Guy am acar Water San Diego, Cal., Feb. 7, 1916.

San Diego, Cal.

Gentlemen: -

Referring to your conversation with your Mr. Ed. Fletcher, I realize the emergency caused to your water system, and the destruction of a portion of your flume by the recent flood. I have considered your request for the temporary use of the water course running through Lot Two (2) in Block Thirpy eight (38), of the S Tract, El Cajon, San Diego County, California, according to map on file, in County Recorder's office in what is known as Sycamore Canon, and I will permit, without consideration, such temporary use, upon the following understanding:

Your company to understand that no right to anything more than such temporary emergency use, subject to the will of Messrs. Hooper and Company, owners of the land described, is intended to be given your company, and no right, or claim of right, in or to the water in said canon, or in or to the use or possession of said canon, or any right of occupancy, possession, or otherwise, is intended to be hereby given; that as soon in the immediate future as you are able to repair your flume so as to use the same you will vacate and abandon the premises as to which this permission applies, and cease to use the water therein flowing, and further that you will at once, at any time after the date hereof, whether such repairs have been commenced or completed or not, vacate and abandon same, and cease to use said water, and remove all constructions therefrom, upon request, either verbal or in writing, of Mesers. Hooper and Company or myself, or the agents, representatives or assigns of Messrs. Hooper and Company.

Page 2.

You will understand further that I have no legal or other right to do anything which will in any manner affect or infringe upon the property rights or holdings of Mesere. C. A. Hooper and Company in any of the lands hereinabove described, or any part thereof, or affect their right of possession of same and all parts thereof; and in granting you the purely temporary emergency privilege above described, I am acting solely upon my own responsibility.

It must be further understood that your company will at once, upon demand, reimburse the owners of said property for any loss or damage to crops or otherwise that may be caused by the exercise by your company of the privilege hereby given.

effect, and you are only to have the privilege hereby granted, upon the execution by your company of the written acceptance of same written herein below my signature.

The above accepted and agreed to this 7th day of February, 1916.

SAN DIROC PLUMS COMPANY

# Corning Tailsene Feb. 1/16.

No Cuyamaca water for San

Like Finnegan's famous report, it was, "on again; off again."

Colonel Ed Fletcher, manager of the Cuyamaca company, this mornng declined to enter into an agreement to furnish the city with Cuyamaca water on the terms outlined in he council resolution of yesterday.

Following a conversation last night etween Colonel Fletcher and Manager of Operation Lockwood relative to the council's action at 8 o'clock this morning city employes opened the valves at the Cuyamaca connecion and turned on the water.

An hour later, by direction of Colmel Fletcher, the valves were closed.

Soon after the water had been urned off this morning Colone letcher called on City Attorney cogrove and Manager Lockwood, to shom he stated his grievances reparding the terms of the proposed

Col Fletcher offered to turn the rater on subject to future action of he council. Manager Lockwood obacted to this on the ground that bers was no-great emergency.

Then it was agreed to allow the tuation to stand until the council neets tomorrow afternoon, when it a expected Col. Fletcher will seek etter terms than those of the old

Manager Lockwood then hurried on the pumps which should be in peration within the next few days. Meanwhile the San Diego supply rests on what is in the Chollas reser-

Regarding the action of Colonel Tetcher in refusing to accept the council resolution, Mayor Capps. anid:

"We will do without Cuyamacs water. I do not believe in bowing down to Colonel Fletcher. Neither can be hold us up. I'll boil water first and walt until the Micsion valley pumps are ready to pump sand filtered water. We do not have to buy water of Colonel Fletcher."

The mayor said the situation waloubtedly would be considered by the council when brought to its notice. Colonel Fletcher said he obected to the wording of the council resolution. He said it makes an ar-Mirary price of 10 cents per 1000 callons, when he sells the same water to La Mem and East San Dieg for 15 cents. He said he also has no Bood waters to sell and that to se

or from the La M ld be a direct violation of ord f the state railroad com-

The resolution he objects to we patted in the city clerk's office and was passed on by City Attorney Cosrave. The latter said it was a copy of a resolution passed by the counci on previous occasions when the city rchased Cuyamaca water.

II do not see why Fletcher could now object to it," said the city atrney. Fletcher said condition now are different than two years ago when he supplied the city with water. Regarding his stand, Colonel Fletcher said:

"We have no flood waters of the an Diego river and will not have for month at least, or until our flume ine is repaired. Even then, the La Mesa reservoir water should be used, as its quality and color are far superior to any muddy flood waters. This matter must be settled by our attorneys, Sweet, Stearns and Forward, as there is certainly a serious question nvolved.

"We will gladly furnish any flood waters taken directly out of the San Diego river to the city, on the agreement properly protecting the interests of both parties, but any impounded waters are ours, as well as the catchment of any waters of the La Mesa water shed, and we cannot now establish any precedent that eopardizes our ownership. We have offered water to the city at 19 cents per thousand gallons, which price for excess waters was approved by the state railroad commission in 1913. If the state railroad commission sees fit to change this price; this will be satisfactory to us. We are now furnishing East San Diego, La Mesa and El Cajon their water at a wholesale rate of 15 cents per thousand gallons, established by the railroad commi

"We were not consulted before his resolution was drawn up and assed, and it is certainly unfortunate that it was passed in that form, particularly at this time when there is a shortage of water, as it puts us in a position where our ownership of water stored in La Mesa dam is questioned, and certain people will say we are attempting to hold up the ity. But whatever our attorneys say

Following is the resolution:

"Whereas, damage to the water tent of the city of San Diego, used by recent heavy floods, relting in the breaking of the Otay em and complete loss of the water pounded thereby, together with of water pipes, conduits and mains connecting the city's reserare to its distributing system, nesitates prompt action to acquir supply of water for the immediate se of the inhabitants of said city; now, therefore,

"Be it resolved, by the common nuncil of the city of San Diego, as

"That the manager of operation be and he hereby is authorized and directed to immediately have the proper connection made for the deivery by the Cuyamaca Water comcany of the flood waters of the San Diego river to the water system of the city of San Diego, said flood waers to be delivered to such amount and for such a time as may be determined by said manager of oper ttien. The price of said water p houseand gallons to be the a

date of California in the mat the establishment of rates for th naca Water company no efore said rallroad commi a but in no event to exceed 1 ts per thousand gallons, the re thousand gallons above me ed to be for the use of the flun carrying facilities belonging t Cuyamaca Water company i ying mid flood waters to th ributing system of said city, as il not be considered or intende a purchase of the water so delimmon council being that this floo ater of the San Diego river is no the property of the city of San D go, and this resolution shall not strued or understood as a Walv of any right or title which the cl of San Diego now has to said water of the San Diego river, neither she t be construed or under aiver of any claims or rights now eld by the Cuyamaca Water com any in the premises. The delivery San Diego Efter the dute of t resolution shall be considered as a acceptance of the terms thereof, a shall be construed as a contract tween the parties relative to the su lying of water as herein indicated.

Following is the resolution Colone Fletcher wants the council to pass

"Whereas damage to the water system of the City of San Diego caused by recent heavy floods, resulting in the breaking of the Otay dam and complete loss of the water impounded thereby, together with loss of the water pipe, conduits and mains connecting the city reservoirs to its distributing system, necessitates prompt action to acquire a supply of water for the immediate use of the inhabitants of said city;

"Now, therefore, be it resolved by the common council of the city of San Diego, as follows:

"That the manager of operation be and he is hereby authorised and directed to immediately have the proper connections made for the deliver by the Cuyamaca Water company of water to the water system of the city of San Diego; mid water to be delivered in such amounts and for such time as mey be determined by said manager of operation. The price of ter so turnished to be 10 (10c) per thousand gallons, payable on the first day of each and ever month during the term for whi water shall be furnished; provid however, that if the railroad cos alssion of the state of California 1 the matter of the establishment rates of Cuyamaca Water com now pending before said railro commission, shall find and determ that the rate which the Cuyan Water company shall charge such water shall be more than cants per thousand gallons, then a n that event the said Cuy Water company shall be entire eceive and shall be paid the d ence between said rate of 16 c per thousand gallons and the s to fixed by said raticoad and to the event that ealst desiron shall find and di at the rate at which said wat s be furnished by said Co.

to so fixed by said railroad o sion shall be refunded by a syamaca Water company to said y of San Diego. The payment d difference by said city or th efunding by said Cuyamaca Wat ompany to be made within ten day rom the date of the final fixing of rates by said railroad commission. It is understood and agreed that the assage of this resolution and the cceptance thereof by the Cuyamaca Water company shall not be taker or construed to be in any way a waiver by either party hereto of any laims or rights which they may have to any of the waters of the San Diego river, either stored waters lood waters or otherwise. The passage of this resolution by the comnon council of the city of San Diego and the acceptance thereof in writng by the Cuyamaca Water comany shall be construed, considered nd taken as a contract between the

parties relative to the supplying of water as herein provided;

"Be it further resolved that Reso ution No. 21037 passed and adopter by the common council of the city of San Diego on January 31, 1916, be and the same is hereby repealed and annulled and any waters furnished and delivered by said Cuyamaca Water company shall be taken and condered as furnished and delivered pursuant to this resolution and the ontract herein made.

"I hereby certify that the foregong resolution may be passed and the indebtedness therein provided incurred without the violation of any of the provisions of the charter of the city of San Diego.

"Dated at San Diego, California his - day of February, 1916.

.................. "Auditor of the City of San Diego,"



ANY

CUYAMACA WATER CO.

FILE No. 2000 2000 2000 2000 NOT REMOVE
ANY LETTER

INTERVIEW COL. FLETCHER.

That resolution is the limit. The city will claim it owns
La Mesa Dam next. We have no flood waters of the Han Diego River
and will not have for a month at least, or until our flume line is
repaired. Even then, the La Mesa Reservoir water should be used,
as its quality and color are far superior to any muddy flood
waters. This matter must be settled by our attorneys, Stearns
& Sweet, as there is certainly a serious question involved.

We will gladly furnish any flood waters taken directly out of the San Diego River to the City, on an agreement properly protecting the interests of both parties, but any impounded waters are ours, as well as the catchment of any waters of the La Mesa Water Shed, and we cannot now establish any precedent that jeopardizes our ownership. We have offered water to the city at 10x per thousand gallons, which price for excess waters was approved by the State Railroad Commission in 1913. If the State Railroad Commission sees fit to change this price, this will be satisfactory to us. We are now furnishing East San Diego, Ta Mesa and El Cajon their water at a wholesale rate of 15x per thousand gallons, established by the Railroad Commission.

We were not consulted before this resolution was drawn up and passed, and it is certainly unfortunate that it was passed in that form, particularly at this time when there is a shortage of water, as it puts us in a position where our ownership of water stored in La Mesa Dam is questioned, and certain people will say we are attempting to hold up the city. I don't consider it playing the game square.

102

# \*

# OPERATING PEPARTHENT

CITY OF SAN DIEGO, CAL.

FEB. 23rd, 1917.

TO THE HONORABLE, THE MAYOR AND THE COMMON COUNCIL.

OF THE CITY OF SAN DINGO, CALIFORNIA.

Gentlemen:

Complying with instructions contained in Resolution No. 22363, I am handing you herewith report of the amount of water delivered to consumers outside the city, with ratio of amounts to the whole. Also cost of water from the impounding system to the University Heights reservoir for the years 1915 and 1916.

Respectfully.

mast.

MANAGER OF OPERATION

# WATER DELIVERED TO OUTSIDE CONSUMERS (Gallons)

Name	Location	Gallons	Per cent of Total Consumption
S.D.LAND Co. Piper's Ranch Rehenique Coromado Broderick S.D. County Veneida Ranch Encante Radio Station Ravid Ryan Fairmount Co.	Coronado Wye Telegraph Canyon Sweetwater Valley Bonita Encanto Cholas Heights Rast San Diego	270,101 42,424 183,060 76,451,070 481,237 28,914 167,364 18,537,993 852,521 451,635 7,237,035	.00881 .00137 .00697 2.4962 .0157 .0009 .9054 .6052 .0278 .0147 .236
TOTAL.		104,703,354	3.418%

Total water consumed 1916 - 3,062,678,406 gallons.

During February, March, April and May, Coronado Water was delivered at the foot of Market Street.

At the following places on the pipe lines, no water was consumed during 1916:

Schenique Telegraph Canyon

O. H. Savage Seast of Encanto

L. B.Long Encanto

E.G.Eb bs Mational City

G.A. Miller Vista & P. Sts

W.A. Shaules Bonita Pipe line

GALLONS PUMPED

Mission Valley 557,771,000 01d Town

Ceronado Water Co. 510,542,000

# COST OF WATER DELIVERED AT UNIVERSITY HEIGHTS RESERVOIR, 1915

# Per 1000 Gallons

GRAVITY WATER FROM IMPOUNDING SYSTEM	PUMPED PROM MISSION VALLEY	PURCHASED PROM CUYAMACA WATER CO.	TOTAL GALLONS
1,735,918,071	841,241,000	191,236,126	2,768,397,197
Interest 52 Maintenance Operation Depreciation	00.000.00 @ 4% 1915 00.196.07 @ 5% 1915	176.781.25 26,009.80 21,232.36 29,760.03 76,001.54	
City water delivere	d 1,735,918,071	329,784.9818	9 per 1000 Gal

# IMPROVEMENT OF SYSTEM SINCE DATE OF PURCHASE

Cottonwood Conduit	171,642.63
Pine Creek Intake	46,044.83
Tunnels Dulsura Conduit	9,575.99
Bonita Pipe Line	221,516.33
Lower Otay Scepage Pump	5,587.81
Filtration Plant	65,828.48

# COST OF WATER DELIVERED AT UNIVERSITY HEIGHTS RESERVOIR. 1916.

Per 1000 Gallons.

System	Wission Valley	Pumped Purchased from from Cuyamaca Water Old Town Co.	Delivered
1,923,665,141	577,771,000	13,534,500 510,541,355	3,025,511,996

# COST, NAINTENANCE & OPERATION IMPOUNDING SYSTEM, 1916

OPERATION	HAINTENANCE	TOTAL
Labor 10.718.15 Material 48.378.55 59,096.70	19.038.53 7.915.54 26.954.07	29,756.68 56,294.99 86,050.77
Interest on \$4,000,000.00 6425 738,980.72 65 % Operation Maintenance Depreciation Gravity water delivered 1,923,	26,954.07	for improvements

The increased cost of Maintenance & Operation of the Impounding System in 1916 due to abnormal weather are shown in the following items:

Power Purchased Chemicals for Purifica Repairs to Morena Pumps & Sumps Lower Ot Repairs to Telephone L	5.943.84 12,500.00
	59,257.64

This does not michade floor of the douncye of 1916 of \$60,000
Rebulding tourta Pape him 220,000
Rebulding brown offers of \$1180,000

y cate

Gallons

Mr. Mathews: has a reserve supply of this report, and this one is kept simply for the purpose of copying from, in case it is desired to make new ones.

### -- COPY --

# OPERATING DEPARTMENT

MAIN OFFICE CITY HALL

Feb. 23rd, 1917.

To the HONORABLE, THE MAYOR AND THE COMMON COUNCIL
OF THE CITY OF SAN DIEGO, CALIFORNIA
Gentlemen:

Resolution No. 22363, I am handing you herewith report of the amount of water delivered to consumers outside the city, with ratio of amounts to the whole. Also cost of water from the impounding system to the University Heights reservoir for the years 1915 and 1916.

Respectfully,

F. M. LOCKWOOD

# WATER DELIVERED TO OUTSIDE CONSUMERS (Gallons)

## 1916

37	15			2.0
N	•	200	т	•
-	o.		v	•
-77	-	-	٠	•

Locations

Gallons

Per Cent of Total Consumption

S. D. Land Co.	Upper Mesa	270,101	.00881
Piper's Ranch		43,434	.00137
Echinique		183,060	.00597
Coronado	Coronado Wye	76,451,070	2.4962
Broderick	Telegraph Canyon	481,237	.0157
S. D. County	Sweetwater Valley		.0009
Veneida Ranch	Bonita	167,364	.0054
Encanto	Encanto ·	18,537,993	.6052
Radio Station	Chollas Heights	852,521	.0278
David Ryan	East San Diego	451,635	.0147
Fairmount Co.		7,237,035	.236

TOTAL

104,703,354

3.418%

Total water consumed 1916

3,062,678,406 gallons

During February, March, April and May, Coronado Water was delivered at the foot of Market Street.

At the following places on the pipe lines, no water was consumed during 1916:

Echinique

O. H. Savage

West of Encanto

E. G. Ebbe

Rational City

G. A. Miller

W. A. Shaules

Telegraph Canyon

West of Encanto

Encanto

National City

Vista & P. Sts.

Bonita Pipe Line

### GALLONS PUMPED

Mission Valley 557,771,000 Old Town

13,534,000

Coronado Water Co. 510,542,000

# COST OF WATER DELIVERED AT UNIVERSITY HEIGHTS RESERVOIR, 1915

# Per 1000 Gallons

GRAVITY WATER FROM IMPOUNDING SYSTEM	PUMPED FR MISSION VALLEY	MOM		HASED FROM MACA WATER	TOTAL GALLONS DELIVERED
1,735,918,071	841,341,0	000	191,	238,126	2,768,397,197
Interest on 4,0 Interest " 5 Maintenance Operation Depreciation	000,000.00	e 4% e 5%	1915	176,781.25 26,009.80 21,232.36 29,760.03 76,001.54	
City water delive 1,735,918,071	Gallons,	Cost			189 per 1000

# IMPROVEMENT OF SYSTEM SINCE DATE OF PURCHASE

Cottonwood Conduit	171,642.63
Pine Creek Intake	46,044.83
Tunnels Dulzura Conduit	9,575.99
Bonita Pipe Line	221,516.33
Lower Otay Seepage Pump	5,587.81
Filtration Plant	65,828.48

# COST OF WATER DELIVERED AT UNIVERSITY HEIGHTS RESERVOIR, 1916.

# per 1000 Gallons.

Gravity Water from impounding System	Pumped from Mission Valley	Pumped from Old Town	Purchased from Cuyamaca Water Co.	Totals Gallons Delivered
1,923,665,141	577,771,000	13,534,500	510,541,355	3,025,511,996
COST WAT	NTENANCE & OP	PRATTON TUP	DINDING SYSTEM.	1916

Opera	tion	Maintenance	Total
Labor Material	10,718.15	19,038.53	29,756.68 56,294.99
	59,096.70	26,954.07	86,050.77

```
Interest on $4,000,000.00 @ 42% year 1916 -
                                             171,281,25
               738,980.72 9 5%
                                              33,928.13 Bonds issued
                                              59,096.70 for improvements
Operation -
                                              36,954.07 since date of
Maintenance
                                              76,001.54 purchase
Depreciation
                                             367,361.69 -- 19 per 1000
Gravity water delivered 1,923,665,141 Cost
                                                           Gallons
```

The increased cost of Maintenance & Operation of the Impounding System in 1916 due to abnormal weather are shown in the following items:

Power Purchased	13,734.86
Chemicals for purification	25,000.00
Repairs to Morena	5,943.84
Pumps and Sumps Lower Otay	12,500.00
Repairs to Telephone Lines	2,088.94

59,257.64

\$260,000 (This does not include flood damage of 1916 of Rebuilding Bonita Pipe Line -----220,000 Rebuilding Lower Otay Dam -----700,000 \$1,180,000 The above does not increase the -- Ed Fletcher. supply of water.

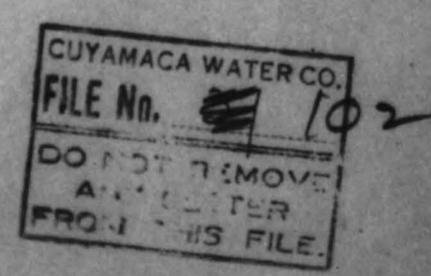
Jan 11, 1916.

Mr Mathews:

Go down and see Mr. Cosgrove, in two or three days after this last scrap blows over, and ask him to get busy on the paying of that water bill.

Ed Fletcher

EF:B



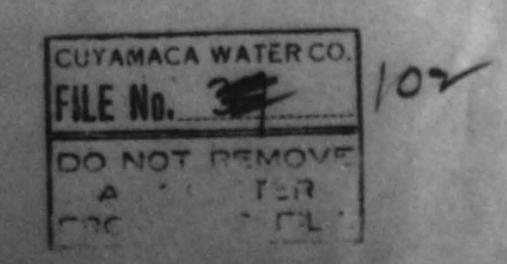
Col. Ed Fletcher, Manager of the Cuyamaca Vater Co., on being asked today as to the possibility of the Cuyamaca Company furnishing water to the City, if needed, said, "We can at once furnish the city with 5 million gallons daily. There is no fear of any shortage, and within a week we could take care of the city's entire needs for months to come, in addition to our own demands on our system.

I hear part of the Sweetwater distributing system is damaged.

If Mational City needs domestic water, we can furnish that also, by sending the water through the city's system to the National City.

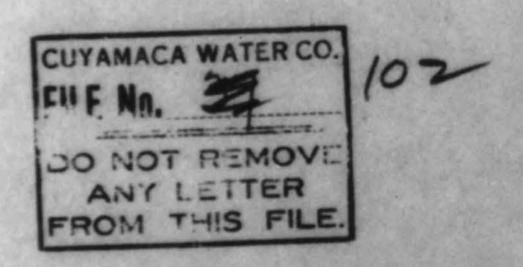
I cannot refrain from calling attention to the strategic value of the Cuyamaca system in emergencies of this kind. To illustrate: If the Sweetwater system is put out of commission, the San Diego system from otay Dam can apply any shortage to tide over the emergency. If both the Sweetwater and San Diego systems are not out of commission, the Cuyamaca, owing to its higher elevation can furnish water to the consumers of either the Sweetwater or the city systems, even to the storing of flood waters in both reservoirs, through their respective distributing systems. I expect to live to see the three systems under one management, for it is inevitable.

We are congratulating ourselves, as practically no damage was done to any portion of our system, during the last two stores. \$100 will cover the entire damage.



Col. Ed Fletcher, Manager of the Chyamaca Water Co., on being interviewed, stated today that there is absolutely no fear of shortage of water; that the Chyamaca Water Co. is in position to take care of all the needs of the City of San Diego, if necessary, and that they would be glad to sell the city water if they need it.

The have over 600,000,000 gallons of water in La Hesa Lake, only six miles from the city limits, with two pipelines to the city, and within three hours can turn in approximately 3,000,000 gallons of water daily, and within a week this amount can be increased to probably six or eight million gallons.



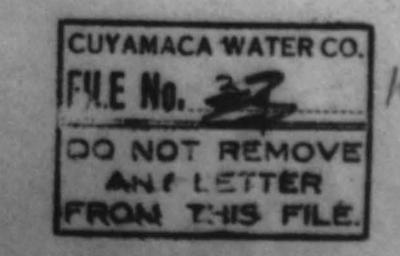
# Interview Col. Fletcher.

I don't believe Mayor Came understood the situation, or he would not have given the interview in the Evening Tribune that he did.

The resolution as passed by the City council, without consulting us questioned the ownership of our water in La Mesa Reservoir, most of which we impounded last year, and the rest of it came from the 12 sq. mi. of La Mesa Reservoir water shed. There is no controversy between us as to price, and I offered to furnish the city water temperarily until an ordinance satisfactory to our attorneys.

Sweet, Stearms & Forward, should be passed.

Owing to the litigation with the city over the question of ownership of water in the San Diego River, it is just as important for us to protect ourselves as it is for the City of San Diego to protect the interests of the city, and in asking for a new resolution to be passed by the city council, I am simply following the advice of attorneys — as the city attorney of San Diego to not the attorney for the Cuyanaca Mater Company. If the city council had seen fit to consult either our attorney or myself before passing the resolution, this misunderstanding could have been avoided.



Plotonor's Statement. Lemmary 2-1916

Mayor Cappe ease in this morning's Union: "I am of the opinion that Ed Fletcher has sissed a golden opportunity. Had he offered to supply San Diego with water at any rememble price, or if necessary at no price at all, he would have made hundreds of friends by his met. It is certain to be looked upon by a portion of the public as a deliberate attempt to take advantage of the city's predicement to get 15 s a thousand gallons for mater."

This satement shows an utter lack of knowledge of the true condition of affairs, or an attempt to mislead the people of this city. We have not refused to furnish water to the city, but we did object to city, employees turning on our water without instructions from this office. We do object to the city council passing a resolution, without consulting us, and the wording of that resolution being such as to question our ownership of unters impounded in La Mess.

It is not true that the conditions are the same, and that we refused to sell mater at the same price that we sold to the city on two previous opensions. On those two accasions it was flood waters from the Sam Diego River that we furnished. In this case there is no flood water, for the reason that our flume is out of securiosist, owing to land slides; and if we should furnish water which we oun, and have had impounded for a year in En Heen Lake, on the basic of the resolution as drawn up by the city, we would be admitting there was a controversy as to the constability of our CUTAMAGA WAILNEO.

FILE NO. 257

Flotober's Statement. Lewis 1916

Mayor Capps says in this morning's Union: "I am of the opinion that he Richard has rived a golden experiently. Had he offered to supply Sen Diego with water at any resemble price, or if measurery at no price at all, he would have made hundreds of friends by his set. It is certain to be looked upon by a portion of the public as a deliberate attempt to take advantage of the city's predicament to get 15¢ a thousand gallone for water."

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It is not true that the conditions are the same, and that we refused to sell mater at the same price that we sold to the city on two previous consistent. On those two consistent it was flood waters from the law Diego River that we furnished. In this case there is no flood water, for the reason that our flume is out of eccasioning, owing to land slides; and if we should furnish water which we can, and have had impounded for a year in La Moca Lake, on the basis of the resolution as drawn up by the city, we would be additting there are a controversy as to the ownership of our stored water in La Moca Lake.

FILE NO. 25-

February 3, 1916.

Owing to the litigation with the city over the question of ownership of water in the San Diego River, it to just as important for us to protect ourselves, as it is for the city of San Diego to protect its interests. If the City Council had seen fit to consult either our atterneys or myself before passing the resolution, this misunderstanding sould have been avoided.

It makes me smile when the mayor suggests that we give water free to the city. We have not yet received our pay for \$4761.19, for water furnished the city last June, and as our system is not paying operating expenses, we see no reason thy we should be sailed to donnte water to the city.

Mayor Cappe interview would lend one to believe that we are asking 15¢ per thousand gallons for water. to be the city. This tatement also is misleading. Our price is 10¢ per thousand gallons, unless changed by the state Railroad Commission, and if the make a lower price, we will refund the difference, and if a higher price the city is to pay the additional price to us.

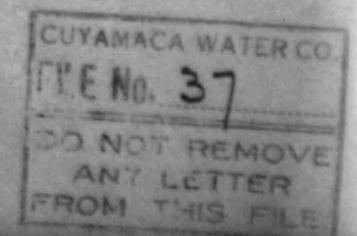
We offered to turn the water on to the city pesterday norming if City Hammer Lockwood would write a letter requesting it. This Mr. Lockwood refused to do, saying that no energency exists.

# Statement of Col. Ed Fletcher.

I was pleased to have City Attorney Cosgrove admit that we owned the waters in La Mesa Reservoir. The resolution as drawn up by the city could be interpreted, according to our attorneys, as an admission that it was an open question. If the City of San Diego claims that they do own the waters in La Mesa Reservoir, we might as well give them the system, if they could prove their contention. Our point was that the city of San Diego must recognize our ownership to waters that we have impounded in La Mesa Lake.

As far as any flood waters direct from the river are concerned we are perfectly willing to make the same arrangement that we have in the past.

Owing to the emergency. I have instructed our Superintendent to turn on the water to the city this morning at ten o'clock, on a verbal understanding with Mr. Lockwood that we receive the right to turn it off again at a moment's notice, and that the water is turned on subject to a new agreement to be entered into with the city as soon as the city hears from the State Railroad Commission. But under no circumstances is the water turned on on the basis of the resolution passed by the city council.





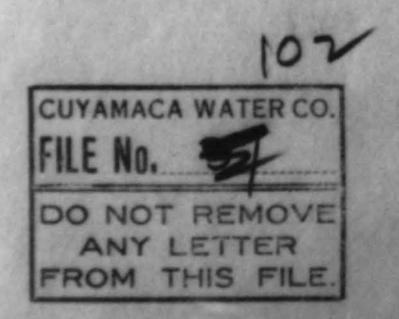
Feb. 5, 1916.

Mr. Mathews:

Enclosed herewith find telegram of the 3d from the Railroad Commission, which keep among our records.

Ed Fletcher.

F-S



February 7, 1916

Mr. Faude:

EF:B

Get a resolution, without fail, from the Trustees
of the City of East San Diego, for tonight. The City of
San Diego has the pipe put underground first. A temporary
permit for six months will do. Give it to the Cuyamaca Water
Co. and we will put up a bond.

Ed Fletcher

CUYAMACA WATER CO.

FILE NO.

DO NOT REMOVE
ANY LETTER
FROM THIS FILE.

49 ft 9½ in.
49 ft 9½ in.
3cl. 24/16. Feb. 23, 3

Mr. Faude:

Each morning from now on, telephone down stairs a statement as to the water level in La Mesa Lake, or have a record of it put on my desk.

Ed Fletcher.

CUYAMACA WATER CO.

FILE NO. ET

DO NOT REMOV'

ANY LETTER

FROM THIS FILE.

PURCHASING DEPARTMENT C.F. WARFIELD	SATISFIELD IN
Cinyamina Water ORDER San Diego, Cal 3/7_ 1916	
This is your authority of Ordinance No. 5051, voted by the People on April 8, 1913, the Finance Department, through its PUR-CHASING BUREAU, shall make all purchases for the City.  The delivery of Ordinance No. 5051, voted by the People on April 8, 1913, the Finance Department, through its PUR-CHASING BUREAU, shall make all purchases for the City.	
void if ALTERED, EXCEPT BY PURCHASING DEPARTMENT	
To Mater Jurnis Led to City	
1/30,485,771 Balo @ 10 # 3048 58	
Us per itemizzed statement attached	
to original claim	
5	
12/20 / (10 // EXPEDITURAUTHORIZED BY / S/3048 58	
2874 CONTRACT ORDINANCE 6489 C. R. STEWART, Superintendent.	
KEEP THIS COPY FOR REFERENCE	

for Sings balif. The bity of bon digo Hater Defartment 50 6 myarraca Hater bomfory de tely of For water furnished at Albajor and Boundary Huts from Fellowary 3,19,6 to tebruary 29,19,6-00 follows 10 duck meter at \$1 bayon and Boundary Jely 29, 1916 meter reading 45,887,000 6 Inch meter +1140204 at Highland and anna Teley 29,1916 meter hading 15,709,600 6 Inch meter 1200865 Jeley 29, 19,6 meter leading , 6,834,300 6 track meter # 472624 at Boundary and El bayon Feley 29,1916 meteroling 5,029,320 17,442,290 Cufeet aquale 130,485,771 Gallo at 10x per se gollo =

7.481 god = 1 cuft

# Before the Kailroad Commission of the State of California

In the Matter of the Application of JAMES A. MUR-RAY and ED. FLETCHER for an order fixing rates to be charged and collected for water furnished and to be furnished by them and service rendered by them in the County of San Diego, State of California.

Application No. 1231.

# NOTICE OF HEARING.

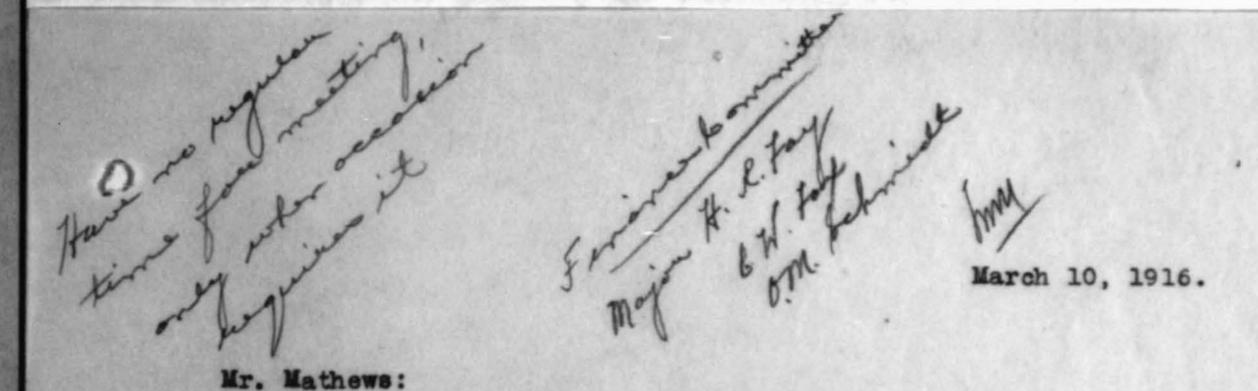
Notice is Hereby Given that the Railroad Commission of the State of California has set a hearing in the above entitled application before Commissioner Thelen for Monday. February 15, 1915, at 10 o'clock a.m., in the Federal Court Room, San Diego, California, at which time and place all interested parties may appear and be heard.

By order of the Railroad Commission.

Dated at San Francisco, California, this 2nd day of December, 1914.

CHARLES R. DETRICK,
Secretary Railroad Commission of the State of California.





Findout who the Finance Committee of the city council are, and the date of their next meeting. I want to be present. The City Attorney ruled that our claim for \$4700 is a valid one.

CUYAMACA WATER CO

F-8

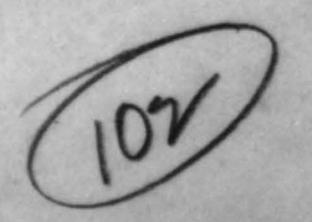
March 28, 1916.

Mr. Mathews:

When the money is available. Find this out along the last of April, so that we can include it in the April water bill, if Moody says that he will certify to it.

Ed Fletcher.

F-S



PHONE ONE ASSO LOCAL ET	RFIELD. SUPERINTENDENT UINN ESS. PURCHASING ASSET
This is your authority  This is your authority  The deliver to City  Open April 8, 1913, the Finance Department CHASING BUREAU, shall make all pure to deliver to City  Dept., at  VOID IF ALTERED, EXCEPT BY PURCHASING DEPARTMENT	
For Notes furnished from march 1st to march 31st inc.	
That, 201, 512 Gals @ 10£ (as per itemizes live attaches to, original claim)	44420,15
102 3	e/442 \ 1.5
ORDER NO. CONTRACT ORDINANCE 6489 G. R. STEWART, Sup 3719  RESOLUTION REQUISITION 1017 By W.77. M.	perintendent.

# CUYAMACA WATER COMPANY 916 EIGHTH STREET SAN DIEGO. CAL

You are hereby notified that the bills and charges for water furnished you by the undersigned for irrigation on the following described land, situated in the county of San Diego, State of California, to-wit:-

Have been delinquent for more than four months, and have remained unpaid for more than four months from the date of the delinquency thereof, and from the date when the same became due and payable, and that the use of such water, and the right to use the same has been deemed and considered by the undersigned to have been abandoned and given up by you, and you are considered and deemed to have abandoned and given up all right to use such water, and to the use thereof.

And you are further notified that a copy of rules 5 and 6 of the rules of the undersigned regulating the furnishing and service of water to the consumers, and approved by the Railroad Commission of the State of California on the 27th day of August, 1913, accompanies this Notice, and is handed you herewith, and specific reference to said rules, and the said copy thereof, is hereby made.

CUYAMACA WATER COMPANY,

By						
POR FUNDOSAN	1	across s	No.	20.0	<b>POPOLICY</b>	proposition (a)
				26	CTO	tary.

Dated this

3 Carbon Son Drige body The bity of bor dugs Haten Syfartment 5. Buyanan Hater bampany & 1916 For water fure risked at Bl bajor and March - Soundary Streets from march 1,19,6 to march 21,19,6 al follows 6 Frak meter 1140 204 at Highland and anna Strute march 21,1916 meter bading 20,737,000 Feley 29,19,6 " 15,209,600 5,027,400 6 mal meter 1,200 065 march 31,19,6 meter leading 16334300 4874200 Felery 29.1916 " 6 mak meter # 472624 at Bacardary and Bl Bajor March 21,1916 meter Bading 5029320
Feley 29.1916 " 5029320 place with the first training being both ton 19,275, 19,275, 700 Cuftequale 144, 201512 gaceone at 10x for the gallo -14420.15 7.481 gallo = 1 Cuft

April 26, 1916.

San Diego, Calif., April 1, 1916.

The City of San Diego,

Department of Water,

To CUY AMACA WATER COMPANY,

1916

March 31 For water furmished at El Cajon and Boundary Streets from March 1, 1916, to March 31, 1916, as follows:

> 10-in Meter at El Cajon and Boundary March 31, 1916 - Meter Reading 55,261,100. 45.887.000 9,374,100 Feb'y 29, 1916 6-in Meter #1140204 at Highland and Anna 20,737,000 March 31, 1916 - Meter Reading 15,709,600 5,027,400 Feb'y 29, 1916 - " 6-in Meter #1200865 March 31, 1916 - Meter Reading 21,208,500 16.334.300 4,874,200 Feb'y 29, 1916 - " 6-in Meter #472624 at Boundary and El Cuion 5,029,320 March 31, 1916 - Meter Reading 5,029,320 Feb'y 29, 1916 - . 19,275,700

19,275,700 cu. ft. equals 144,201,512 Gals. @ 10g per M Gals. equals ------\$14,420.15

7.481 Gals. equal 1 ou. ft.

Mr. Ed Fletcher. Mgr C W Co.

Dear Sir :-

Pursuant to your instructions this A M. I went to see about the flow of water delivered to the City with the following results:

Mr. Ahlee reports all gates open on both lines into the city.

with Mr. Porter. I inspected the meters and found them in perfect order, the gates on El Cajon Ave. were open and water could be drawn from the sprinkling hydrant on El Cerritos Hill, although there was no pressure.

The accompanying table shows the comparison of flow to the height of water in La Mesa Reservoir for the months of February, March and April.

Considering the increased consumption in Kensington Park,
Normal Heights and East San Diego, the delivery to the City seems
to average as well now as at any time previous.

The peak of delivery on Webruary 16th, was 6,247,581 gallons during the rainy weather and a minimum consumption by the regular consumers.

Yours very truly,

E. H. Culver. FHE NO.

CUYAMACA WATER CO.

102

ERC:K

April 27, 1916.

Col Ed Fletcher, Office.

Dear Sir:

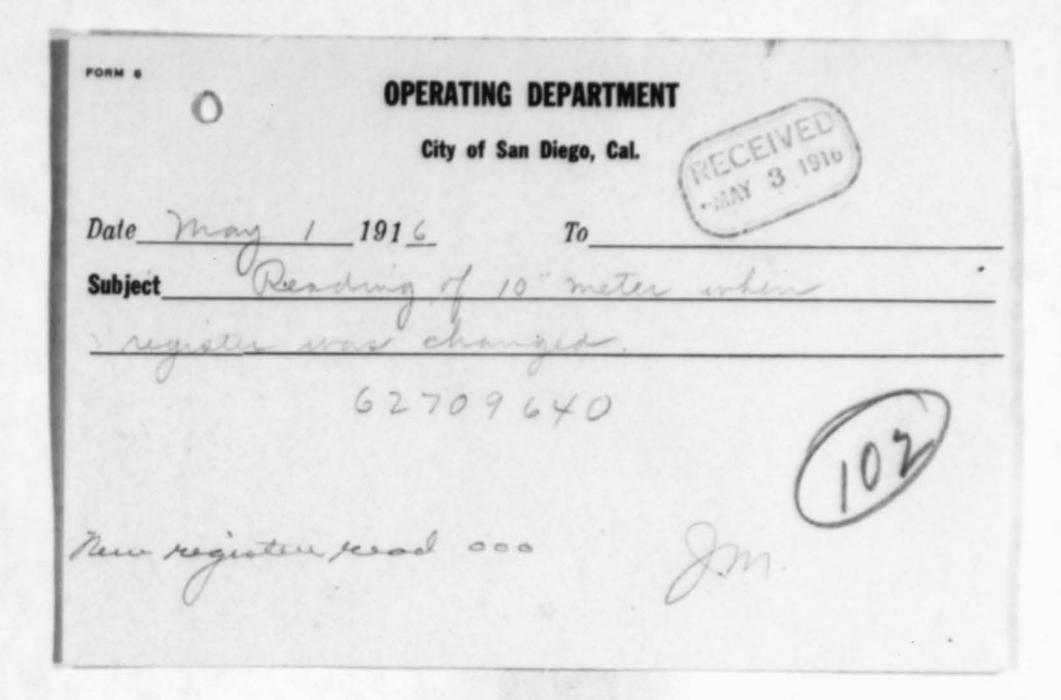
I called on City Auditor Moody relative to our bill for the month of June, 1915 for \$4761.19. He stated that there is nothing at the present time in which to meet our claim; also that he had not made any report to the council in answer to their communication to him as to what fund this money could taken from.

I asked him as to how soon it would be before he could make some definite answer to the council, and he asked that I again take the matter up with him about the middle of next month.

When I am down at the city auditor's office to collect for the water furnished them for the month of April I will make it a point to see him again unless I hear from you to the contrary.

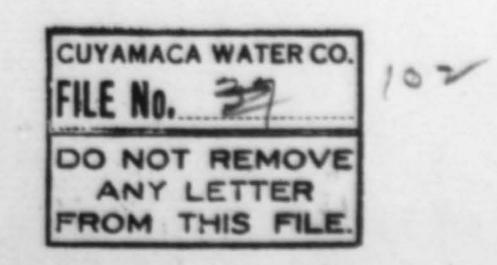
Yours very truly,
CUYAMACA WATER COMPANY.

CUYAMACA WATER CO.	Secretary
FILE No. 3	102
DO NOT REMOVE ANY LETTER FROM THIS FILE.	



Memorandum.

Write Mr. Fletcher shortly before May first about taking up with Auditor Moody the question of payment of our June water bill.



14-8

C. R. STEWART	OFFICE OF THE	PORM MO. 8
PHONES MAIN 6400 LOCAL 27	PURCHASING DEPARTM ORDER	C. F. WARFIELD. ASS'T SUPERINTENDENT  J. J. McGUINN ESS. ASSIT PURCHASING ASSIT
	N. B. Under authority	y of Ordinance No. 5051, voted by the People the Finance Department, through its PUR- U, shall make all purchases for the City.
This is your authority to deliver to City	VInter -	the following:
Jan Dr	ater furnished the Oi	ty of
- San D	rigo from april 1st to	30 th me
115,711	918 Galo @1067	n Galo 1157/19
	¥ /.	
	3 (10	
13/201	7-0	
4720	01	R. STEWART, Superintendent.
	. KEEP THIS COPY FOR REFERENCE	

San Diego, Calif., May 1, 1916.

The City of San Diego.

Water Department,

7.481 Gals. equal 1 cu.ft.

To - CUYAMACA WATER COMPANY, Dr.

April 31	For water furnished at Streets from April 1, 1 as follows:	El Cajon and Boundary 916 to April 30, 1916,	
10-in. Me	ter at El Cajon and Boun	dary	
	. 1916 - Meter Reading	62,567,100	
March 31	, Tare	55,261,100	7,306,000
6-in. Met	er #1140204 at Highland	and Anna Sts.	
April 30	, 1916 - Meter Reading	24,745,300	
March 31	, 1916 " "	20,737,000	4,008,300
S-Tn Wat	er #1200865		
	, 1916 - Meter reading	25,267,400	
farch 31		21,208,500	4,058,900
			-,000,000
-in. Met	er #472624 at El Cajon a		
	, 1916 - Meter Reading	5,123,560	
Walcu or	1916 "	5,029,320.	94,240
			15,467,440

CUYAMACA WATER COMPANY
916 EIGHTH STREET
SAN DIEGO, CAL.

You are hereby notified that you have failed to pay for water furnished you for irrigation upon the following described land situated in the County of San Diego, State of California, to-wit:

by the undersigned within one month after the charges therefor became due and payable under the rules adopted by the undersigned, and approved by the railroad commission of the State of California by its order of August 27th, 1913, and that you are delinquent and have been for more than one month delinquent in paying said charges, and the amount of such delinquency and charges remaining unpaid is the sum of 3

You are further notified that a copy of rules 5 and 6 of the above-mentioned rules accompanies this Notice, and is herewith handed you.

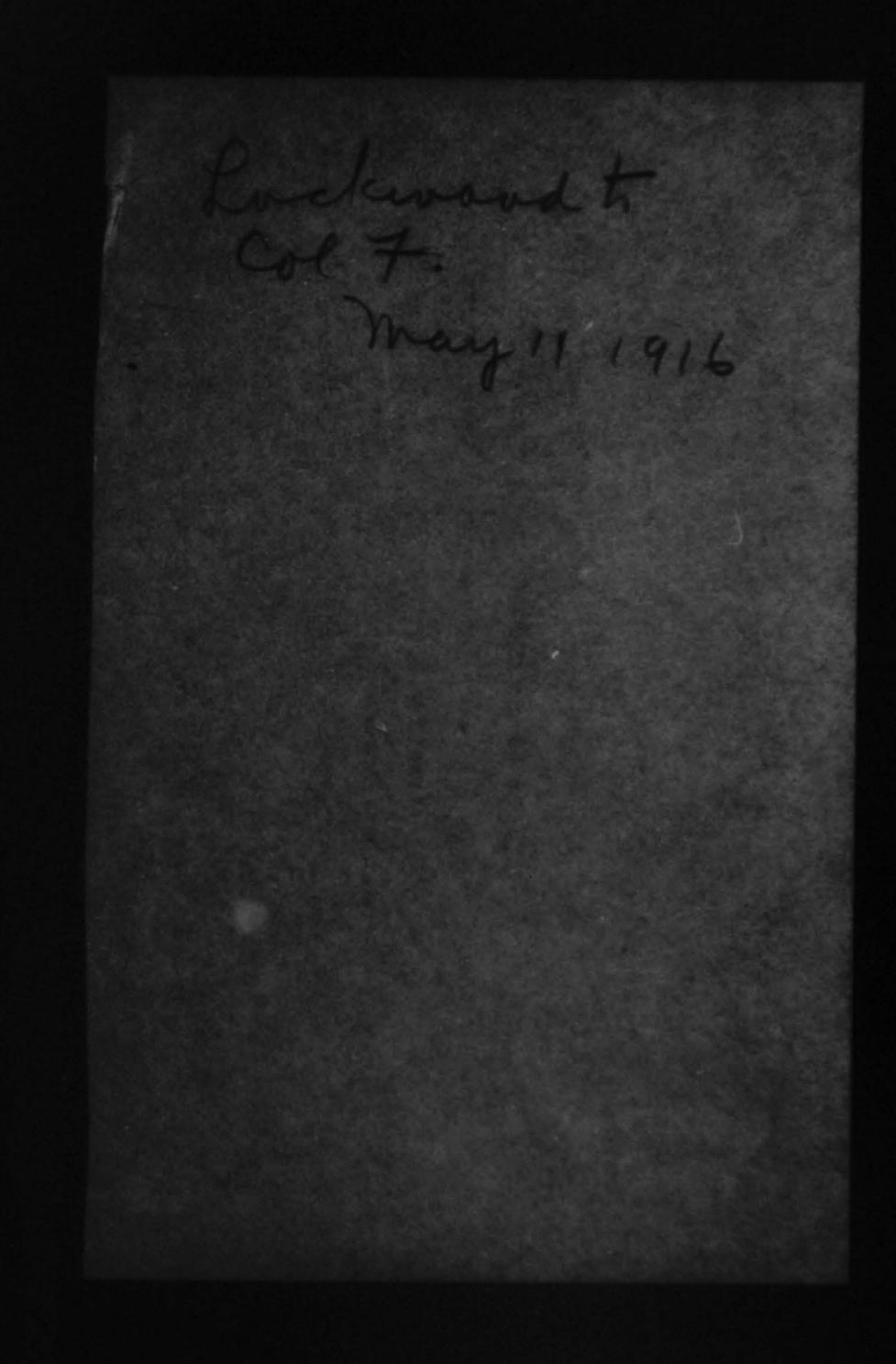
CUYAMACA WATER COMPANY,

By

Secretary.

Dated this

1915.



· 3 Carbons The bity of for Diego Haten Defautment To buyanaea Haten bomfany Du aprile 3, von water furnished at Albajor and Boundary Streets from april, 1916 to april 30, 1916, as follows so trak meter at Blagon and Boundary april 30,1916 meter Reading 62,567,100 March 31,1916 " 55,261,100 6 mak moter +1140 204 at Highland and anna streets april 30,19,6 meter leading 24,745,300 march 31,19.6 " " 20,737,000 6 Inch meter , 200865 april 30,1916 meter leading 25, 267,400 march 31, 1916 " 21, 208,500 4.58,900 6 meh meter 472624 at Relagion and Boundary april 30,1916 meterrheading 5,23,560
moret 31,1916 " " 5029,320 94,20 15 467,440 Cuft squale 115,711,918 11.571.19 gallons at 10 y pour At gallons = 7.481 gace = 1 cuft

May 16, 1916.

Mr. Faude:

Mr. Stearns says that in his opinion the council should be asked to provide a fund for the payment for additional water from us. This is plain enough, and it shows that legally we have nothing to stand on and are liable to get into the same box we were in before.

Ed Fletcher.

F-S

CUYAMACA WATER CO.
FILE No. 37

DO NOT REMOVE
ANY LETTER
FROM THIS FILE.

OFFICE OF THE

C. R. STEWART

PURCHASING DEPARTMENT

ORDER

C. F. WARFIELD.

J. J. McGUINNESS.

Louganiaca

San Diego, Cal... N. B. Under authority of Ordinance No. 5051, voted by the People on April 8, 1913, the Finance Department, through its PUR-CHASING BUREAU, shall make all purchases for the City.

This is your authority to deliver to City ....

Fater purchased from the luyamac States 60. May 1-1996 to may 28-4916

5051

113-120/

CONTRACT

JUN -5 1916

EXPENDITURE AUTHORIZED BY

E. D. Williams

12014 22

7761

RESOLUTION

J. O. Sieverline KEEP THIS COPY FOR REFERENCE

May 16, 1916.

Mr. Faude:

Did not Mr. Stearns say that a resolution should be passed by the city council appropriating this money or transferring money? What right have we to expect that we will get our cash, or but what we will get into the same box that we did before? As I understand it the budget; has not been signed, and we are taking chances this minute.

> Ed Fletcher. CUYAMACA WATER CO.

DO NOT REMOVE ANY LETTER FROM THIS FILE

F-S

San miego, Calif., June 1, 1916.

The City of San Diego.

Water Department,

To - CUYAMACA WATER COMPANY, Dr.

1916

May 31 For water furnished at El Cajon and Boundary Streets from May 1, 1916 to May 22, 1916, as follows:

May 22, 1916 - Meter Reading	62,709,640	
Apr.30, 1916 * *	62,567,100	142,540 .
May 22, 1916 * * * * * * * * * * * * * * * * * * *	6,813,100	6,813,100
6" Meter #1140204 at Highland and Anna Sts.  May 22, 1916 - Meter Reading  Apr. 30, 1916	28,119,700	3,374,400
6" Meter #1200865 May 22, 1916 - Meter Reading Apr. 30, 1916	28,388,800	3,121,400
6" Meter #472624 at El Cajon and Boundary May 22, 1916 - Meter Reading Apr. 30, 1916	7.731.760 5.123.560	2,608,200
		16,059,640

at 10g per M Gals. equals..... \$ 12,014.22 .

16,059,640 cu.ft. equals 120,142,167 gals.

7.481 Gals. equal 1 ou.ft.

CUYAMACA WATER COMPANY
916 EIGHTH STREET
SAN DIEGO, CAL.

You are hereby notified that you have failed to pay for water furnished you for irrigation upon the following described land situated in the County of San Diego, State of California, to-wit:

by the undersigned within one month after the charges therefor became due and payable under the rules adopted by the undersigned, and approved by the railroad commission of the State of California by its order of August 27th, 1913, and that you are delinquent and have been for more than one month delinquent in paying said charges, and the amount of such delinquency and charges remaining unpaid is the sum of \$

You are further notified that a copy of rules 5 and 6 of the above-mentioned rules accompanies this Notice, and is herewith handed you.

STATE ASSESSED	TATA OF THE PO	CONTRA STO
JUIAMAUA	WAILER	COMPANY,

By										
-,	( ) SKRAN	-1-070	SHARK	as illuxus	XxxxX	 *****	100000	 	-	

Dated this

1915.

Secretary.

San "iego, Calif., June 1, 1916.

The City of San Diego,

Water Department.

To - CUYAMAGA WATER COMPANY, Dr.

1916

May 31 Nor water furnished at El Cajon and Boundary Streets from May 1, 1916 to May 22, 1916, as follows:

May 22, 1916 - Meter Reading Apr. 30, 1916 - Meter Reading	62,709,640	142,540
May 22, 1916	6,813,100	6,813,100
6" Meter #1140204 at Highland and Anna Sts.  May 22, 1916 - Meter Reading  Apr. 30, 1916 " "	28.119.700	3,374,400
6" Meter #1200865 May 22, 1916 - Meter Reading Apr. 30, 1916 " "	28,388,800	3,121,400
6" Meter #472624 at El Cajon and Boundary May 22, 1916 - Meter Reading Apr. 30, 1916	7.731.760 5.123.560	2,608,200
		16,059,640

16,059,640 cu.ft. equals 120,142,167 gals. at 10g per M Gals. equals...... \$ 12,014.22

7.481 Gals. equal 1 cu.ft.

To be upon a an Hater lo ompany du Boundary Streets from may 1, 1916 to may 22.19,6 as follows May 22,916 meter leading 142,540 anna Strute may 22, 1916 meter reading 6 Inal meter #1200865 may 22, 19,6 moter leading 28 388 800 6 Inch meter #472624 at 16,059,640 Cuft equals 120,142,167

7.481 gallo = , Cuft

PHONES. IN 6400 LOCAL 27		GECEIVE 1916 N. B. U.	ARTMENT  San Diego, Cal	C. F. WARFIELD. ASS'T SUPERINTENDENT J. J. McGUINN CSS. ASS'T PURCH. SING AGENT  1916 ACC No. 5051, voted by the People
This is your authori	ty 01 +	on A	pril 8, 1913, the Finance	Department, through its PUR- ake all purchases for the City.
This is your authori to deliver to City				the following:
	VOID	F ALTERED, EXCEPT BY PURCH	ASING DEPARTMENT	
Dar.	Hater	furnished	e-as El	Cajin
and	Bound	lery Sheet go	me 9 - July	71-191
47611	925- Tai	LIAS -	20	4761 19
	1	CUYAMACA WITTE		
	100/	JUN 29 1910	the sign	
Ord 6	624	30 00		
	EXPENDITO	TRE AUTIIORIZED BY	E. D. Willia	ams \$4761 19
7951	RESOLUTION	REQUISITION 2223	By Q.O.O	VART, Superintendent.
		KEEP THIS COPY FOR RE	FERENCE	

BILL

San Diego, Calif., July 1, 1915.

The City of San Diego

Department of Water,

To CUYAMACA WATER COMPANY, Dr.

1915

July 1 For water furnished at El Cajon and Boundary Streets, from June 9, 1915, to July 1, 1915, as follows:

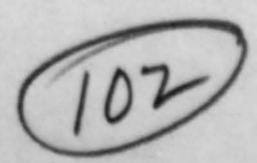
July 1, 1915 - Meter reading 38,938,300 34,681,800 4,256,500 6-in Meter #1140204 at Highland and Anna

July 1, 1915 - Meter reading 11,327,700 11.055,700 272,000 271,000 11,724,900

6,364,380

6,364,380 cu.ft. equal 47,611,927 Gals. @ 10g per M Gals. equals-----\$4761.19

7.481 Gals. equal 1 cu.ft.



The City of San Diego

Department of Water.

To CUYAMACA WATER COMPANY, Dr.

1915

July 1 For water furnished at El Cajon and Boundary Streets, from June 9, 1915, to July 1, 1915, as follows:

6,364,380 cu.ft. equal 47,611,927 G		6,364,380
July 1, 1915 - Meter reading June 9, "	3,527,030 1,989,750	1,537,280
6-in Meter #472624 at Boundary and	El Cajon	
July 1, 1915 - Meter reading June 9, " "	11,724,900	298,600
6-in Meter #1140204 at Highland and July 1, 1915 - Meter reading June 9	Anna 11,327,700 11,055,700	272,000
July 1, 1915 - Meter reading June 9	38,938,300	

7.481 Gals. equal 1 cu.ft.

BILL

San Diego, Calif., July 1, 1915.

6,364,380

The City of San Diego

Department of Water,

TO CUYAMACA WATER COMPANY, Dr.

1915

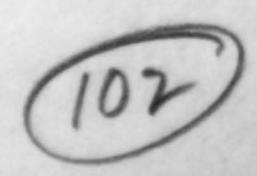
July 1 For water furnished at El Cajon and Boundary Streets, from June 9, 1915, to July 1, 1915, as follows:

10-in Meter at El Cajon and Boundary		
July 1. 1915 - Meter reading June 9	38,938,300	4,256,50
5-in Meter #1140204 at Highland and Anna July 1, 1915 - Meter reading June 9	11,327,700	272,00
6-in. Meter #1200865  July 1, 1915 - Meter reading  June 9, " "	11,724,900	298,600

6-in Meter #472624 at Boundary and El Cajon
July 1, 1915 - Meter reading
3,527,030
1,989,750 1,537,280

6.364,380 cu.ft. equal 47,611,927 Gals.

7.481 Gals. equal 1 ou.ft.



(102)

San Diego, Calif., July 1, 1915.

The City of San Diego

Department of Water,

To CUYAMACA WATER COMPANY. Dr.

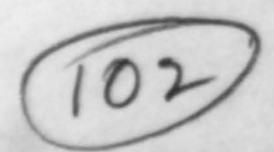
1915

July 1 For water furnished at El Cajon and Boundary Streets, from June 9, 1915, to July 1, 1915, as follows:

10-in Meter at El Cajon and Boundary July 1, 1915 - Meter reading 38,938,300 June 9 # 34.681.800 4.256,500 6-in Meter #1140204 at Highland and Anna July 1, 1915 - Meter reading 11,327,700 June 9 \* 272,000 11,055,700 6-in. Meter #1200865 July 1, 1915 - Meter reading 11,724,900 June 9, " 298,600 11,426,300 6-in Meter #472624 at Boundary and El Cajon July 1, 1915 - Meter reading 3,527,030 June 9, " 1,989,750 1,537,280 6,364,380

6,364,380 cu.ft. equal 47,611,927 Gals.

7.481 Gals. equal 1 cu.ft.



BILL

San Diego, Calif., July 1, 1915.

The City of San Diego

Department of Water,

To CUYAMACA WATER COMPANY, Dr.

**44-----**

1915

July 1 For water furnished at El Cajon and Boundary Streets, from June 9, 1915, to July 1, 1915, as follows:

10-in Meter at El Cajon and Boundary July 1, 1915 - Meter reading 38,938,300 June 9 " 34,681,800 4,256,500 6-in Meter #1140204 at Highland and Anna July 1, 1915 - Meter reading 11,327,700 June 9 " 11,055,700 272,000 6-in. Meter #1200865 July 1, 1915 - Meter reading 11,724,900 June 9, " 11,426,300 298,600 6-in Meter #472624 at Boundary and El Cajon

6,364,380

1,989,750 1,537,280

3,527,030

0 6.364,380 cu.ft equal of 10% per M Gals. es

June 9, "

July 1, 1915 - Meter reading

6,364,380 cu.ft equal 47,611,927 Gals. @ 10g per M Gals. equals ----- \$4761.19

7.481 Gals. equal 1 cu ft tuyamaca WATER CO

Jon Will going

socument no 91263

San Diego, Calif., July 1, 1916.

The City of San Diego.

epartment of ater.

TO GUYAMAGA WATER COMPANY, Dr.

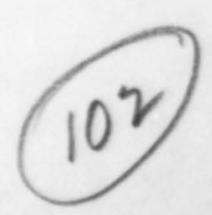
# 1915

July 1 For water furnished at El Cajon and Boundary Streets. from June 9, 1915 to July 1, 1915, as follows:

July 1, 1915 - Meter reading June 9, " "	38,938,300 34,681,800	4,256,500
6-in Meter 1140204 at Highland and Ar July 1, 1915 - Meter reading June 9	11,327,700 11,055,700	272,000
July 1, 1915 - Meter reading June 9 " " "	11,724,900	298,600
July 1, 1915 - Meter reading June 9, " "	3,527,030	1,537,280
		6.364.380

6,364,380 cu.ft equal 47,611,927 Gals.

7.481 Gals. equal 1 ou ft.



August 23, 1916

Colonel Ed Fletcher, Manager,

Office.

M-S

Dear Sir:

Today I called on Mr. Charles Holzmann, at the city hall, regarding our bill for power for the month of May, 1916, amounting to \$516.40. Mr. Holzmann very kindly allowed me to see his letter that Mr. Jones, Manager of the Gas Co. had written to him in answer to his letter of July 13th, a copy of same being herewith attached, and which is self-explanatory. together with the voucher and check made out in favor of the Gas Co. for \$368.55. This amount being at the rate of 11g per KW.

Kindly let me know as to what further steps you desire me to take in this matter.

Yours very truly,

CUY AMAGA WATER COMPANY,

Secretary

Mr. Ed Fletcher, Mgr C W Co.

Dear Sir: -

I have worked out a statement which I attach and which you may be interested in. This shoes the cost of all water delivered into the distributing system of the City of San Diego's Water System. It includes the cost of all gravity water, all pumped water, and all water purchased from Cuyamada Water Company. It does not include the cost of distribution, but is the equivalent of the cost of water delivered at University Heights Reservoir.

Yours very truly,

FMF:K

System of the City of San Diego's Water System. This Cost does not include the cost of Distribution but is the equivalent of the cost of water delivered at University Heights Reservoir. Cost includes Gravity Water, Pumped Water and Water purchased from Cuyamaca Water Co.

Annual Charges

	Interest	at	44%	on	\$4	,000	000	 				180,000
	N	11	5%			620	157	 				21,008
	Maintena	no e	and	Ope	ra	tion		 				76,490
	Depreciat	101	a					 				84,099
	Water Put	rehe	sed					 			_	35,110
	Tota	al ·			-			 			*	406.707
Total	1 Consumpt	101	1		_			 3,0	73,6]	1,06	31	gallons
	mb											40.180

102

Aug. 24, 1916.

Mr. Faude:

Answering yours of Aug. 23rd, I amanxious to determine now - what is the actual cost of our pump water? I take it that your letter of Aug. 23rd covers all water for 1915.

Ed Fletcher

EF:B

August 25, 1916

Mr. George Cromwell, City Engineer, San Diego, Cal.

Doar Sir:-

I have worked out from data furnished by the Chief Clerk of the Operating Department a cost of \$0.0414 per thousand gallons for water pumped from the Mission Valley wells.

I attach a statement showing how this cost was derived and would ask that you check over the various figures entering into the computation and inform me if any of them are incorrect.

The cost of the pumping plant given me by Mr.

Holzman as \$90.291.05, I cannot check up with the Auditor's report and it may be that some of the other figures are incorrect, and I would therefore greatly appreciate having you check these up.

Yery traly yours.

Assistant Manager.

FIG:K

Statement Showing Cost per Thousand Gallons of Water Pumped from Sands of San Diego River by City of San Diego's Mission Pumping Plant - Year 1915.

From Data Furnished by Chief Clerk of Operating Department.

---000----

Cost of Pumping Plant ----- \$90.291.05

# Cost of Pumping 1915

Operation	\$22,255.95
Maintenance	3,241.17
Depreciation	4,514,55
Interest at 5% on \$90.291.05	4,514.55
	\$34,526.22

Total quantity pumped - 1915 ----- 841,241,000 gall.

Cost per 1,000 gallons pumped ----- \$0.0414

-----

Mr. George Cromwell, City Engineer, states in letter dated August 30th, that depreciation had better be figured on the basis of 15 year life instead of 20 years.

Using a fifteen year life would make depreciation \$6,019.40 per year and the total annual cost of pumping \$36,021.07, or \$0.0428 per thousand gallons.

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-----

Using a fifteen year life would make depreciation \$6.019.40 per year and the total annual cost of pumping \$36.031.07. or \$0.0426 per thousand gallons.

Dan Diego, Sept 25 1916

Col En 7 letcher

Office -

Shaves secured from Mr. Holyman the following costs for electric power used by the City for pumping during the month of august, 1916-

Otay - Big Pump - + 2242.08

11 - Amall Pump - 801.90

Parific Beach - 81.00

\$ 3124.98

four was used at no other points during the month -

7m7aur2 (102)

100

AN OPEN LETTER TO EDITOR MacMULLEN of the San Diego Union.

Your editorial of Friday morning relative to Lower Otay
Dam, among other things states as follows:

than those of the public are indubitably seeking to delay the Otay construction until some emergency arises to compel the City to replenish its water supply from some other source. This is dangerous business. The authorities in charge of the reconstruction work must not allow themselves to be influenced by outside interests striving for their own profit. The duty of these authorities is to the public interests, not to private concerns operating solely for private personal gain, at the public expense. stc.

There is every indication, and at least a hundred of my friends yesterday interpreted this editorial as a feflection on the Cuyamaca Water Company, and myself in particular. If this is the intention of your editorial, it is both unjust and untrue. I gave money, the use of my machines and much personal effort in behalf of the Lower Otay bonds, as a hundred citizens can testify, if necessary. I have opposed in no may the rebuilding of Lower Otay since, neither have I spoken to a city councilman, opposing the project.

My only objection is that the proposed cost is entirely too high. A single-arched or multiple-arched dam can be let by contract, and with San Diego labor, for not to exceed \$350,000 or \$400,000. And a part of the balance should be used in the building of the Pine Creek Dam. The building of Pine Creek Dam is vital to get the greatest benefit from Lower Otay. It too'k 15 years to fill Lower Otay Reservoir, and the chances are that it mill take 15 years to fill it again, unless

Pine Creek Dam is built. With Pine Creek Dam built, and the water diverted into Lower Otay, the Lower Otay Dam is an invaluable

asset to the City. Without it, it is not worth 35¢ on the dollar, as far as impounding flood maters is concerned. The old City Council, or their advisors, certainly were lacking in business judgment in not having plans and specifications ready, bids asked for and contracts let by now, so as to complete the dam by the first of February, to conserve next winter's water. We have had a cycle of wet years, and I believe dry years are shead of us for sometime to come. Past records show it.

The question as to the possibility of a shortage of water supply within a few dry years is best illustrated by the following signed statement of Attorney Cosgrove to the Secretary of the Interior in the El Capitan case, filed on July 26, 1915, from page seven of which I quote as follows:

mately 373 square miles, and impounds the waters of Cottonwood, Pine Valley and Dulsura Creeks, together with their tributaries. That the safe net yield of the system is estimated, on a twenty-year period, at from 5,000,000 to 6,000,000 gallons daily. etc.

The fact of the matter is that during the year 1916, the average daily consumption was between 8,100,000 gallons daily, although the City Attorney's exhibit No. 10, presented to the Secretary of the Interior shows that the average consumption for the year 1916 would be in excess of 11,000,000.

For ten consecutive years, 1895 to 1905, the run-off of the Lower Otay water shed into Lower Otay Dam was not sufficient to even take care of the evaporation, based on a full reservoir. This is also true during the five consecutive years 1910 to 1915, and these statements apply to Morena water shed as well. The Sweetwater and Cuyamaca watersheds were but little, if any, better.

On January 1, 1915, there was only a seven-months' supply in storage for the City of San Diego. When the first years of drouth began in 1895, we had a population of not to exceed 25,000 people. Today the system is furnishing roughly 80,000 or 90,000 people, with every prospect of increasing growth.

It is an easy matter to get two or three engineers to draw up plans and specifications for any one of the three types of concrete dams and have bids asked for and contracts let within eix weeks, with the date of completion on or before February 1, 1918, so as to get the benefit of next winter's rains.

Your insinuation that the City Council is influenced by outside interests striving for their own profit, as far as we are concerned, is absolutely untrue and misleading.

For the duration of the war, we have offered mater to the City for 3-1/2# a thousand gallons, certified to and approved by your Board of Health. I am of the opinion that when the streams cease to flow San Diego should buy this surplus mater while we have it, at this price, rather than withdraw it from storage.

When we pay for the chlorination of the water and the extraservice, we are getting practically nothing for the service, and by comparision it is giving it away, when you read the report of City Manager Lockwood, under date of February 23, 1917 to the Honorable Mayor and City Council, in which he states that the cost of all gravity mater delivered at the city limits is 19# per thousand gallons, and over 27# at the consumers meter. Yet the city sells it for 10# and makes up the lose by direct taxation, each year.

Our total operating expenses since we owned the system, June 1, 1910, to January 1, 1917, were \$343,788.65; our total income from the sale of all mater during that persod was \$325,929.63, or a net loss of \$17,859.02, to which is to be added \$33,671.51 which we have spent to repair the flood damages, and there is still \$20,000 of flood damage to repair. We have never received \$1 in profit and dividends and part of the time no salary for any of the owners of the system. I do not see where the profit comes in.

My desire is to work for the city and county's interests, at all times. We may err in our judgment, but at least we should

be fair to each other. You are in a responsible position, and have the advantage. I desire the confidence and friendship of all, and I hate this publicity but where the question of the integrity and honor of the owners of the Cuyanaca Water system is concerned, I feel that this is the only way of answering an such/attack as was made on this company in the Union editorial of Friday morning last.

I am leaving for four or six weeks trip today, and hope by the time I return you will have everything straightened out to your catisfaction. Messrs. Faude, Sellew and Post:

Will you please make a concise, brief report furnishing the following information -- a report that will be handed the Secretary of the Interior.

1st. The total demands for water on the city system, in gallons, for the years 1914 - 15 - 16.

2nd. The total amount of water on hand in the reservoirs on March 1, 1917, or as near to that date as possible.

3d. The total draft on the storage water at Morena for the year 1916, bringing out the point that the rest of the water came from gravity flow of Pine Creek, and pumping from the San Diego River.

4th. Mention the bonds that have just been voted to build Lower Otay Dam; and with Lower Otay Dam completed and with a normal amount of rainfall for the next few years, how many years' supply of water is there available based on the present annual consumption for the year 1916?

After making your determinations, based on the gravity supply of water, together with the stored supply and proposed stored supply of Lower Otay Dam, then make a statement that in addition to this supply of water the city has pumping plants capable on twenty-four hours' notice of pumping four or five million gallons a day from the San Diego River, at a cost of per thousand gallons.

Also mention how many million gallons can be secured from the Cuyamaca system, the rate being 10¢ per thousand gallons, as established by the State Railroad Commission.

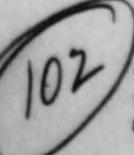
I want to show that there is many years supply of water on hand, and that there is no necessity of their going into the El Capitan project, at the present time.

I want you also to mention in your report that in addition thereto the city of San Diego owns Barrett damsite and all the floodage rights; and that by an expenditure of the city can build this dam, with a storage capacity of taking O'Shaughnessey's figures, and determining your own net safe yield, which will increase the supply materially.

easily be secured through the city system by the installation of pumping plants in the Tia Juana River, and that only six or eight miles of pipeline would have to be built in order to take advantage of the city's present system.

Please get this report out as early as possible.

Ed Fletcher



F-S

Mr. Taude:

Please bring this down to date as soon as you can get the information.

Ed Pletcher.

F-CMJ.

December 13, 1917.

Col Fletcher Revised copy attached
3m Jan 22
17/18

Col. Ed Fletcher, Office.

Dear Sir:-

I have your letter of November 30th attaching copy of report of City Manager for month of October and requesting statement of water withdrawn from the City Reservoirs since last May.

The attached table gives you the information you desire.

Very truly yours,

FMF: BK

Keep this for futur reference.

STATEMENT SHOWING WATER IN STORAGE, INCREASE OR DECREASE IN STORAGE AND CONSUMPTION OF WATER - CITY OF SAN DIEGO WATER SYSTEM - MAY - NOVEMBER (INCL.) 1917

Month	:Beginning	Decrease During Month	: :Increase :During :Month	:Consumption :Inside and :Outside City :During Month	: Daily : Average :Consumption
May	: 15.087.00		: 121.16	: 255.32	8.24
June	: 15,208.16		. TET.TO	: 325.08	: 10.84
July	: 14.825.58		: -	: 352.07	: 11.73
August	: 14,237.88		:	: 344.08	: 11.10
September	: 13,564.29		: -	: 323.07	: 10.77
October	: 12,935.93			: 310.62	: 10.02
November	: 12,357.61		:	: 280.06	: 9.34
December	: 11,959.94		:		:
		3248.21	: 121.16	: 2190.30	: 10.29
	:		:	:	:

Net Decrease in storage May 1st to December 1st, 1917, 3127.06

ALL QUANTITIES ARE EXPRESSED IN MILLIONS OF GALLONS.

From the papers of Ed Fletcher:

From the papers of the Cuyamaca Water Company, concerning the furnishing to the city of San Diego water for the year 1916, the following papers were removed to the correspondence files:

Fletcher to BANKS, A.E., 5/3/16

Fletcher to BARD, H.P. (city council), 9/18/17

to Bard, et al., 8/13/17

COSGROVE, T.B.

Fletcher to Cosgrove [3 letters] 3/10/16, 5/22/16, 5/25/16

Cosgrove to Matthews, 11/5/17

Matthews to Cosgrove, 11/14/17

CROMWELL, George

Fletcher to Cromwell, 8/24/16

Faude to Cromwell [2 letters] 8/31/16, 3/16/17

Cromwell to Faude [2 letters] 8/30/16, 3/15/17

FAUDE, F.M.

Faude to Fletcher [19 letters] 1/31/16, 3/3/16, 3/3/16, 3/8/16, 5/1/16, 5/9/16, 5/9/16, 5/20/16, 5/20/16, 5/20/16, 6/27/16, 7/3/16, 8/23/16, 8/23/16, 8/25/16, 8/25/16, 8/25/16, 8/31/16, 9/15/16, 9/27/16

Fletcher to Faude, 8/21/16 Faude to Bissell, 6/1/16

FAY, Col. H.R.

Fletcher to Fay [4 letters] 3/11/16, 9/7/16, 9/14/16, 8/13/17

HENSHAW, William G.

Fletcher to Henshaw [3 letters] 2/2/16, 5/5/16, 8/4/16

HOLZMAN, Chas.

Fletcher to Holzman [3 letters] 8/16/16, 8/26/16, 10/23/16

Judy, W.H. to HARRITT, C., 5/31/18

LOCKWOOD, F.M.

Fletcher to Lockwood [8 letters] 2/7/16, 2/8/16, 4/8/16, 4/18/16, 5/9/16, 5/10/16, 5/11/16, 6/21/17

Faude to Lockwood [4 letters] 6/1/16, 7/5/16, 4/3/17, 4/6/17 Lockwood to Faude, 4/4/17

MURRAY, James A.

Fletcher to Murray [3 letters] 2/2/16, 5/5/16, 8/4/16

RAILROAD COMMISSION OF CALIFORNIA

Railroad Commission to Cuyamaca Water Co. [2 letters] 2/3/16, 5/15/17

Cuyamaca Water Co. to Railroad Commission, 2/16/16

SAN DIEGO CITY COUNCIL

resolution, 3/27/16

Fletcher to Honorable Mayor [2 letters] 8/3/16, 4/30/17 Fletcher to City Council members: Percy Benbough, Charley Fox, Walter Moore, Otto M. Schmidt, Mayor E.M. Capps,

9/14/16

SELLERS, J.E.

Fletcher to Sellers, Casebeer, and Foss, 8/10/16 Sellers to Fletcher, 8/18/16 Fletcher to Sellers, 10/23/16 Fletcher to SELLEW, Frances E., 9/14/16 STEARNS, F.W.

> Fletcher to Stearns [2 letters] 2/17/16, 3/6/16 Stearns to Fletcher, 2/18/16

### **Ed Fletcher Papers**

1870-1955

**MSS.81** 

Box: 56 Folder: 6

Business Records - Water Companies - Cuyamaca Water Company - Re furnishing water to city after flood (also see Cuyamaca papers: Railroad Commission) - Interviews, in-house correspondence, etc.



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