it has not been rescinded or set aside; that on June 1, 1910, the Flume Company sold its water system to James A. Murray and that James A Murray agreed, for himself and his successors in interest, to carry out all the contracts for the supply of water theretofore made by the Flume Company; that Eurray subsequently transferred a one-sixth interest in the property to Ed Fletcher; that subsequent thereto the Development Company demanded performance of said contract of Murray and Fletcher but that performance was refused; that thereafter, on February 16, 1912, the Development Company brought suit against Murray and Fletcher in the Superior Court of San Diego County for the specific performance of the contract of February 7, 1908; that thereafter, on December 5, 1913, Murray and Fletcher set up as a defense to the suit the order of this Commission rendered on March 28, 1913, in the above entitled proceeding and claimed that they could not perform the contract of February 7, 1908 on the ground that it conflicts with this Commission's said order; and that the superior Court had previously adjudicated on demurrer to the complaint in said action. that the complaint stated facts sufficient to constitute a cause of action. The particular portion of this Commission's order of March 28, 1913, to which the Development Company objects is the direction that no additional consumers be added to the system except domestic consumers under the terms specified in the opinion. The Development company has used only one miner's

inch out of the 150 miner's inches referred to in the contract of February 7, 1908, and Murray and Fletcher, who are doing business under the firm name and style of Cuyamaca Water Company, take the position that under this Commission's order of March 28, 1913, it is forbidden to deliver water for irrigation to any land which was not being irrigated on March 28, 1913.

The Cuyamaca Company further takes the position in this proceeding that the contract of February 7, 1908, is void in toto both as establishing a preference in favor of La Mesa Development Company as against other persons living within the area to the use of which the Cuyamaca Company's water has been appropriated and dedicated and as attempting to carve out a private use in favor of the San Diego Flume Company's officers and directors through the instrumentality of another corporation, La Mesa Development Company, which had the same or almost the same officers and directors as San Diego Flume Company.

The question of the validity of the so-called water right contracts of the San Diego Flume Company is being adverted to in the decision this day being rendered by this Commission in Application No. 1432, being the joint application of James A. Murray and Ed Fletcher on the one hand and La Mesa, Lemon Grove and Spring Valley Irrigation District on the other, for an order authorizing the price at which the property of the Cuyamaca Company is to be sold to the Irrigation District, to which decision reference is hereby made.

If the contract of February 7, 1908, is void, as claimed by the Cuyamaca Company, no harm will be done by amending this Commission's order of March 28, 1913, as requested by the Development Company. On the other hand, it was not this Commission's

intention in its decision of March 28, 1913, to place stumbling blocks in the way of the performance by the Cuyamaca Company of any valid outstanding contracts for the delivery of water. If the contract of February 7, 1908, is a valid and enforcible obligation against the Cuyamaca Company, this Commission does not desire by any language in its order of March 28, 1913, to make performance of that contract difficult or impossible. Whether the contract of February 8, 1908, is valid or not is a matter for the determination of the courts. All parties should obviously work together to expediate the determination of this question so that the extent of the legal obligations of the Cuyamaca Company's system for the delivery of water may be determined at as early a date as possible.

The granting of the petition of the Development Company herein will not in any way change the obligations, if any, of the parties under the contract of February 7, 1908. Such action will merely place the Development Company in the position of being able to have adjudicated in the proper forum, without embarrassment from this Commission, the question whether or not its contract is valid.

I recommend that the petition of La Mesa Development Company be granted and submit herewith the following form of supplemental order:

SUPPLEMENTAL ORDER.

A public hearing having been held in the above entitled proceeding, and the Kailroad Commission finding that the petition of La Mesa Development Company herein should be granted.

IT IS HEREBY ORDERED that the order rendered on March 28, 1913, in the above entitled proceeding be and the same is

hereby modified by adding thereto the following proviso:

"Provided, however, that it is not intended by this order to prevent the said James A. Murray and Ed Fle tcher from performing any valid contract for the supply of water which exists at the time of making this order, to-wit, on this 28th day of March, 1913, made by the San Diego Flume Company, the predecessor in interest of the said James A. Murray and Ed Fltcher."

In all other respects said order of March 28, 1913, as modified by subsequent orders, shall remain in full force and effect.

The foregoing supplemental opinion and order are hereby approved and ordered filed as the supplemental opinion and order of the Railroad Commission of the State of California.

Dated at San Francisco, California, this 26th day of June, 1915.

Max Thelen
H. D. Loveland
Alex. Gordon
Edwin O. Edgerton
Frank R. Devlin
Commissioners.

A True Copy
H. G. Mathewson,
Assistant Secretary
Railroad Commission
State of California.

Eathly

C-1917

BEFORE THE RAILROAD COMMISSION

OF THE

STATE OF CALIFORNIA.

In the Matter of the Application of James A. Murray and Ed Fletcher for an Order Authorizing and Permitting the Increase in the Rentals, Tolls and Charges for Water Furnished by them and Service Rendered by them in Furnishing Water in the County of San Diego, State of California.

APPLICATION 118.

---000---

REPORTER'S TRANSCRIPT OF TEST IMONY.

VOL. VI.

---000---

LNDEX

Direct Cross

Ed. Fletcher, 604 627

PH A. SOLLARS, OFFICIAL REPORTER, LAGAD COMMISSION. STATE OF CAUPORNIA, SAN PRANCISCO. CAL

2

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILHOAD COMMISSION, STATE OF CALIFORNIA, SAN FRANCISCO, CAL.

Son Diogo. Soturday. August 3let. 1912. 10 o'clock A.M.

CORRESTORER REFLERANT: The Commingion will come to order.

MR SMEET: Hr Milia, who was on the stand the other day, want out over the eystem yestersey and is working on his report. I had hoped that he would have it in chape so I could roonly him whis morning.

im GORDON: If he sweet only wents to show that we have a large musbor of wells and purpling plants out there, to supplement the flune supply. We are guilty of that, and I don't think there is any mossisity for spending any time over it, if that is all he wonte.

MR SHREEL: We went to show the musber of wells, the enount of pulming that is done, the quantity of water that is numped, and the situation generally out there. I will call by Flotcher.

ED FLERCHER, a witness called in bohalf of the applicants, being first only evern, testified as follows: DIRECT REALINATION

by like sweets

- You tostilied in this case the other day? 6
- Yose A
- Er Factoher, will you look at the three boards that are at my feet here, and state if you know where they came from -1f you have seen them before, and where they care from.
- I ordered these boards in and told my people to bring in boards that were the exiginal boards of the flume, a fair samle of them.

26

27

28

29

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILROAD COMMISSION, STATE OF CALIFORNIA,

1

2

3

4

5

8

Do you know that those boards were taken from the Sem Diogo Almo?

I didn't take them with my own hands, but I am willing to sweer that they were telem from the flune.

Do you that they exo part of the original construction of the flame?

That was my order, and Mr Ruis has been with the flume, A I think, nearly all the time -- I will have him in here and have him identify them as part of the original boards, if desired.

- State from what next of the flume they were taken. 0
- Up nour the Chocolate Conyon is my understanding. A
- Are they in the condition now that they were when taken out of the flump? Her caything been done to them? If so, mat?

There are two identical boards there, one is umplaned, and the other is plened. They were the some thickness and in the sens relative condition. I had two of them run through the planing mill this morning so as to show the life of the meterial.

- So as to show the condition of the enterial? 2
- You sire A
- When were they taken out of the flum? G
- This last year. A
- In the year 1911? 6
 - Yes, shout that time. 1
- They were taken out since you and Mr Murrey comirod 6 148
- You six. I consider them an everage of the emilio I ordered that --ELACALOSTI.
 - From what part of the flune were these boards telten.

20

21

22

23

24

25

26

27

28

29

from the bottom or sides?

I don't know. I think one was from the bottom and part from the pidos.

Which once were taken from the bottom?

The big one - the wife one was taken from the bettem, is my understanding; the others from the sides. I profer to have his links enswer that.

COMMISSIONER RESULTANT: I will exemine the boards, but I don't think they need be introduced in evidence. It would take a apecial car to take them around with ne-

The only thing is this, your engineer has said that the life of the flume is only two years, and I felt that by getting a fair average of the boards, that it could be shown that that was not hardly giving the flume the life it ought to given. That is the only reason for introducing these boards in oridamo.

COMMISSIONER ESHLEMAN: I will be glad to exemine them-

BY MR SWEET: Now. panco Mr Fletcher is on the stand. Q I will proceed to exemine him in reference to the matters that I desire to interregate him one la Fletcher, what comection ald you have, will you state, with the operation and maintenance of this weter system since the first day of June. 1910?

I can an undivided one-sixth interest in the fluor, and in a general way most of the time have been looking out for its destinies without salesy.

- G Since the first of June, 1910?
- You sir.
- Will you go on now. Er Flotokor.and in your own way 9 otate the condition of the fluxe at the time you acquired it.

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILHOAD COMMISSION, STATE OF CALIFORNIA, SAN PRANCISCO, CAL. 12 13 14 15 16 17 18

1

2

3

4

5

8

7

8

9

10

11

4

5

6

7

8

9

10

11

12

13

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILHOAD COMMISSION, STATE OF CALIFORNIA, BAN FRANCISCO, CAL. 14

15 16

17

19

18

20

21

22

24

23

25

26

27 28

29

and what you and he harroy have done with it cines you acquired 11.

Immodiately on taking over the flame, we protected ourselves by water filings and proceeded immediately to put the system into chape. We have spent thousands of dollars in making surveys, have acquired lands, dem sites and so forth, the intention being to get everything in shape to proceed with the proper development of the system. Then we took it ever. To found that our predocessor had sold woter and made these socalled water contracts with different people, varying in prices, some at \$50, \$45 and \$60, and as high as \$65 a year maintenance EDERESO .

COMMISSIONER ESPECIMENT: Sixty-Live dollars for what kind of water?

For a miner's inch. Some water had been sold as high as ton and twolvo cents a thousand gallons, I bolievos como at four and six end five cents, and we found everything in confusion, and everybody dissertingied, because different people were poying different rates; and we felt that in some way, either in court or by agreement in some very, that the question should be solved, on ecocount of the graning dominds of the country that the system be developed, which he larray, the principal emer, fully intends to do. The Flume Company was armed by English people. In this comection, I want to say that it was a corposetion - the Sen Diego Flume Company; that to the best of my knowledge and beliefe not one deller was ever paid to the stockholders of the system. It was a bunkrupt concern practically. Even the benchelders only got fifteen or twenty cents on the dollar and the stockholders nothing. That is a matter early to

be determined by the witnesses the will be not on the stand. We realized that this country needed water, and in connection with that I want to pay that there were 97 minor's inches of so-called water rights sold with the lend by the old San Diego Flume Company. It was sold in commention with lands, 970 acros. I believe that is the only land that ever was cold by the Flume Company with Land and water. You see 97 cores? G

97 inches, one inch to ton acres. A

commissioner while Door that fast appear in the contracts?

Ton. Non.of that 97 inches of so-called water right contracts, which was cold with the land, there are 28 inches, I boliovo, that have novor taken any water. They have never paid any reintenance for the last twenty-five years. There was a dieneo in all those contenuts that they had to take the water within a reasonable time; otherwise their contract, co-called, was void. And 28 inches of the ninety-seven never has asked for the water.

COMMISSIONER BUILDISM! Will that appear in the contracts? Tos dir. that will amount.

COMMISSIONER ESHIESSAN: Woll, I mount which once they ero-ER SWEET: I don't know whother it will appear in the contracts or not.

You. Mr Mathows con furnish thous.

ECHLISTONER ESHLIMAN: I went the individual contracts pointed out where the land was purchased, and the water tonother, and thenothet ere in the condition that you just have tostified to.

C-2

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILROAD COMMISSION, STATE OF CALIFORNIA, SAN FRANCISCO, CAL.

i 14

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILROAD COMMISSION, STATE OF CALIFORNIA.

A This 28 inches, I believe, have nover been used at all and one or two have made a demand the last two or three years, but as they nover paid for any maintenance yearly, and as they nover have asked for the water within a reasonable time, our attenance said they could not expect any water anyway, and we nover have given them any. However, it is twenty-five years—there are only one or two co-called agreements that have made any domands on us since we have exactled agreements that have made any domands on us since we have exactled agreements that have made nover have asked for any water and nover have paid anything or never have paid anything for maintenance.

that arrangement, buying land and water, and have used the water, are thesessirseed in the schedule A of 67.27 inches of water.

A You.

DR STREET: That is the school to attached to the potition.

A Yea, that is correct. Now, I want to bring out a point here. There has been so much said about the Flume Company going into the land and water business together. As a matter of fact, there are only 95 inches of so-called veter rights altegether, is my understanding, that is cold that way, and it only means — as sold at \$100 an acre, land and water, it only could amount, even at the most, to \$95,000, as the revenue to the Flume Company in the cale of lands and water this way together. And as the system cost over a million two hundred thousand dellars, are reing to my understanding, and as they never aid realize but two or three hundred thousand dellars for the cale of their water rights that they sold at that time, why, it shows that from the very beginning it was

4

8

5

7

8 9

10

11

12

13 14

15

RALPH A. SOLLARS, OFFICIAL REPONTER,
RAILROAD COMMISSION, STATE OF CALIFORNIA,
SAN FRANCISCO, CAL. 16

18

17

19

20

21

22

23

25

24

26

27 28

29

doomed to benkruptey the way they handled it. Your Honor, I on only a common leyman, but you have discussed the matter of intengible value, going comcorn, and I would like to spend about three or four minutes on that subject with your permission.

COMMISSIONER ESHLEMAN: All Plant.

The Sem Diego Plumo Company I can prove has, bottor A then any other water company of its kind in San Diego County. delivered the goods. I mean that it has delivered the greatest amount of efficiency of any water system in San Diego County. There will be introduced in evidence by our Secretary, a statement cheving that we have actually delivered the last two ive years 75 per cont of gravity rates. In addition, we have deliverod about 7 or 8 per cent of pumped water, so that our officioner is botween 82 and 83 per cent of the total amount. Our records will show that. Now, at that sens time, the Idnes Vista Irrigation District, a body of mon joined togother that seme year. who decided to form a district and put weder over 44,000 acros of land fust north of the city of San Diego -- they voted \$160,000, or \$170,000 in bonds, bought somired from sites, make surveys and the boom busted and what was the result? There word 150 familion living there at that times now there are only four or five femilies living in that district. The bonds were declared valid. Including interest, they executed to a mothing like three or four hundred thousend dollars, and I have had the emplosement duty of buying up those bonds, owing to other ressons. and gotting the title clear to these lands. We compressed at fifty cents on the dellar, and those people have never received a drop of water, have been compolied to pay out approximately four or five immared thousand dollars, and not one drop of water

2

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

was over delivered. I cimily bring this out in comparison, to they that at that time everybody made a mistale in water Revelonment. The Sweetwater system commet show such a high rate of efficiency in the delivery of water as the San Diego Flune Company. The old Sen Diego Flume Company went the limit to doliver the goods, it looks to me, and they have certainly suffered for it. As a matter of fact, they have been in corvitade, and every stockholder lost everything that he had in, and the benchelders never got but Listoon or twenty cents on the doller. In commetion with that, let me call attention to the statement of the attorney for the defense, he Gordon, who said -- the testimony can be re-read -- that is onet him live conte a thousand relliens to rusp waters that he only paid a cont and a quartor a thousand gallors for water from the Sen Biogo Phono C depends As a methor of facts my point is that water has been delivered by the San Diego Firms Ournery for less than the cost of production -- two or three then less than the cost of production. That will be shown. Hear't be had the benefit of all of that for those years? It was a good trade. It was a 5000 contract. if the contracts are applared local.

and not tostimony.

that if the railroad makes a continuet with a cool company and builds a truck twenty or thirty miles into the country, and agrees to hand coal at a contain rate per tem, and it runs on for ten or fifteen years, and nothing is allowed for depreciation and loss, it becomes almost a bankrupt consern, and you come in by their application and you determine not alone the question of

3

4

5

G-3

7

8

9

10

11

12

13

RALPH A. SOLLARB, OFFICIAL REPORTER,
RAILROAD COMMISSION, STATE OF CALIFORNIA,
SAN FRANCISCO, GAL. 14

15 16

17

19

18

20

21

22

24

23

25

26

28

27

29

whether it is a fair rate or not, but you determine whether the coal company can stand an increase in rates on coal, and you find that it can, and the result is that the Reilroad Commission decides that that original rate, under that original contract was not fair, and that both companies can live, and a now rate is established which means like to both corporations. And why isn't it an identical case here, that the San Diego Flume Company did make so-called contracts that absolutely on their face are not going to be - could not be fulfilled? That nothing has been allowed at any time for depreciation? Is it a fact that he harry and he Flotcher have got the rest of their lives, with their heirs, encoessors and assigns, to corry this burden? It strikes me when harrey and Flotcher took over that bankrupt concern and have put in \$100,000 in it without seeing one increased dollar in revenue, and have out off three or four miles of flume, put in these new syphons, built a recorveir at burray Hill to take care of the demostic supply of the city of La Most, and are ready and equipped, having made engrove in the mountains and acquired rights to lands, and are ready to act now, it looks to me as if the time has come for the Redirond Commission to say, "Gentlemon, the time has come, and everybody under this system must be treated althor I would not be a party to taking array any water from any men under this system. I say it is a question of rates. Any man who has been using water in the past should get his water, and it is simply a question of price.

COMMISSIONER ESHLEMAN: Now, Mr Flotcher, that is argument. If you and your attorney both went to argue it. I will hear you also.

A You wir. I told you I was only a common laymon. I

MR SHEET: I am Glad your Honor atopped him, boomse he might have dispensed with the services of his attorney.

A I never was more interested in my life. I want to be fair with these people out there.

MR SWEET: Now, you may proceed, las Flotchor,

A These contracts, your Homor, call for water only when the water is there. It is not a perpetual proposition. In every contract, to my knowledge —

omerning the number of scres covered by each class of those contracts, or any of the classes, or to you want Mr Mathems to do that?

He. I just want to bring out this point, that while it is true that these so-called water right contracts cover 10,000 acres, yet in many cases, just as an illustration, a man will only own one inch of so-called water right contracts, but it is applicable to 100 or 150 acres of land, put anywhere that he has a mind to put it, and it does not apply to any individual ten acres. That is why there is such a large amount of sorbage, but under most conditions it is an inch of water to ten inches acres.

MR HALIES: While you are on that subject, Mr Motcher, are you able to give the total number of acres covered by the water rights?

- A We are only furnishing water --
- a I know, but I mean the total number of inches.
- A I ofly went to say one more thing in justice to he

larray and myself, that we have bought back a number of releases of so-called water right contracts. We have never entered into a contract of any kind for water encept for demostic purposes, since we bought the system; and I feel that we have relieved the system to that extent of the repurchasing of these releases of water right contracts, and that we come into this court here with clean hands, and we believe that the Commission will do what is fair with us, and for that reason we think — I want to make it a point — we have applied to this Commission. We have not asked them to establish a rate; we have not tellthen what we wanted; we laid curselves right beforethen, and said, "Here is the situation." And I feel that it shows a fairness that should be considered in this matter.

Move he Fletcher, you say you can't give the total

A I think it is ton thousand and comothing.

den you state the number of cores on which water has been furnished?

A I believe it is only four or five thousand across something like that.

the sale of water since you and the Murray cognired than?

A He vir, excepting for demontic purposes.

Tou have not furnished water to any persons except these who were being furnished when you acquired it, except for desertic uses?

A Expotly.

o Mr Flotcher, will you state in a general way what you and Mr Murray have done since you acquired the system, in the way

3 4

5

8

7

8

9

11

10

12

13

14

BAN PRANCISCO, CAL 15

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILHOAD COMMISSION, STATE OF CALIFORNIA,

16

17

18

19

G-4 20

21

22

23

24

25

26

27

28

29

of extensions and ollorgements and improvements?

We are now spending \$11,000, ten or eleven thousand dollars -- in patting in a cast iron distributing system to take care of Kennington Park and Normal Heights systems. We have built the Murray Hill reservoir which supplies the city of le Mesa, for demostic purposes. While this brought us absolutely no revenue at all in addition, yet my time that a treatle or Imme might go out, the sity of La Mesa would be without even water for domestic purposes; and this is a protection for the La Mess and Spring Valley and Lomon Grove eystems, as it carries over a month or six wools supply.

filet other extensions have you made?

Two eyphone, one coross South Fork, and one seross Chocolete, and in that way we abandened three or four miles of flumo, and the expense of maintenance; and that is whore the worst leakage was, up in those hot conyons.

What have you done in the way of re-coulking the flume?

Wessent ten or twelve thousand dollars end have put the flume in a condition so that its loss by leakage and evaporation is no more than at any time in the history of the flume. We have made surveys and acquired lands, and as I say, are ready today and in a condition, with the money evallable, to devolop this system as soon as rates are established that will mean reasonable roturn on the money invested, and the value of the contema

MR HAIMES: I wanted to ask right there, you say you have surveyed and acquired lands. For how much water?

I am not am engineer. I will have to leave that to

4

3

5

6

7

8

9

10

11

12

13

14

15 18

17

18

19

20

21

22

23

24

25

28

27

28

29

the ongineers.

As an evror of this eystem, have your engineers arrived at the cetimate of what water you can devolop?

There are so many things that outer into that -everything depends on the emount of money that is expended. I em satinfied that the supply can be, by the amonditure of a million or a million and a half of dollars - that we can troble or three three increase the supply, and by the expenditure of enother million, that we can meterially increase that BENITY.

BY HR SHEET: By Flotonor, do you own any lands under the eyetom yourself?

Yos sim. A

Will you state anything concerning the value of the lands under the system, or any of the lands under the system, with water, and the value without water.

I can state this from actual results. I bought hand at Afty to a hundred dellars an acro, and I am getting from fifthon hundred to twenty-five hundred dollars on sero for it today in sundivision.

he Plotobor, have you had any experience in buying and solling roal ostato for yourself, and also as a broker or as an agant for others in San Diego County?

I have been in that business.

Q How Long?

For the last eight or ten years, doing nothing class. munotically.

Have you in that buciness had eccasion to handle or Q deal in lands in the visinity of Cuyenaca?

2

3

4

5

8

7

8

9

10

11

12

13

14

15

18

17

18

19

20

21

22

23

24

25

26

27

28

29

Yes oir.

What have you done in the way of handling lends in that country - solling?

be Dotrick and I are not ealling lands up there in ambilivicion.

- Dear Ouramon? a
- Noar Chyamaga. Fos sir. A
- Are you familiar with the Copprace Dem Site? 5
- T ame A
- Will you state what in your judgment that land incladed in the dem site is worth nor acre?

For subdivision? AR HAIRS

For any upo to which it can be put.

The land within the dan wite is some of the best form-A ing land in San Diego County. In fact, predtically every goot of it is good lend; and I am villing to put up a five thousand doller bond that I can soll that land for \$100 an agre within two weeks if the water was taken ever from it. The Lends outside Wedom, some of them are fruit lands, but a large part of it is timber land and hillside land. Of course, having the loke there . particularly enhances the value of that property. as that land dan be sold, most of it in subdivision, and part of it as fruit lend.

Com you etate the value per acre of the lands included in the rights of way, compared with the rest of the land?

I think the rights of way from the diverting dan down to the tunnol -- I think they call it Cape Hern Tunnel -- old ten Gollars on soro to all right, but from --

- What is the longth of that strip?
- It is about fifteen or wenty wiles. 4

	61.8
	What in the wieth of the right of way?
	A Fifty feet,
	Q From Cape Rorn tunnel this way?
	A From there to the end of the flume I don't believe
there	in a foot of land - may from the Frink monoh, Nonte mench
to to	e and of the Limbs - I con't think there is a fact of lead
प्रीव्य	ming it that can be bought for loss than seventy-five del-
	to one hundred dellars on sore, and from that up to two
end t	dros hundrod dollara en novo.
	Q What is the width of your right of war?
	A Pirty Coot.
	a Fifty foot all the way. How, Mr Flotcher, the reser-
roir	et the end of the flowe in the Broadyptus Reservoir, is it?
	A Yes odr.
	a How many acres are those in that?
	A Ch, there are only a for cores.
	What is the value of that land included in the Encalyp-
vo R	Spervoir?
	A The Gerrottson Investment Company orn all the Land
ajoi	ning assort the Roslion's Lond.
	O Do you know what the Levil 1s worth?
	A. Your
	Q What is it worth?
	A It is vorth three or four hundred dellers an acre.
)60m	se I have tried to buy the land adjoining and equil not. I
hink	I offered \$250 an nere for it and they wenld not sell it
to ma	
	Q Row Long egous that?
	About mine months ago. In fact, as an accomplation, they

sold me a little pioce, and I paid \$250 on sore for it.

in the Murray Hill reservoir?

- A You sir.
- Q What is the value of the land included in that?

A I can only judge that by telling you that all exemnation date there is a subdivision known as Nurrey Hill, and we are getting from \$800 to \$1,000 an acre for that land in subdivision.

- Q How about this land in the reservoir?
- A This land is lower down, and while it could be worked nicely in conjunction with subdivision. I would say that a recompble value would be \$400 on acro.
 - Q The next reservoir is the La Reservoir?
 - A You dir.
 - What is the value of the lend included in that?

an acre for, last year. I am going a great deal by that. However, I think that a value should be given to lands on account
of its possibilities for conservation of water in reservoirs;
but I consider that a valuation of \$200 to \$250 an acre is very
reasonable, particularly as I understand the Reilrand Commission are now establishing rates which under ordinary events are
going to be maintained for say five years; the probabilities
are that we will not have a chance for the next five years to
have a readjustment of rates. It would not pay to go into it,
in the first place. I feel under existing conditions, when I
come down to a physical valuation of proporties, under this now
law, as I understand it, that you should be liberal in your

country is coing to devolop, and the values will meterially increase around; and I feel under these eigenstances that a very liberal valuation should be made on reservoir proporties.

will you state to the Commission the number of parsons employed constantly in operating it, and what they do and what they are paid.

believe only five regular men on the flume, flume walkers, and at other times we get additional men when it is necessary. We have by Harriot, who is superintendent; by Ruis has charge of the flume; by Barto is our angineer deing construction work; we have one person at the Chyamaca Lake as care taker, who fixed up the former and value care of the dam and regulates the flow of water.

He keeps up the telephone line. We have a caretaker at La Mesa dam who does the same work, and Mr. Matthews has all that done.

Q Mr. Fletcher, would you care to state or put a valuation on the entire system from your knowledge of it?

A Mr. Sweet, I can only answer that by saying that I told Mr. Post, our consulting engineer, to go to Los Argeles and get Mr. William Mulholland, or Mr. Lippincott to pick out reliable men and let them come down here and determine that fact themselves. I have never directly or indirectly in any way, or have never discussed with them, or in any way tried to influence them in any appraisal of any kind or description. In fact, I didn't know until the last day just what even these men appointed by Mr. Lippincott had appraised the value of our system. Mr. Murray--

MR HAINES. Mr. Fletcher, the question asks for your valuation.

A I have no idea as to the valuation.

MR SWEET. Mr. Fletcher, do you know the amount of bonds that were issued by the San Diego Flume Company?

A if I remember rightly, it was a million or a little over. We burned them.

Q Mr. Matthews knows and the books will show the amount of money that has been expended upon the system since you and Mr. Murray acquired it?

A Yes, sir . Mr. Murray and I have never drawn any salary or personal expenses. It was agreed between us that Mr. Murray would put up the money outside of the original cost I paid for my one-sixth increst myself, but since then

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILHOAD GOMNISSION, STATE OF CALIFORNIA, Mr. Murray has put up all the money and I agreed to operate and look after the system.

Do you know what interest rates are in San Diego County for money loaned generally?

A Yes, sir .

Seven per cent is oustowary, and eight.

Q Do you know what the current rates of interest are for money loaned upon country real estate secured by mortgage upon country property in this county?

A There is such a demand for money that the banks of this city don't loan very money on outside property, but generally it is 8 to 10 per cent when they do loan any.

Q Do you know what the rate of inderest is upon money invested in an enterprise similar to this, and in properties similar to this under consideration—this water system in this county?

A lam associated with men who are developing a water system in New Mexico and I consider its possibilities greater than ours, and we will be compelled to sell our bonds at 90 cents on the dollar in order to get money to finance it. I don't believe there is hardly any system in the state of California today can realize over 90 cents on the dollar for its bonds on any long term.

Q What rate of interest would such bonds have to bear in order to be sold at 90 cents?

A phose bonds will be six per cent, and there is a commission besides to be pail.

MR HAINES. Are the Sweetwater bonds also eix percent?

A I don't know.

MR SWEET. Do you say they aret

3

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

MR HAINES. 1 don't know.

Mr. Harris, the attorney, asked questions pertaining to the ownership of land around Grossmont, and I said I would bring that subject up. I own several hundred acres around Grossmont, but I am in the same position as I described a little earlier, that when Mr. Gross and I purchased the Villa Garo ranch, there were ten inches of so-called water right contracts that came with the land. There were about 300 acres in the ranch. Below the flume we only had about 50 acres. Above the flume the other 250 acres. And the water is applicable and can be put -- at least 7 or 8 inches of it can be put all over the ranch, so that will give you an idea how they sold water at that time. Sometimes very-you will find lots of land that it is absolutely impossible to irrigate, yet these so-called water rights are applicable if you can use it. So that in the matter of Grossmont -nearly all of Grosemont - these old so-called contracts apply. In addition to that, I acquired 3 inches of so-called contracts from George Hawley in the purchase of Hawley's place at La Mosa. Hr Murray owns land there and to it is attached 5 inches, I believe -- 3 or 5 inches, of so-called water contracts. In that connection I want to say that Mr. Murray and I have been treated exactly at all times as any other consumer, and the records in our office will show. We have stood our losses and stood our charges.

Q. Have you irrigated any lands under the system?

Have you put any water on lands which you have used for raising citrus fruits?

A yes; I have raised lemone and oranges.

2

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

Q Can you state to the Commissioner the quantity of water per acre that is required to irrigate these lands for the production of citrus fruits?

t is very changeable -- the conditions out there. For instance, I/owned a five acre lemon orchard in Lemon Grove and lived there for 2 years. I only had a quarter of an inch of so-called water right contract attached to that land, which would be an inch to twenty increas. I got along very nicely with an inch to twenty acres there, for the reason that there is about a foot and a half of soil, and then there is a clay underneath -- sort of a clay or adobe, and that adobe -with the winter range, that adobe would become wet and would retain the moisture, and it was remarkable how little water was needed for that tract. But you take, on the other hand, a piece of land on the Villa Caro ranch down inthe valley, where the sands and the soil is 15 to 30 feet deep, you have to use a tremendous amount of water -- floods it quickly and we don't suppose that an inch would take care of over 7 or 8 Everything depends upon the local conditions.

Q What are the conditions generally about La Mesa and Lemon Grove?

A They are perfectly the same. I can say that an inch to 13 or 15 inches would be about right.

Q The conditions generally about Lemon Grove and La Mesa are about the same as on that piece of land you have described?

A Yes, but conditions change when you get into El Cajon and from there on.

Q How old was that orchard you spoke of?

- A Eight to ten years.
- Q Where was it?
- A Lemon Grove.
- Q Was it producing fruit?
- A yes, and paid very well.
- Q now are the lands this side of La Mesa, of about the same character?

Yes; but in that connection I want to say this, A that the country is developing so fast that if a man plants a lemon or chard today, within ten years from now by the time that is full grown, it will be subdivided and cut up into acre tracts -- almost every lemon or ohard in this county . 1 believe that San Diego is the playground of the United States and we haveall the rest of the United States to draw from. It has been demonstrated, you take a lemon grove--every one of these places is being subdivided. It is practical to subdivide from San Diego to Grossmont today, and in that connection I want to call attention to Mr. Ellis's report. lordered him to go out there and find out how many wells there were out there in El Cajon valley, and see how many different flume owners -- different people that took water from the flumes -had wells. I sent him out yesterday to get data on the Hawley flume line that Mr. Gordon asked for. We simply wanted the facts. and we find that every man out in the El Cajon valley, practically, has a well in addition to his flume water. I may be considered an an enthusiast, but the time is coming and you will see it, when it will be a joke to farm in San Diego county in the next 10 or 15 years, unless you get away back into the mountains. Every orchard in the El Cajon valley above

the frost line is going to be subdivided into one and five acre tracts and become villas. There is no question about It is not a question of irrigation; it is a question of how much water can be developed and put it where it does the greatest amount of good to the greatest number. And I simply wanted to show the Commission that the people of El Cajon valley were not entirely dependent upon the fluxe; that they can develop wells of their own. As a matter of fact, they are developing more water today than we are furnishing them, and if this Commission have any confidence in the growth of San Diego city, they will see that the country between Grossmont and SanDiego is going to develop rapidly. I feel that it is the greatest good to the greatest number, and it is that section of the country more particularly that must have water or we retard the growth of this country.

Q MR SWEET. pave you made any investigation to ascertain what ispaid for water under other systems in this county, or in Southern California for water for irrigation?

A Only in a general way. I know at places they pay as bigh as 10 or 13 cents a thousand gallons for water; but it is changeable. Every locality is different. But here is a particular case where right next to the ocean, where we have wonderful possibilities of development, and water is very valuable in my opinion--more valuable than any other section of southern California. I also want to call attention to one more fact. If you go out to El Cajon valley you will see that in the valley itself it gets too cold for citrus fruits, and that there are no citrus fruit orchards there. You will see that they hug the bills, but the great value of water is shown where you

27

28

29

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILROAD COMMISSION, STATE OF CALIFORNIA. 1

2

can put water where the grounds are frostless or practically so, and those crops that can be raised there, such as winter vegetables and tomatoes and citrus fruits, will command and pay the highest price. I am satisfied that the people from El Cajon valley east can develop enough water to take care of their own needs if it becomes mecessary.

MR SWEET. Cross-examine.

CROSS-EXAMINATION .

MR HAINES. Q Mr. Fletcher, when did you first enter upon negotiations for the purchase of this flume system?

A 1 think it was in May--either the last of April or the first of May, 1910.

- Q Was Mr. Murray associated with you then?
- A No. I had no business with him then.
- Q When did he first become associated with you?
- A The first of June, 1910.
- Q Now, with whom did you deal in making this negotia-
 - A With George W. Marston.
 - Q Who did George Marston represent?
 - A Me.
 - Q and do you say you dealt with yourself?
- A l mean to say that I put through the deal myself,
 yes, sir, and sold to Mr. Murray an undivided five-sixths interest in the system.
 - Q pow did Mr. wareton dome into the deal?
 - A I maked him to get the option.
 - Q From whom?

From Mr. Healion.

1

A

RALPH A. SOLLARS, OFFICIAL REPORTER,

Labu.

			27 Sept 1 :		
	W -	didn't		44	Sand-
A	40		47.	PAG	DOMORE
-			-		

- Q Didn't you say you burned them?
- A No, we didn't get the bonds. We demanded that they let us see them burned. Is that right, Mr. Sweet?
 - Q In whose hands were they when they were burned?
 - A There were in bobody's hands.

MR SWEET. I may state that the bonds were held, I think, by trustees under the bond issue. The bonds were secured by a deed of trust to the property, and my understanding is the actual physical possession of the bonds was in the trustee.

MR HAINES. Who were the trustees?

A I don't know. Mr. Sweet handled all of that.

MR SWEET. I don't know the names of them.

MR HAINES. Q Did you get a certificate of title?

A Yes, I got a certificate of title showing the property in our name. That is all lever saw.

- Q Didn't it show it to be in the San Diego Flume Com-
- A No; I never saw a certificate to that effect. Our attorney handled that.
- Q you required these bonds to be destroyed before you took over the system?

A No, I didn't. I don't know how it was-either they offered to let us see them burned, or it was-

COMMISSIONER ESHLEMAN. You wanted to know that the lien of the bonds was extinguished before you bought the system?

A 1 don't know whether it was Mr. Sweet that demanded that or how it was. I left it to Mr. Sweet.

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILROAD COMMISSION. STATE OF CALIFORNIA.

agent?

RALPH A. SOLLARS, OFFICIAL REPORTER,

19

20

21

22

23

24

25

26

27

28

29

1

3

3

4

5

8

7

8

9

Who were they? 0

l did, rather. I will tell you frankly that I had in mind selling it to two or three different people. I had a report; Mr. Murray never had any report on it, if my recollection serves me right, but I had a report made in January I had three different people in view that I proposed to interest in the system.

- yow, what engineers made that report?
- Mr. Post, W. S. Post. A
- Q Was he the only one?

He is the only one. If you want a copy of that A report I will gladly give it to you. He told me it was a snap and advised me to buy it. He said the flume had only a life of 5 or 6 years.

- Q That is in writing, is it?
- He said the flume only had a life of 5 or 6 Yes. A years .
 - If it is in writing that is the best evidence. Q
- But that everything else was in fine shape and by all means to get hold of it.
 - Did he tell youthat the flume was junk?
- . /never made that statement, and the first time I ever heard him say the word "junk" was on the stand. He said the flume was in pretty rotten condition in spots, but its life was 5 or 6 years.
- Was this \$150,000 the first price put to you by the flume company?
- Why, they had been asking three and four hundred thousand dollars for that system, and the lowest price that I

ever heard until I bought it was \$250,000.

- Q Had you been considering other offers at \$300,000?
- A No. 1 told you I never me gotiated with them at all.
 - Q you never did?
 - A No, Mr. warston did it all.
 - Q He got the price of \$150,000?
 - A Yes, sir.
 - Q And with that you closed the deal?
 - A Yes, sir.
- Q Now, before you finally closed this deal, did you have a report upon the possibilities of developing the supply of water in addition to what there is now?

A I had a hydrographic report made by Mr. Post. I want to qualify that statement, however, by saying that part of that report I don't care to furnish to the public, but will furnish it to the Commission.

MR HAINES. That is all right.

A I will furnish all of that report to the Commission.

MR HAINES. yes, that is all right. But you bought the system with a view to developing it and not leaving it in the present condition, didn't you?

A We bought the system, first, because we considered the price cheap and a good investment, and, second, because we intended to develop it.

- Q When you may you bought the system because you thought it was a good investment, did you mean to may it was a good investment in the condition in which it was then?
 - A I look upon it in the same light that I would a

 \mathbf{s}

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

piece of raw land, and what I know I can do with it in subdivision. It was the basis of a remarkable development.

Q Did you buy it at \$150,000 under the conviction that it was as it then stood a paying investment at that figure?

A 1 had hoped that the system -- Ask that question again, please.

COMMISSIONER ESHLEMAN . Read the question.

(Last question read by the reporter.)

A I knew that it was not paying any big interest on the investment when I bought it.

MR HAINES Q Had you made investigation of the income of the system at the existing rates at that time before you bought it?

- A Yes, sir, I knew about the basis on which it stood.
- Q pid you take all those things into consideration when you bought?

A Well, to tell you frankly, I will have to tell you that by saying that I bought it for two reasons: First, I didn't see how I could lose anything on it, and second, I wanted if I could be of some use in helping to bring new money into San Diego County and see the system developed and the back country of San Diego to get the benefit of that development.

Q We sympathize with you and would like to help you as far as we can.

MR SWEET. It doesn't pay bills, though.

A 1t has brought gray hairs, too, I assure you.

MR HAINES. Yes, the labor is very exacting. We are not at all oblivious to that feature of it. Now, Mr. Fletcher--

A judge, I would like to go right on further and say one

word, if you care to have me.

Q yes.

1

2

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

I tried for months to get the people under the mustem to take over this system, bond themselves and develop it. I was in hopesthat it could be handled in that way . I was in hopes that they would take it over; and at one time Wr. Murray would have been glad and did agree with me that we would take bonds -- sell it at a reasonable price and let them bond themselves for its development and improvement. But this is what I discovered, that the interest of La Mesa, the interests of City Heights and the interests of El Cajon and Lakeside, all that country, conflicted so that it is utterly impossible to get those three elements together. After months -- a year or two--of negotiations, we simply had to come to that conclusion; and I can only see one solution of this problem, and that is that Mr. Murray, who has any amount of money, will develop this eystem; and I, while I can't speak for Mr. Murray, l am sure in my own mind that I can get him to agree, after the system is once completed, to sell it on 10, or 20 or 30 year bonds. And my hope and my desire is that the people under the system shall own it. But I do believe that Mr. Murray today can develop that system much cheaper than the people out there themselves, and with less friction and with quicker results. I have lived with those people out there for fifteen or twenty years. I desire their confidence and respect. I want to play the game square. We have come to this situation where we have hired only the best men to investigate this system. The men on the stand before me speak for themselves as to their integrity and it is not a question of seeingwhat is the last cent we

can get out of the people out there. It is simply a question of what is fair and square between meh. Let this question be solved at the earliest possible date and let us go ahead with our development, and I thank heaven that we have a railroad commission here that will help to solve this speedily.

- Q Now, you speak of the territory between Grossmont and the city of San Diego. About how far is it from Grossmont to the city of San Diego?
 - A Eleven miles.
- Q That you say is rapidly being developed into a sort of urban or suburban population?
 - A yes, sir.
- Q And the use of water for purely agricultural purposes is giving way to more or less city uses?
- A As I told you, in the next ten years I think that is what it is coming to.
- Q And in that sort of territory, irrigation rights, you think, will give way to a sort of domestic use rights?
- A you can, t get away from it under those conditions. There is a point right there that if this Commission sees fit to establish rates, I believe that they should consider this point and determine it. When those irrigation uses ceased, and the domestic supply commences—that matter should be considered; and it is a very important question.
- Q You believe from your observation and experience that there are two distinctclasses of use?
 - A 1 do, yes .
- Q That the domestic right will stand higher than the right for irrigation use?

piece of land out there, and what is the result? There is an inch of water or two inches of water, I think to twenty acres, or something like that, and they have divided it up into 1/90th of an inch to each individual, and there is one man out there, to my certain knowledge, who got his waterfor 70 cents a year last year for his house pruposes, and the irrigating of his lawn, and none of them, I understand, in the town of La Mesa, today, are paying over 50 cents a month for their water. I am just as much to blame as the rest off them are. I don't know what we can do, but dividing an inch of water up into 90 different parts and selling 1/90th to each lot owner--why, it is ridiculous on the face of it.

At the same time, if a man were cultivating 10 or even 5 acres, he would desire a constant supply when he needed it?

A Yes, sir .

Q So that, as a question of pur economics, you would say that when the classification is reached between irrigation and domestic use, that the domestic uses can stand a higher rate?

- A There is no question about it, Judge.
- Q You own Villa Caro ranch, you say?
- A Yes, sir .
- Q That was in lemons when you bought it?
- A yes, sir, lemonsand oranges.
- Q Are you continuing the cultivation of the lemons and oranges on it?
 - A I have subdivided it into three and five acre tracts.

RALPH A. SOLLARS, OFFICIAL REPORTER,
RAILMOAD COMMISSION, STATE OF CALIFORNIA,
8AN FRANCISCO, CAL
12
18
18

19

20

21

22

23

24

25

26

27

28

29

It will soon be subdivided into house lots. That is in the El Cagon valley, too.

- You are not attempting to keep up the orchards?
- I did, yes, sir--kept it up all the time, excepting a portion that I took out years ago planted on a side hill.
- Now, do you contemplate enlarging the supply of this system, the supplying of tracts of agricultural land to the east of Grossmont?

We have made no plans. We want to know where we are at first.

What I wanted to know, Mr. Fletcher, was whether in your contemplated increase of this water supply you proposed to devote part of it to the irrigation of lands -- of new lands?

A We will be absolutely controlled by the Railroad Commission in that respect, I would say.

Q Do you suppose the Railroad Commission could direct you to refrain from supplying agricultural lands if they were umber your system, and you had the water?

1 think they have the power. In the first place, it A. is the quantity of water, and then I think in the next place comes paramount the question of domestic supply, and after that, irrigation water.

Do you mean to say that you think the Commission could order the water supply, if there is any sufficiency at all, to be devoted to Villa and domestic uses this side of Grossmont, and refuse lands on the other side?

, believe the question of public policy of greatest good for the greatst number will prevail and when it comes to a question of domestic water, the irrigation water will be

*

orowded out .

Q Your idea is that the Railroad Commission will have the power to devote this water to domestic purposes and refuse it for irrigation?

A If there is a scarcity of supply, yes.

Q You believe that in this state domestic uses take precedence of irrigation uses?

A yes, air.

COMMISSIONER ESHLEMAN. When water is already used for irrigation and is not used for domestic?

A If you can't get any water and people are there and need water fordomestic purposes, and no other water is available, I believe water will be taken from the irrigationist.

COMMISSIONER ESHLEMAN. I will say that question is being briefed in the Otay case.

MR HAINES. Now, was that your idea in introducing this evidence as to wells, that the Commission could compel people who already were taking water under the flume to forego that use, and develop the water by wells?

I was prompted to send that man out to discover the number of wells purely on Mr. Gordon, a statement that he was paying 5 or 6 cents for pumping waterand buying our water for a cent and a quarter a thousand gallons. My opinion is that the San Diego Flume Company, this system, has been under servitude to these people, and has been compelled to furnishwater at materially less than cost. And Mr. Gordon himself stated that if water were going to cost higher than pumped water, he certainly would pump his own water. And for that reason I felt that if it is

9

10

11

19

20

21

22

23

24

25

26

27

28

29

1

RALPH A. SOLLARS, OFFICIAL REPORTER,
RAILROAD COMMISSION, STATE OF CALIFORNIA. 12 13 14 15 16 17 18

going to come down to a question of furnishing water for domestio purposes, I wanted to show the Commission that if all that supply was taken away under extraordinary conditions from the irrigationists in El Cajon valley, and that includes myself, that they still had a source of supply from which to draw.

what is to say, if the rates were fixed so high-if rates were fixed high enough, they might be driven to using pumped water and letting flume water go?

I don t like the way you put that question, for this reason; that every well that is put down in San Diego County is an added asset to San Diego County, and I am tickled to death to see the number of wells in El Cajon walley that are being put down around the foothills that catch all the percolating waters from the watershed above, and thereby save it .

Will you say, then, that you desire the Commission to fix rates so high upon this flume water they have been enjoying that they would find it cheaper to dig wells?

After what I have stated I don't think it is fair for you to put the question to me that way, for this reason: That I only want what is right and you cannot put your finger on one move that Mr. Murray and I have made but what has been simply to get at the facts, get them from responsible people, and let the question be determined by the facts. . f the people of El Cajon valley and that section out there, in my opinion, were wise, they would join in with us instead of taking the attitude they have, and say, Here, let us get together; let us agree on a rate and let us see this system developed at the earliest possible day. Otherwise, in my opinion, it means 5 or 6 or 10 years before the question of development of water

supply will be solved in that section.

Your position here has been to set aside all these contracts?

No, air. I have not even taken that attitude.

you have not?

No, sir. I told you I was on both sides of the fance, and I want to present all the facts fairly and squarely.

you and Mr. Sweet have not agreed upon your theories, then?

As to Mr. Sweet's theory, that is hiw own, and I refuse to take sides either way on this question.

That is, Wr. Sweet is to get as high rates as he can from the Commission on whatever theory he can do it? MR SWEET. I am protecting Mr. Fletcher from himself.

This is the most complicated question in the history of the state of California in my opinion -- the Cuyamaca Water Company -- and I don't where I am at. We are trying to find out, and therefore we welcome the Railroad Commission. I don't know that I can answer any other way .

Well, on page A of Exhibit 2 there is submitted to the Commission an estimate of the annual amount required. that is, in the present condition of the flume system, \$111,545, le that the figure you are a year, to be raised by rates. askingt

I never saw that report, and it is nothing that I am asking for at all. It is a valuation placed by Mr. Lane on the system and a basis of rates figured on that valuation purely from his own personal belief and standpoint.

These are all experts employed by you to estimate

RALPH A. SOLLARS, OFFICIAL REPORTER,
RAILROAD COMMISSION, STATE OF CAUPSHIA. 12 13 14 15 16 17 18

1

2

3

4

5

6

7

8

9

10

11

19

20

21

22

23

24

25

26

27

28

29

45	-		mat	6.00	-9
UI	$\mathbf{e}_{\mathbf{L}}$	I - 1	DEL	TO P	81

A I never employed them. I am going to pay the bills, Mr. Murray and I, but Mr. Lippincott picked them out.

Q Mt. Fletcher, have you the records, or are they under your control--records of the Flume Company which show the assount in the aggregate and in detail paid for these water right contracts?

A lwill tell you frankly, I don't know. Mr. Matthews can answer that question.

Q Do you know where the ledgers and the other account books of the San Diego Flume Company are?

A No, sir.

Q what did they turn over in the way of records?

A Mr. Matthews can answer that. of course, we have the records of the amount of water for the last 12 or 13 years.

Q In connection with their pheical condition and their revenues, what did you get?

A We will put Mr. yatthews on the stand. He was the man that came with the flume and he brought over what he needed.

UR SWERT. You took him over with the rest of the junk, did

A ...

MR HAINES. I think that is all I want to ask.
BY MR GORDON.

Q Mr. Fletcher, I suppose you have a copy of the contract to purchase?

A 1 think we have the originals.

Q It was executed in duplicate?

A Tee, There is a bound volume of them, ien't there,

Mr. Matthews?

1

2

3

4

5

8

7

8

9

10

11

COMMISSIONER ESHLEMAN. You mean the contracts of purchase between Murray & Fletcher and the previous owners?

MR GORDON. No, I mean the contracts of sale from the Flume Company to James A Murray.

MR HAINES.

MR GORDON. That has not been put in evidence.

It will be. Every record we have in the office is yours if you want it.

MR GORDON. If this is going to be put in--

wes, sir, I say it is .

MR GORDON . I simply want certain facts.

MR HAINES. It is short contract?

It will be put in.

MR HAINES. Mr. Fletcher, 1 have here two volumes. One is marked water right contracts, and the other water right contract 2, San Diego Flume Company. These were turned over to you, were they, by the San Diego Flume Company upon the purchase made?

Yes, sir .

We can consider this in evidence for the purposes of counsel?

MR SWEET. Yes. We would like to keep them in a safe, but we will consider them in evidence.

COMMISSIONER ESHLEMAN. I want you to agree on that stipulation during the week's recess.

MR RAINES Yes .

MR GORDON. Q Now, before you made this purchase, you had inquired carefully into the water right contracts, had you not?

> 20 21

18

19

22

23

24

25

26

28

27

29

20

21

22

23

24

25

26

27

28

29

1

2

3

4

5

6

7

8

9

No, only in a general way . A only in a general way. In the contract it is speci-Q fied, isn't it, that you bought subject to 635 miner's inches of contracts outstanding? In the papers that Mr. Murray signed, I think that was spedified. It was a matter of record, however. Whatever it was, the record speaks for itself. As a matter of fact, then, there was in excess of 5 438 miner's imhes which you claim now was clear gain? 1 don. t see the point. A We'l, the contract, as amutter of fact, specifies

that you assumed 625 miner's inches.

whe contract is the best evidence, Mr. Gordon. 1 don't know. whatever it is, the record stands.

You know there were a lot of these contracts out-Q standing?

A Oh, yes.

And you deliberately agreed to get in the place Q of the Flume Company as to the performance of those contracts?

Whatever the contract carried with it we assumed. CONVISSIONER ESHLEWAN. Well, now, Mr. Gordon, I don't see that the question has any relevancy here, because that is the law.

MR GORDON. I want to make it clear, that he was fully posted as to the facts.

I have lived under the system 25 years.

NR SWEET. The deed is made subject to these water contracts, and, as the Commissioner says, we bought subject to

RALPH A. SOLLANS, OFFICIAL REPORTER, RAILROAD COMMISSION, STATE OF CALIFORNIA. them anyww.

convissioner Eshleman. If there had not been a word in the contract about them, you would have taken them as they are, but as a matter of good faith, Mr. Fletcher knew about this contract?

MR GORDON. Yes, and especially agreed to the performance of them.

COMMISSIONER ESHLEMAN. Hevertheless, regardless of that agreement, if it was required of the Flume Company, he would have to perform them.

MR GORDON. You speak of your disappointment and failure to sell-to have an irrigation district organized, and, therefore, you were obliged to go on and develop this yourself?

- A was sorry that they could not get together.
- Q What was the best suggestion of an offer that you ever made?

A Oh, a dozen times I told different people that I would like to do it.

Q Well, something definite. Was there ever a definite offer?

COMMISSIONER ESHLEMAN. You mean as to amount?

MR GORDON. As to amount.

- A As to what we would sell it for?
- Q yes. What did you say an irrigation district could get that system from you for?

G-11

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILHOAD COMMISSION, STATE OF CALIFORNIA,

A Any parar that I over made was embject to the approval of Mr Murray, and the lowest that Mr Murray ever offered to soll the system was \$400,000. That was before we had put a great deal of this memory in. I would have sold it for less. I offered several times to soll for less, provided Mr Murray would.

en irrigation district could have seted upon?

A If they had been half alive to the situation, there were times there for six months that they could have tied it up for \$600,000, or even less.

About that time you sent out notices, din't you, that you were losing \$700 amouth?

A Bo. It was months and months afterwards. For nearly a year I was talking with different people arging them to get in and form a district.

Q But at all times you claimed you were running the system at a loss, didn't you?

A What is a matter of resord.

Q You claimed that.

A I told them that.

out at a profit?

A No, price I offered to sell my interest in the system for cost and interest, and I put that in writing several times, but that was to show my good faith, and I believe right today that the final solution of this whole question will be the experience of the system by the people themselves; but there was such a fight and conflict between the people that nobely could

got togother, and we had neveral mostings, as you know.

remember a conversation that we had in regard to the position of the consumers and inverse and Pletcher?

A I talked with you a musber of times.

g I mean particularly about the time that the purchase

A I don't remember non.

you don't remember of saying that you were going right should to develop the system of an amongo of a million and a holf or so?

A I nover made that statement to anybody,-- nover, with-

to submit to a doubling up of the mates for a limited number of years?

A That was your suggestion; not mine.

ity to have no get tegether and agree on anything to help your out. Dien't I propose a basis of compression for the very purpose of taying to help you out of this matter?

A There has never been but one that you have been in authority to state for the majority, and that has been in the last two weeks, when you talked with he larray and I out there.

orror.

A Ton were always speaking from your own personal -

of To refresh your nomory, we will so back to the 8th of July when the Commissioner was here.

20

21

22

23

24

25

26

27

28

29

1 Well, of course I mean gince - I don't know the 2 point you are driving at, but you talked comprended right along. 3 Didn't I toll you that particular pains had been 4 taken to ascertain the sentiment of the weter users? 5 You may have said it. I don't remember it, but you 6 may have said it. We talked so many times tegether. I'm Gordon. 7 Dian't you hear he hurray refuse to consider any C 8 bearin of compromise? 9 Since we applied to the Commission, yes; but not be-10 fore that. That took place since we applied to the Commission. 11 asa it not? 12 You seemed to consider my as a protty good witness in 6 13 regard to remping veter. Now, as I remember it, I said that 14 I considered the numed water was not any chemor than the flume 15 water would be at five cents a thousand gallens, although it 16 does not cost that. 17 18

I ask that the record be read, the first day's ovidence.

COMMISSIONER REGLESMAN: Co no-

MR GORDON: I don't think that is in ovidence.

It is in evidence.

How, you have had enough experience with those mattors to know that when you pump water you only pay for the water And Lines =

XOG.

- Under those contracts, do we not pay semetimes for five or six or seven times as much water as we get?
 - It depends on what you noce
 - 0 As a matter of fact, in winter, as an irrigator, do you

2

8

7

9

CALIFORNIA.

RALPH A. BOLLANS, OFFICIAL RALROAD COMMISSION. STATE OF

17

19

25

28

29

use your water?

A The maximum, as I understand it, out of the 428 inches, so-called water rights that we are furnishing -- well, I den't know as all of the farmers are taking it, but the maximum we have ever delivered in 356 inches. That is the greatest amount that ever was demanded under the system.

- I an appairing to you as an irrigator and usor of
 - A Unless you have storage to take your water.
- and a quester is the sate spread over the year.

A If you took advantage of all your water, it will cost you a cent and a quarter a thousand gallons.

- If you use it for four months out of two lve, it costs three times that?
 - A Yes, every men uses as much as he wants.
- O Did you buy all of the tangible property of the San Diego Flume Company?

A I den't know. What do you mean by "tangible"? Do you mean real astate?

- @ Well, the visible property.
- A Door that wear real estate?
- Q Real estate and water rights.
- A We didn't buy all the real estate, no.
- a They had some real estate, ald they?
- A There was some rook estate we didn't buy.
- O What I want to low, Mr Matcher, in, ald the Flume Company convey to you and Mr Murray all of the property that is

2

3

5

8

11

10

12

13

14

15

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILHOAD COMMISSION, STATE OF CALIFORNIA,

16

17

18

19

20

21

22

23

24

25

27

26

28

29

COMMISSIONER ESHLEMAN: On how much of that Lond under the flume do you actually use flume water to irrigate? Is that what you want?

No. I know about what land he has to which MR GORDON: water has been attached. What I want to know is how much other Lend he has to which he would like to attack water.

Everything depends man the feesibility of pumping. I omi 3000 agree in the S Tract; some of it is 2000 feet high. not it runs days to a level with the Lines. I am 500 acres that is a little above the flume, to which water could be pumped. I can about 800 acres more between EL Cajon and San Diego. scattered around in different places; but in some places we would have to run a pine line five miles to get to it, and I think it is more susceptible of irrigation from other sources. So it is almost impossible to enswer that question.

The first tracts that you spoke of ere up in the Quinn **3** Valley region, are they?

A 08.

I rather wanted to know how many acres of that are with-6 in even reasonable reach of pumped water from this system.

There is only about 500 seres. Hr Owen Wooster and A myself om 5000 aares there. I om about 2000 acres more, but it is impossible -- it is imprecticable to irrigate over 500 or 400 seres of it from the present flum by pumping say a comple of implied foot.

As to the 2000 seres above that, do you know of any possible source of supply of water?

Hot at propert. no.

You don't know of any? Q

1

10

11

12

14

15

RALPH A. SOLLARS, OFFICIAL REPORTER,

16

18

19

20

21

22

23

24

25

26

27

28

29

A Not at prosent.

As to the land that you own this side of the margin of El Cajon Valley, do you know of any possible source of supply except this?

A Wells.

Q You are interested in Helix?

A With two others, I control five or six hundred cores there. There are three or four hundred notes there that is included under this Villa Caro. There is only three or four hundred scree on Helix. I am including Grossmont, so if you are talking about Helix, there is only three or four hundred scree there.

Q Only three or four hundred seres there?

A Yes gir.

Q Do you own any land of any of the mesa land between here and El Cajon?

A I am in with Mr Grable on about ten or fifteen acros.

I own ten or fifteen scres at Lemon Grove.

Q You don't own any large bodies in there?

A Ho, not between there and Gregsment.

How, as to he hurrey's emerchip of land to which no water has been applied, how many acres has he at Orosemont?

A Altogether, good, bad and indifferent, about aix or seven hundred.

Q Do you remember how many inches of water he has altegether?

A Pive.

And that is attached largely to the immediate noighborhood of the cultivated lands?

A Yos sir.

has been attached?

A That is about right. A lot of it is very rough, you know.

droppment reservoir is somewhere near the center of this five or six hundred acros, isn't it?

A At is next to the railroad. You mean the Murray Hill, don't you?

Q I mean the lineary Hill.

A It is fairly well in the center, yes.

to the larrey Hill treet, four or five hundre series?

A Yos, we expect to put down a well there to develop water. Regetiations are on now.

Q Put down a well upo on that mean?

A Yes sir, a doep well. We have a men from San Francisco come down and look the field over, and the prospects are good. We are going to put a well down there to see whether water can be developed.

Q How many other large treats of Land does Murray have?

A He has 500 acres between La Mesa and Lemon Grove, those rolling hills, which is above the fluge level three or four hundred feet.

a Is there my probability of his getting water for those except from this system?

A I den't know, except the people of Lemon Grove are putting down a well within a half a mile of him -- going down deep. They are going down about 2000 feet. I believe.

- Q Shey started at a lower level, didn't they?
- A Oh, within a hundred or two hundred foot.
- now, hear't Mr Murrey been subdividing that 500 acres over at Murrey Mill?
 - A He has subdivided about 60 acres. I think.
- of it as he can get, on to that treat to develop that treat?
- A He expects to got water either from the finms or from this well that I told you about.
- On to that tract?
- A He wents the water from either one source or the other.
- for a cast iron pipe at Kensington Park.
 - A Yes sir.
- Q What water rights were there ever at Kensington Park?
- A Part of the old original contracts made by the flume company. It is a matter of record.
 - a Hevo you any idea?
- A We are not furnishing any excess, I will tell you that now.
 - q You are not furnishing any excess?
 - A Ho, not to my lonewholen.
- on exponditure for a comparatively small part of the total quantity of water.
 - A Because the old pipe was in bad shape, and we had to

RALPH A. SOLLARS, OFFICIAL REPORTER,

17

18

19

20

21

22

23

24

25

26

27

28

29

1 put in now pipe, which we have done. It is part of the distributing system. S 4 . 5 8 is the value of that without any water, for any purpose? 7 Wolli you mean today's mexicot value? 8 9 10 thore, do you think? 11 We are going to take the chance. 12 13 chance, would you? 14 15 acros adjoining -- right sujoining. 16

You aponk of the great increase in the value of land by putting water on it. What do you think the value

of that treat of land of burray's at Burray Hill -- what

Supposing that there connot be water gotten from this eystem, would enybody gamble on putting a well down

But you would not buy a great tract of land on that

You sir. F. R. Humb Company and mysolf own 2000

Reven't they a right to mum water from the river?

That is what they would like to find out.

MR SWEET: Their attorney is here.

GORDON: You bay they are --

COMMISSIONER ESHIEMAN: I understand you are on all sides of this question.

I em on all sides. I don't know where I em at. IN STREET: It is up to me to look out for he harroy.

I think so, too.

UR GORDON: Doos the Land to which you refer as having gono from fifty to a hundred dollars on core up to fifteen hundred to twenty-flye hundred an eare -- is that that land un on Grossmant?

Not it is that land lying between Gressment and La

2

8

4

9

24

26

29

Moss.

Go back to that tract of land of larray's. For agricultural purposes, is it worth over ten or fifteen dollors an acro?

If there was no water system in the country, and if A there was no water could be developed by wells, then of course it is only worth what it can ectually produce in the matter of crops. like hey and grain.

And ton or fifteen dollars an sore would cover it?

I figure that it is worth about -- if there was no water system there at all. I should think the land -- and the city of Sen Diego was here, I should think the land would bo worth 925 an sore - \$20 or \$25; but let me say in that connection that we can got one hundred to one hundred and fifty for the raw lexi today, owing to the possibilities of development.

There is no water located on it for use now?

Δ Ho.

So that it is practically without value unless you have water, or unless you develop this system?

Or put in wolls.

Put until you get water on it, it has a very lov value? G

You mir. A

What do you bolieve that that land would soll for oubdivided by Hr Hurrey, if by increasing the cepecity of this system he can put a sufficient quantity of weter on the land?

Renchly I would say an average of -- you must make this distinction, that the land on the mous and where you got the view. and the breezes from the ocean, is capable of subdivision into

acre tracts, and you can safely figure on five hundred to a thousand an acre for it. But the low lands, where there is frost and some of it is adobe, why, two or three hundred dellars is all right.

Q But on an average.

A In certain locations, by putting water on land, you can increase its value from a hundred to two thousand dollars an sore. In other places ---

I moun that particular tract, that five hugdred acres.

A Well, some land will sell for \$1500 an acre with vator, and some of it will only sell for \$200 an acre, or \$250. It depends on how rough and its quality and location.

onow whaty the remoh is offered for?

A Cuyanaca Great?

Q Cuyamaca Grant.

A I come protty close to knowing, yes sir.

Q Bon much?

A The company that forcolosed the mortgage and took in the ranch are offering it or did offer it six or eight months go for \$200,000.

Q HOW MERLY BOYCE?

A About 20,000. I know the ranch very well.

Q Now, one of your witnesses testified that there was 5000 acres of that of good land.

A He meant to say that there are 5000 acres of it that could possibly be plowed and put into cultivation.

Q I don't think it is right for you to say what he

COMMISSIONER ESHLEMAN: How do you know what he meant to

5 8

7 8

9 10

11

12 13

14

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILROAD COMMISSION, STATE OF CALIFORNIA, SAN PRANCISCO, CAL 15 16

18

17

19

20

22

21

23

25

24

26

27

28

29

BOY?

Boomso we have gone over the Currence Grant time and again.

COMMISSIONER BEHLEMAN: You can give what your uponion is, but you don't know what he meent.

ER CORDON: How many across do you think of good pasturo land, land that could be plowed or put into fruit?

I don't think there is ever three or four thousand A acres of that altogother, which is estimated of that five thousand -

- He estimated that at forty dollars on core. 0
- What at forty? A
- That land in the Cuyemaca Grant, that good land. Q

I don't think so. He told me he would not soll his A bottom land like that in the reservoir for \$200 on acre. He owns a ranch just adjoining.

As to this three or four thousand acres that you think there may be as good land in there -

- That includes the timber land. A
- The good land includes the timber land? 0

You sir; there isn't ever three or four thousand A cores of good land, including the timber land, The rest of it is wild and rocky. It is not worth five dollars an acro; it is not worth three. There ien't 250 scree altogether on the Curemone Grant of land, bottom land, like that which is in the reservoir sito.

You are reasonably familiar with the right of way of the flume, are you not?

Only in a general way.

7

9

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

You have to reducily been over it. Now, beginning a B mile say above the Came Roam turned and going down to the Jamacha trostlo is probably sixteen miles, isn't it?

Well, I will take your word for it. It is probably that - fifteen or sixteen miles.

What do you think is the average value of the land occupied by the flume on that stretch?

The May land?

0 YOU.

I would say seventy-five to one hundred deliars an sore. I don't think there is any feet of land that you can buy to the west and lower down, oven at that price, hardly; but of course higher up on the nountainside to the east, where it is rough and rooky, it is different.

You think it is worth in the neighborhood of a hundred dollars on sore?

From seventy-five to a hundred dollars, take it all the ough

If you owned a large tract of land and were not going to use the water from such a flume as this, you would be willing to dood a right of way at the price per sere of your land?

COMMISSIONER ESHLEMAN: Would you put the came price on this strip coross your land as you would on a cerrospositing amount of your land that was not in that shape?

If it benefitted the general public, I would hesitate to refuse to give thom a right of way. When I say "give" I don't nom to give it for nothing. I would expect a reasonable valuation for the right of way, but I would give it at a valuation which would pay an average valuation on the land at the time the Limb went through there.

27

28

29

1

2

G15

In that fifteen miles, how many places are there where, without a great deal of trouble, you can get sorous the barrier that that finds makes, between the land above and the land below?

A I don't know.

Q Do you understand what I mean?

A No, I don't. Do you mean how many ravines do you eress?

OMMISSIONER ESHLEMAN: He is trying to get at this, that the flume is a detriment to the lend by being in the way, and the inability to cross it. Do you know anything about that?

A Yes. We have never reduced anyone the right to excess over at any place.

MR GORDON: That is not what I meen.

A At different points from a querter to a half a mile apart there are trestles so that you can drive under, so it makes it accessible to drive under or go over.

Q Are you not very much in error in stating that every quarter of a mile or so?

A quarter or half mile through that stretch there. I em thinking of Lebeview particularly, and along the west side of El Cajon Valley.

COMMISSIONER ESHIEMAN: Well, lot us not got away from this.

A In come places it may be a mile. In some places it is a quarter of a mile.

IN GORDON: That is all I had noted down that I wanted to

BY MR HARRIS:

Q I understand you, Mr Flotcher, that you were interested

2

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

28

27

28

29

more in the good of San Diego and the surrounding community in the purphase of this plant, then you were in any gain which would ecome to you or Mr Murray; is that right?

A I was looking to both my own interest, as well as the interest of the community.

Q But the interest of the community predominated in your mind at that time?

A It is hard for me to decide just where the distinction should be drawn.

Q Didn't I understand you to say on direct examination that realising the great need of land here, you took that thing over?

A Yes. The thing had been lying domest for fifteen or twenty years, and I thought it would be doing good for the country if I could get some man with money to come in and develop it.

COMMISSIONER ESHLEMAN: I don't think that has vory much to do with it. We Harris.

A I can't help the community without helping myself, and vice versa, generally.

other land lying along this flume or where water can be put on it, either by gravity or pumping, in addition to the land you have described to the court?

A No. I have not; not that I have in mind.

O As I understand your evidence -- it is not very clear, but as I understand it, you and it immay together have some five or six thousand sores along the firms which could be imigated either by gravity or pumping from this system.

A Ho six. I didn't soy so. In Hunray cans about a thousand

11 12

13

RALPH A. SOLLARS, OFFICIAL REPORTER, RAILROAD COMMISSION, STATE OF GALIFORNIA. SAN FRANCISCO, GAL. \$ 14 15

17

16

18

20

19

21

23

22

24

28

25

27

28

29

acres individually, and I probably have just three or four hundred agree altogether under the flume by gravity. Then I would predably have 500 to 1000 acres more that it would be ressonable for me to pump; that it would be reasonable and justified for me to pump out of the flume on to these lands. I have owned lots of these lands, however, before I bought the flume.

Did you own all these lands that you have testified concerning, at the time you bought this system?

Nearly all of them, yes sir.

Did you acquire contracts on them, at about the time that you bought the system?

No. I have owned the Villa Care for mine years. The Crossmont I have camed for nine years.

Did you contract for considerable portions of them at about that time?

Bo. I didn't contract for anything at that time in the shape of land, when I took this system over.

As I understand it, you have along the line of this system a subdivision tract with Mr Murray, or Mr Murray has a subdivision tract. I am not sure which.

He has a subdivision of about sixty acros, yes.

Then I understand that you have a subdivision tract Q with Mr Grable, and one with Mr Dotrick?

2

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

A No. The land that Detrick and I own is up near Cuyamaca take and has nothing to do with this system or drainage.

Mr. Grable and I own 10 or 12 acres in the town of La Mesa.

- Q. The you have only one subdivision tract at the present time along the line?
 - A Right around Grossmont there, that is the only one.
- Q You stated in your examination that you looked upon this system a good deal as you would upon a tract of land which could be improved and subdivided; is that correct?
 - A wes, sir .
- And you looked upon the speculation therein about the same, didn't you?
- A leaw its possibilities of development, or thought ldid.
- Q You say that you have some land above the flume at Grossmont, and that you had some water at Grossmont.
 - A 798.
 - Q you had about 10 inches of water, if I remember it?
 - A Yes, sir .
 - Q and about five or six hundred acres of land?
 - A All around there.
- Q Had any of this water ever been used above the
 - A Yes.
 - Q mad it been used below the flume?
 - A Yes.
 - Q t had been used in both places?
- A yes, sir, socalled water right contracts gave me that permission under the terms of it.

2

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

You also stated that you had been buying up some Q contracts. Do you have it in mind that when you buy up a contract for which water has never been purchased, that you have a right to place that water upon land that has never before been irrigated?

Let me say that a number --

COMMISSIONER ESHLEMAN. Well, the only relevant answer to that quesion is have you bought up the contracts that were applied to land where water had not been delivered, and have you delivered water any place else under such contracte?

All I can say is a number of people had not paid their assessments. I don't know whether they had taken the water or not, and some of them came in and said, We don't consider our contract worth anything, and if you will cancel this so-called contract, why, we will call it off.

COMMISSIONER ESHLEMAN. Answer Mr. Harris's question.direct, whether or not you have taken any of these contracts where the mater was not used and have applied the water to any such place since?

No, we have never applied the water since taking back the contracts.

MR HARRIS. Is it your intention to apply the water to these tracts that have the water?

No. As I told you in the first place, we have never sold a water right since we have got the system, and se have only furnished water where houses are constructed, for domestic purposes .

Do you think it would be fair for you to pay \$150,000 for this system and then, as your engineers have estimated,

draw out 8 percent on \$800,000?

MR SWRET. Oh, I object to that.

COUMISSIONER ESHLEKAN . He may answer the question .

A I am glad to answer it. I can simply say this, that the cost of our system today is nearly \$300,000 instead of \$150,000.

- Q MR HARRIS. And all you ask is interest on that?
- A And we have asked the Railroad Commission to determine its value and establish a rate that will warrant us in putting a a million and a half to two million more into this system, if necessary, to develop it.
 - Q What was the reservoir at Murray Hill constructed for?
- A Primarily to protect the domestic water supply at the city of La Mesa, Spring Valley and Lemon Grove.
 - Q And what secondary? To irrigate Mr. Murray's land?
- A no, sir, we have never taken a drop out of it to irrigate Mr. Murray's land. We have never taken a drop out.
- Rensington park by which you agreed to furnish water at a fixed rate for all that district?
 - A I suppose your efer to the Normal Heights system?
 - Q yes, sir.
- A That agreement calls for a fixed rate for water subject to any change by the Railroad Commission. The Normal Heights people own some so-called water right contracts, and they wanted us to get rid of the-wanted us to take over their system which they had built, and we furnish the water direct to the consumers, which we did.

And the states of the control of of the co

A My understanding is that Normal Heights had certain so-called water rights, yes, sir; and there was a lemon orchard near that section and they dug out the lemon orchard and subdivided the lands and furnished the water under these contracts so-called. But at some later date, before we took possession, I think they changed that around to a little different contract of some kind, but Mr. watthews and the books are the best evidence. They will be introduced, and the whole matter will be brought out.

COMMISSIONER ESHLEMAN . Murray & Fletcher have a contract with these Normal Heights people?

MR HARRIS. I want to make it clear that there is a contract between Murray and Fletcher.

COMMISSIONER ESHLEMAN. We will have the contracts produced and introduced.

ONWISSIONER ESHLEMAN. When Mr. matthews is on the stand, you can interrogate him concerning that contract, the contract made by Murray & Fletcher with the people who plotted Normal Heights and laid out that section, wherein they show obligations under that contract. All contracts will be introduced in evidence.

MR HARRIS . That is what we want.

COMMISSIONER ESHLEMAN You make that you business, Mr.
Harris, and call that to my attention when Mr. Matthews is on the

stand.

MR HARRIS. Yes; we want that contract.

COMMISSIONER ESHLEMAN. When Mr. Matthews is on the stand, you call for it.

MR HARRIS. Do you think, Mr. Fletcher, that Normal Heights should pay 35 cents per thousand gallons for water and La Mesa about 5 cents, as I understand is being done at the present time?

A phere are so many inconsistencies and different rates—so many of them, and they are all inconsistent today, that that is why we have appealed to the Commission and asked them to establish rates. I certainly don't believe that one man should furnish water at 5 cents a thousand gallons and another man charged 25 cents.

Are you demanding that the people at Normal Heights
pay for the meters that are being installed there at the present
time by your company?

A We felt that the--

COMPISSIONER ESHLEMAN . Well, you can answer that .

A We did, yes; We asked that they pay for the meters.

NR HARRIS Q Do you still demand that?

A We are waiting a ruling of the Commission. It is held up in abeyance.

Q Do you think it would be fair and just for this Commission to order set aside annually a sum equal to one-twenty-fifth of the value of this system, in the light of the testimeny of some of your engineers, that a good portion of the system is a permanent structure and will be liable to endure for 200 or 250 years?

A f don.t know. I am right up in the air. 1 want 668 to pass it up to someone better in authority.

Q you would be willing to take it if it was given to you, notwithstanding the great needs of San Diego and vicinity? What are you going to do with the land at Cuyamaca outside of the fence?

A lade to made any plans. There is about a thousand acres in the dam sight. Included in the fence are 950 acres, I think. And that only means about 600 acres scattered around the lake. It really is needed in our drainage purposes. We just happen to own it.

Are you and Mr. Detrick in your subdivision scheme there selling out sites for summer houses or outing residences?

- A yes, sir. That is 5 miles away.
- This land outside of the dam suitable for summer residences and outing locations, the same as the land you are selling?
 - A Part of it is and part of it is not.
 - Q Do you propose to sell any of it for that purpose?
 - A l have made no plane .
- Q Whatwas the value placed on this land for taxation in 1911?

A & gatthews will answer that. He can give you that information.

- Q in your expense account that you have attached to your complaint, you have an item of general expense amounting to \$22,733.25 for last year. Can you tell us some of the items that compose that?
 - A Mr. Matthews can and will produce the vouchers for

every cent paid out .

Q Will he also produce vouchers showing what these other large sums consisted of?

A yes, sir; the Commission has had complete possession of all of our records and books for the last month or two.

MR HARRIS. That is all.

BY WR HUNTSBERGER.

- A Mr Fletcher, do you or Mr Murray own any land below the diverting dam along the San Diegoriver, riparian to it?
 - A No, sir.
 - Q Have you any under option?
 - A 1 have not; I don't know what Mr. Murray has.
- Q Yu are representing him in regard to his property as agent, are you not?
 - A Some of his properties.
- Q Pour property in this county. In your appraisal you said you had made surveys and acquired lands to develop the system?
 - A 798.
 - Q You have acquired no lands below the diverting dam?
- A No. My opinion is that the waters should be conserved in the mountains in the winter.
- Q T wanted to know whether it was your intention to pump any below the diverting dam?
- A It never has been considered. Of course, it has been talked of him a general way along with other things, but the recommendation of our engineer, and my own opinion ochoide, that the water should be conserved in the mountains in the winter and let down in the summer.

3

4

5

8

7

8

9

10

11

12

13

14

15 16

17

18

20

19

21

22 23

24

25

26

27

28

29

- you have sent engineers to intestigate the water be aring sands below the diverting dam?
 - Yes, sir .
 - For what purpose? Q
- Because the Commission desired it in the first place, and because, as a matter of fact, we are paying the United States Covernment, and they are making all the records of the levels of water from the diverting dam down to the ocean, and we are doing it for this purpose so we can show conclusively that any water that flows below the dam and comes in below the diverting dam absolutely does not affect the riparian owners below. We want to be in a position to show that, that when we build these dams in the mountains, that none of them will be injured.
- in other words, that the run-Off will be sufficient to supply your system without injuring them?
- wes, sir. There is 106 miles of watershed above the Lakeside land .
- By building storage dams, you simply increase the impounded water; some of them are now impounded in natural lakes or basine; and to add storage dams you simply add to the stored water?
- yes, sir; we want to stop the flood water that goes out into the ocean .
- How much of those flood waters is it your idea or intention of stopping and impounding?
- Mr. Post says, and the records of Mr. Lee shows that there is about four times as much water goes over the diverting dam as is diverted. Mr. Post's estimate, and the one that I go

on, is the one which shows that we can get double or treble our supply of water by the building of these reservoirs above the diverting dam, and yet not take all the flood waters.

Q Let me ask whether it is the purpose to build storage dams so large as to absorb or appropriate all of that flow for a period of years before any runs over?

A It is not our intention to; it costs too much money, and conditions don't warrant putting in that such money at the present time. I want to say this, that Wr. watthews will introduce evidence, and the actual records will show that we furnished in the last 12 years 75 per cent of the full supply of gravity water, and to that is/added about 7 per cent of pumped water, so we furnished over 80 per cent of the water demanded under our eyetem, which no other system in San Diego County did during that period.

- Q By 75 percent of the gravity water, I understand you to mean of the total run-off.
 - A 75 percent of all the demands on us.
 - Q nut not of the total run-off?
- A No, 75 percent of all the demands made on us by our consumers was delivered during the 12 years. And in addition to that, that has to be increased by the pumped water, which was not taken into consideration, so that we actually furnished our consumers over 80 per cent of their demands, and while we have not the records during the 12 years preceding that, I understand that they furnished a full supply during those 13 years, so really for the last 24 years we have delivered 90 percent of the demands made by our consumers on our system.

MR HUNTSBERGER. I think that is all.

BY MR HAINES.

Q I believe you say there was an expenditure of \$10,000 for a pipe line to Kensington?

A Kensington and Normal Heights. I think that is about right. It is either ten or eleven thousand.

- Q Are you supplying any lands there that are not covered by water rights?
 - A Furnishing just to the domestic use .
- Q That is to say, you are extending beyond the present use?
 - A No, just replacing the old pipes.
- Q Are you confining your supply to those places that are govered by old contracts?
- A think so. Mr. Matthews can answer the question.
 We are not extending the system; we are putting the pipes right down where they were before, to replace the old pipe lines.
- Q Are you confining the distribution of domestic water to a region covered by the contracts?
 - A Yes, sir.
 - Q Who laid out this Kensington Park?
- of Normal Heights at that time. Kensington Park is a new piece of land which we have furnished with water for domestic purposes. Twenty-five or thirty houses; but Normal Neights was originally, my understanding is, the old Gay place, and with certain water right contracts upon it, and it has been subdivided; but there is some new land at Kensignton Park that we have given water for domestic purposes alone, which was not

23

24

25

26

27

28

29

1

2

3

- included in any so-called water right contracts.
- Q How much of that territory do you propose to supply with this \$10,000 pipe lime?
 - A Well, there is only 40 acres in that tract.
 - Q That is laid out adjoining San Diego?
 - A wes, adjoining San Diego right on the city limits.
 - Q And it is laid out in lots?
 - A Yes, sir .
 - Q And this pipe line was built to supply that?
- A The Kensington Park people built their own pipe line out there originally from our main.
 - Q You didn't put in \$10,000 for it?
 - A No, we didn't put in anything. It was something new.
 - Q You say you put in \$10,000?
 - A yes .
 - Q To supply the domestic supply there?
- A Yes; a part of that \$10,000 is to replace old mains on El Cajon avenue.
 - Q Who owned that?
 - A The Flume Company owned that, and then Mr. Murray .
 - Q What did that supply?
- A That supplied the so-called water contract rights clear to the city limits on both sides of El Cajon avenue going down, so that is the new main or a part of it.
- Q gow, this extension, so far as it supplies this Kenis
 sington Park, it/really an extension of the domestic supply
 above the contracts?
 - A No, it is not.
 - Q Why not?

RALPH A. SOLLARB, OFFICIAL REPONTER,
RAILROAD COMMISSION, STATE OF CALIFORNIA,
SAN FRANCISCO, CAL.

1

2

3

4

5

8

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

- I was just telling you that they put in --A
- No, no. I am speaking of Kensington Park. Q
- The Kensington Park is outside of the so-called A water right contracts.
 - And you are getting howmuch a thousand gallons?
- Twenty-five cents from the twenty or thirty houses there.
- Was that done in deference to the tendency to expend domestic supply at the expense of irrigation?
- The facts exist as they are that the houses were built and they wanted water, and we let them have a domestic supply.
 - And that tendency is still in force?
- It is not a tendency. As long as we are furnishing water, we will furnish it to any one that has a house and wants to use it for domestic purposes.

MR HARRIS. This \$10,000, as I understand it, was not expended at the time this complaint was filed, and that is the reason it is not asked to be considered by the Commission; is that correct?

- We put in about a thousand dollars into meters, and we put in this money for this distributing system, and it is not included in our statement which only goes up to June 1, 1912.
 - In other words, it is since this complaint was filed?
 - A yes .
- Now, one other question. Will you also produce the contract with City Heights or the Columbia Realty Company with City Heights?

A It is in the ledger there. We will produce you every contract we have.

MR SWEET . We will produce every contract.

COM 18810HER ESHLEMAN. Very well. Is that all?

MR SWEET. yes, that is all.

COMMISSIONER ESHLEMAN. Very well. We will adjourn until Monday, the 9th day of September, 1913, at 10 o'clock A.M.

Whereupon the Commission adjourned until Monday, September, 9, 1912, at 10 o'clock A.W.

Ed Fletcher Papers

1870-1955

MSS.81

Box: 57 Folder: 4

Business Records - Water Companies - Cuyamaca Water Company - State Railroad Commission -Application #118, Decision #2529, to raise rates



Copyright: UC Regents

Use: This work is available from the UC San Diego Libraries. This digital copy of the work is intended to support research, teaching, and private study.

Constraints: This work is protected by the U.S. Copyright Law (Title 17, U.S.C.). Use of this work beyond that allowed by "fair use" requires written permission of the UC Regents. Permission may be obtained from the UC SanDiego Libraries department having custody of the work (http://libraries.ucsd.edu/collections/mscl/). Responsibility for obtaining permissions and any use and distribution of this work rests exclusively with the user and not the UC San Diego Libraries.