BEFORE THE RAILROAD COMMISSION OF THE STATE OF OFFICENIA

In the Matter of the Application of LAWNDALE LAND & WATER COMPANY to increase its service rates.

Application No. 6851.

Charles P. Ward, for applicant.

Thomas H. Fillmore, Chairman of Protestants' Committee, for protestants.

BY THE COMMISSION.

# GBINION

Lawndale Land and Water Company asks for authority to increase rates for water delivered to consumers in and in the vicinity of Lawndale. Los Angeles County, alleging in effect that its present revenues are not sufficient to provide for maintenance and operating expense, depreciation, and a reasonable return upon its investment.

A public hearing in this matter was held at Los Angeles, before Examiner Williams. of which all interested parties were notified and given an opportunity to be present and to be heard.

This system supplies water for domestic and irrigation purposes to approximately 405 consumers. The system consists of a 12 inch well with a total depth of 542 feet, a vertical centrifugal pump driven by a 50 horse power electric motor, a horizontal centrifugal pump actuated by a 15 horse power electric mo-

tor. three storage tanks of a combined capacity of 250,000 gallons, and approximately 118,000 feet of distribution pipe lines ranging in Size from one and one-half to six inches in diameter. The system is practically all metered.

The present rates charged by the utility are as follows:

#### DOMESTIC RATES

Minimum monthly	rate.	whi	ćh.	ent	itl	8	CO	ns	777	102	•	
to 750 cub:	lo fee	t.				•	•	-	•	•	•	\$1.25

For all water use in excess of 750 cubic feet per month, per 100 cubic feet . . . . . 0.10

### SPECIAL RATE NO. 1

Minimum monthly rate, which entitles consumer to 2333 cubic feet . . . . . . . . . \$2.00

For all water use in excess of 2333 cubic feet per month, per 100 cubic feet . . . . . 0.075

### SPECIAL RATE NO. 2

For all water use in excess of 4000 cubic feet per month, per 100 cubic feet . . . . . 0.075

A few consumers are supplied at a flat rate of \$1.50 per month.

The application in this matter shows a book value of the plant amounting to \$103,345; maintenance and operating expense for 1920 was indicated as \$5,002; and depreciation, computed by the straight line method, was given as \$1,866. Applicant did not, however, at the hearing, urge the use of these sums for rate fixing purposes.

Mr. F. H. Van Hoesen, one of the Commission's hydraulic engineers, submitted a report, based upon an investigation of the system, which sets forth an estimated original cost of the used and useful portions of the property amounting to \$70,606; a depreciation annuity computed by the sinking fund method of

\$1,252; and an estimate of reasonable maintenance and operating expense for the future in the sum of \$4,506. These estimates were not questioned at the hearing and as they appear reasonable they will be used for the purpose of this proceeding.

A summary of the snnual charges as indicated above is as follows:

The operating revenue for 1920 was \$5,585, and for the first nine months of 1921 amounted to \$5,425. Although a substantial growth in business is thus indicated it is apparent that the utility is entitled to some increase in rates. However, the testimony shows that the system is somewhat overbuilt, and the establishment of a rate which would result in revenues equal to the full amount of the foregoing annual charges would, therefore, be an undue burden upon the present consumers. The schedule of rates set out in the accompanying order is designed to yield sufficient revenue to cover maintenance and operating expense, depreciation annuity, and some return upon the investment.

## ORDER

Lawndale Land and Water Company having made application as entitled above, a public hearing having been held thereon, and the matter having been submitted,

It Is Hereby Found as a Fact that the rates now charged by Lawndale Land and Water Company for water delivered to consumers in Lawndale and vicinity are unjust and unreasonable in so far as they differ from the rates herein established.

and that the rates herein established are just and reasonable rates to be charged for such service;

And basing the order upon the foregoing finding of fact and upon the statements of fact contained in the preceding opinion.

IT IS HEREBY ORDERED that Lawndale Land and Water Company be and the same is hereby authorized and directed to file with this Commission within twenty (20) days from the date of this order, the following schedule of rates to be charged for water delivered to its consumers in Lawndale and vicinity, effective for all water delivered subsequent to February 28, 1922:

### METER RATE SCHEDULE

5,	/8 inch	meter	•	•	-	•	•	•	•	•	•	•	•	•	•	•	•		•	•	\$1.25
3/	4 *	₩	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	2.00
ı	17	₩.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		.•	
l	<u>}</u> ₩.	₩.	•	•		•	•	-	•	•	•		•	•	•	•,	•	`•	•	•	2.50
2	₩.	Ϋ́	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3.00
3	<b>π</b>	Ψ	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	₹,	•	5.00

From	0	to	500	cubic	feet,	per	100	cubic	feet.	•	\$0.25
W	500	tá	1000	77	नर	"	,,	•••	• • •	_	0-20
			5000		, n	΄ ₩	Ţ	ŭ	· # •	•	0.15
Over					π ,	<b>17</b> .	Ψ	Ţ	π	•	0.12

### MONTHLY FLAT RATE SCHEDULE

Residences of not over 5 rooms, including bath	L_50
and toilet, occupied by a single family	770
. Wan agan gaitimal room	A TO
For each horse or cow	20
FOT GSCH HOLSE OI COMP. MATERIAL STATES	
For each private garage, not more than one auto-	A AE .
mahata	0.25
For each additional automobile	0.15
Sprinkling or irrigation of lawns, shrubbery or garden, for each square yard of surface actu-	
olim impirated	0.005
All other uses to be charged for at the meter	
Meters will be installed at the option of either the consumer or the utility.	

IT IS HEREBY FURTHER ORDERED that Lawndale Land and Water

Company be and the same is hereby directed to file with this Commission, within thirty (30) days from the date of this order, rules and regulations to govern relations with consumers, such rules and regulations to become effective upon their seceptance by the Commission.

Dated at San Francisco, California, this \_\_\_\_\_ day of February, 1922.

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