

ORIGINALDecision No. 53320

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Application of) CALIFORNIA WATER SERVICE COMPANY, a) corporation, for an order authorizing) it to increase water rates,) BEAR GULCH SYSTEM )	)	Application No. 37284
Same, HANFORD DISTRICT )	)	Application No. 37286
Same, LIVERMORE DISTRICT )	)	Application No. 37289
Same, BAKERSFIELD DISTRICT )	)	Application No. 37290

McCutchen, Thomas, Matthew, Griffiths & Greene, by
Robert Minge Brown, for applicant;
 Atherton Civic Interest League, by L. B. Lockwood and Faxon Dean,
 protestant, Bear Gulch System;
Joseph Longfield, in propria persona, protestant, Hanford
 District; George Minturn for City of Hanford, interested
 party; Richard M. Callaghan for City of Livermore, interested
 party; Charles Carlstroem and C. Leland Gunn for City of
 Bakersfield, interested party;
Harold J. McCarthy, William C. Bricca, Carol Coffey and
John F. Donovan for the Commission staff.

O P I N I O NNature of Proceedings

The above-entitled applications are four of seven applica-
 tions, filed September 14, 1955, by California Water Service Company,
 in which applicant seeks orders of this Commission authorizing
 increases in rates and charges for water service in various of its
 twenty-one operating districts. Since the presentations made with
 respect to these four districts are so similar as to be practically
 identical, the four will be considered as a group for purposes of
 decision respecting the need of and entitlement to increased rates.

Public Hearings

After due notice to the public and to city, county and
 state officials, public hearings in the matters were held in San
 Francisco on April 5, 6 and 23, 1956, and in Redwood City on May 16,

in Hanford on May 11, in Livermore on May 25 and in Bakersfield on April 12 and May 10, 1956, before Commissioner Ray E. Untereiner and/or Examiner F. Everett Emerson. The matters were submitted in each district on the last day of hearing therein.

Applicant's Operations

As above mentioned, applicant's operations consist of providing public utility water service in 21 operating districts in California. Each district is operated separately and with the exception of two not now before us, there is no physical connection between the districts. Each system herein under consideration is a separate physical system, locally operated under the general supervision of the company's head office in San Jose. The preparation of customers' bills for all districts is handled in a Central Billing Office in Stockton. Water meters are repaired in two central repair shops. Meters of the Bear Gulch and Livermore Districts are repaired in Stockton and those of the Hanford and Bakersfield Districts are repaired in East Los Angeles.

As of the end of September 1955, applicant in conducting its over-all operations had an investment in utility plant of approximately \$62,250,000, served a total of 215,804 customers and employed 488 persons. Gross operating revenues approach \$11,800,000 annually and applicant's total payroll is about \$2,270,000 annually. Certain approximate statistical information respecting the four systems being considered is as follows:

System	Customers		Length of Mains in feet	Water Production 1000 gallons/day
	Metered	Flat Rate		
Bear Gulch	11,692	11	1,039,700	6,490
Hanford	667	3,576	290,000	3,770
Livermore	3,565	4	242,300	1,550
Bakersfield	5,642	23,316	1,884,700	31,660

Rate Request

The present rates in the four districts were authorized by this Commission on the dates indicated in the following tabulation. Also indicated are requested increases in revenues and the average increase on a customer basis.

System	Present Rates Authorized	Increased Revenues Sought	Average Present Rates	Customer Annual Bill Requested Rates	Per Cent Increase
Bear Gulch	2-1-51	\$ 145,500	\$ 78.42	\$ 89.31	13.9%
Hanford					
Meter Rate	10-1-52	10,310	45.76	54.45	19.0
Flat Rate	10-1-52	41,270	40.20	50.88	26.6
Livermore	8-1-52	36,760	42.10	51.20	21.6
Bakersfield					
Meter Rate	10-1-52	72,140	39.54	47.84	21.0
Flat Rate	10-1-52	304,330	41.52	53.88	29.8

Summary of Presentations

Applicant points to continued inflation, increased taxes and system growth as being the prime factors which have forced it to seek further rate relief in these districts. It further points to the fact that it has not realized the rate of return intended by the Commission in the last rate proceedings and attributes the continual declining trend in rate of return to wage and construction costs which have risen yearly and to the heavy federal income tax burden which has not been reduced as hoped for at the time of the last rate proceedings.

In the present proceedings applicant presented the testimony of a number of witnesses and entered a number of exhibits in evidence in support of its sought increased revenues. In these proceedings, experts of the Commission staff also offered testimony and presented exhibits respecting their independent investigation and evaluation of applicant's operations and earnings position. The results of operation as determined by applicant and the Commission staff are summarized in the following tabulations:

SUMMARY OF EARNINGS

Year 1956, Estimated

ITEM	Present Rates		Requested Rates	
	Applicant	CPUC Staff	Applicant	CPUC Staff
<u>BEAR GULCH SYSTEM</u>				
Operating Revenues	\$1,010,510	\$ 997,190	\$1,156,010	\$1,146,000
Operating Expenses	865,000	838,310	943,510	918,550
Net Revenue	145,510	158,880	212,500	227,450
Rate Base (depreciated)	3,457,000	3,450,200	3,457,000	3,450,200
Rate of Return	4.2%	4.6%	6.1%	6.6%
<u>HANFORD DISTRICT</u>				
Operating Revenues	\$ 209,790	\$ 210,050	\$ 261,370	\$ 262,020
Operating Expenses	170,440	169,310	198,260	197,340
Net Revenue	39,350	40,740	63,110	64,680
Rate Base (depreciated)	1,046,000	1,040,400	1,046,000	1,040,400
Rate of Return	3.8%	3.9%	6.0%	6.2%
<u>LIVERMORE DISTRICT</u>				
Operating Revenues	\$ 175,600	\$ 176,060	\$ 212,360	\$ 213,160
Operating Expenses	140,120	139,810	160,110	159,980
Net Revenue	35,480	36,250	52,250	53,180
Rate Base (depreciated)	864,000	867,800	864,000	867,800
Rate of Return	4.1%	4.2%	6.0%	6.1%
<u>BAKERSFIELD DISTRICT</u>				
Operating Revenues	\$1,409,200	\$1,414,040	\$1,785,670	\$1,795,150
Operating Expenses	1,134,080	1,130,590	1,337,370	1,336,080
Net Revenue	275,120	283,450	448,300	459,070
Rate Base (depre- ciated)	7,271,400	7,257,400	7,271,400	7,257,400
Rate of Return	3.8%	3.9%	6.2%	6.3%

In view of the evidence, it appears that the differences between the above-tabulated summarized showings of applicant and staff are relatively minor except for the Bear Gulch System where the largest difference occurs in an account covering the amount of water which must be purchased to supplement surface supplies. Even here, however, the difference appears to be within reasonable limits of estimating accuracy (or trending of averages) and the accuracy

of measuring large quantities of water obtained from surface run-off. When over-all results are compared, the difference is not of major import, particularly in view of the downward trend of earnings applicant has been experiencing.

We conclude and find to be a fact that the above tabulations, on either the basis of applicant or of the staff, as respects applicant's earnings position under the requested rates, indicate components and results which are within the zone of reasonableness for rate-making purposes. The tabulation indicates, as the evidence demonstrates, that applicant is in need of and entitled to increased revenues. We find that the specific rates (service and minimum charge type rates for metered service and flat rates) which applicant proposes are in themselves reasonable rates.

Applicant has financed its net investment in the properties located in the 21 districts in which it operates primarily through the issue of First Mortgage Bonds, shares of preferred and common stocks, and through the use of retained earnings from operations. As shown in Exhibit 1, its capital structure as of December 31, 1955, was as follows:

	<u>Amount</u>	<u>Per cent of Total</u>
First Mortgage Bonds	\$29,278,000	54.3
Preferred Stock	6,839,500	12.7
Common Stock Equity	<u>17,776,759</u>	<u>33.0</u>
Total	\$53,894,259	100.0

Applicant has a continuing need of new capital to finance its construction program and for the year 1956 it estimates that it will be necessary to raise \$4,500,000 from sales of new securities. To raise such amount of new capital, applicant's earnings should be on the same level as other utilities of like characteristics or it may not be able to obtain on reasonable terms the amount of capital it requires to meet the demands of its construction program.

CONCLUSIONS

In arriving at a conclusion as to what constitutes a reasonable rate of return, it is not possible to rely on the use of a formula alone. The finding of the Commission in this respect must represent the exercise of judgment after giving consideration to all the circumstances surrounding each case, including, among other things, prevailing interest levels and other economic conditions, construction requirements, efficiency of management, and territory served. As hereinabove stated, applicant is entitled to increased revenues. New water rates cannot be made effective for the full year 1956 and applicant will not, therefore, realize the rates of return indicated in the summary of earnings tabulation for the year 1956. The testimony of both applicant's and the staff's witnesses

indicate a slight downward trend in rates of return. We conclude and find that applicant should be granted increased revenues in the total amounts sought for each of these four operating districts and that the rates of return which applicant's proposed rates will produce, as shown in the staff's calculations appearing in the tabulation on page 4, are fair and within the zone of reasonableness.

It is found as a fact that the increases in rates and charges authorized herein are justified and that the existing rates and charges, in so far as they differ therefrom, are for the future unjust and unreasonable.

O R D E R

California Water Service Company having applied to this Commission for orders authorizing increased rates and charges in its Bear Gulch, Hanford, Livermore and Bakersfield districts, public hearings thereon having been held, the matters having been submitted and now being ready for decision,

IT IS HEREBY ORDERED that applicant is authorized to file in quadruplicate with this Commission, in conformity with the provisions of General Order No. 96, the schedules of rates and charges set forth in Appendices A, B, C and D attached to this order and, on not less than five days' notice to the public and to this

Commission, to make said rates and charges effective for all service rendered on and after August 1, 1956.

The effective date of this order shall be twenty days after the date hereof.

Dated at San Francisco, California, this 5th day of July, 1956.

John L. McNeill
President
Justin J. Calmes
Paul J. Curran
William A. Doolan
R. Hardy
Commissioners

APPENDIX A
Page 1 of 5

Schedule No. BG-1

Bear Gulch Tariff Area

GENERAL METERED SERVICE

APPLICABILITY

Applicable to all metered water service.

TERRITORY

The communities of Atherton, Menlo Park, Woodside and vicinity, San Mateo County.

RATES

	<u>Per Meter</u> <u>Per Month</u>
Service Charge:	
For 5/8 x 3/4-inch meter	\$ 2.25
For 3/4-inch meter	2.50
For 1-inch meter	2.70
For 1 1/2-inch meter	4.50
For 2-inch meter	6.50
For 3-inch meter	12.00
For 4-inch meter	16.00
For 6-inch meter	24.00
For 8-inch meter	32.00

Quantity Rate:

For all water delivered, per 100 cu.ft.	\$ 0.265
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The Service Charge is a readiness-to-serve charge applicable to all metered service and to which is to be added the monthly charge computed at the Quantity Rate.

APPENDIX A
Page 2 of 5

Schedule No. EG-4

Boar Gulch Tariff Area

PRIVATE FIRE PROTECTION SERVICE

APPLICABILITY

Applicable to all water service furnished for privately owned fire protection systems.

TERRITORY

The communities of Atherton, Menlo Park, Woodside and vicinity, San Mateo County.

RATES

Per Month

For each 1½-inch connection	\$ 2.25
For each 2-inch connection	3.00
For each 3-inch connection	4.50
For each 4-inch connection	6.00
For each 6-inch connection	9.00
For each 8-inch connection	12.00
For each 10-inch connection	15.00

SPECIAL CONDITIONS

1. The fire protection service connection will be installed by the Utility at the cost of the applicant. Such cost shall not be subject to refund.

2. If a distribution main of adequate size to serve a private fire protection system in addition to all other normal service does not exist in the street or alley adjacent to the premises to be served, then a service main from the nearest existing main of adequate capacity will be installed by the Utility at the cost of the applicant. Such cost shall not be subject to refund.

3. Service hereunder is for private fire protection systems to which no connections for other than fire protection purposes are allowed and which are regularly inspected by the underwriters having jurisdiction, are installed according to specifications of the Utility, and are maintained to the satisfaction of the Utility. The Utility may install the standard detector type meter approved by the Board of Fire Underwriters for protection against theft, leakage or waste of water.

APPENDIX A
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Schedule No. EG-4

Bear Gulch Tariff Area

PRIVATE FIRE PROTECTION SERVICE

SPECIAL CONDITIONS—Contd.

4. For water delivered for other than fire protection purposes, charges will be made therefor under Schedule No. EG-1, General Metered Service.
5. The Utility will supply only such water at such pressure as may be available from time to time as a result of its normal operation of the system.

APPENDIX A
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Schedule No. EG-5

Bear Gulch Tariff Area

PUBLIC FIRE HYDRANT SERVICE

APPLICABILITY

Applicable to all water service furnished for public fire protection to a public authority; such as, a municipality, county, or other political subdivision of the State.

TERRITORY

The communities of Atherton, Menlo Park, Woodside and vicinity, San Mateo County.

RATES

	<u>Per Hydrant Per Month</u>
For fire hydrants owned and maintained by the public authority, installed on a water main 4 inches in diameter, or larger	\$1.00
For fire hydrants owned by the Utility, installed on a water main 4 inches in diameter, or larger	1.50
For fire hydrants owned and maintained by the public authority, installed on a water main less than 4 inches in diameter .....	.50
For fire hydrants owned by the Utility, installed on a water main less than 4 inches in diameter	1.00

SPECIAL CONDITIONS

1. Hydrants owned by the public authority will be installed, maintained, painted, inspected and relocated at the expense of the public authority. The Utility will install and own the tee in the main, the hydrant branch and the control valve.

2. Hydrants owned by the Utility will be maintained by it. The Utility will install and own the tee in the main, hydrant branch, valve, bury and hydrant. The public authority will pay for the relocation of any hydrants owned by the Utility.

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Schedule No. EG-5

Bear Gulch Tariff Area

PUBLIC FIRE HYDRANT SERVICE

SPECIAL CONDITIONS—Contd.

3. The above rates include use of water for fire protection and for no other purpose. For water delivered through fire hydrants for any other purpose, charges will be made therefor at the quantity rate under Schedule No. EG-1, General Metered Service.

4. The Utility will supply only such water at such pressure as may be available from time to time as a result of its normal operation of the system.

5. Fire hydrants will be attached to the Utility's distribution mains only as authorized by the proper public authority. Such authorization must designate the ownership and size of hydrants and specifically state the location at which each is to be installed.

APPENDIX B
Page 1 of 7

Schedule No. HN-1

Hanford Tariff Area

GENERAL METERED SERVICE

APPLICABILITY

Applicable to all metered water service.

TERRITORY

The City of Hanford and vicinity, Kings County.

RATES

	<u>Per Meter</u> <u>Per Month</u>
Quantity Rates:	
First 500 cu.ft. or less	\$ 2.10
Next 2,500 cu.ft., per 100 cu.ft. ....	.20
Next 27,000 cu.ft., per 100 cu.ft. ....	.125
Over 30,000 cu.ft., per 100 cu.ft. ....	.095
Minimum Charge:	
For 5/8 x 3/4-inch meter	\$ 2.10
For 3/4-inch meter	2.80
For 1-inch meter	4.20
For 1 1/2-inch meter	7.70
For 2-inch meter	11.20
For 3-inch meter	19.00
For 4-inch meter	28.00
For 6-inch meter	49.00
For 8-inch meter	71.00

The Minimum Charge will entitle the customer to the quantity of water which that minimum charge will purchase at the Quantity Rates.

APPENDIX B
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Schedule No. HN-2R

Hanford Tariff Area

RESIDENTIAL FLAT RATE SERVICE

APPLICABILITY

Applicable to all water service furnished to residential customers on a flat rate basis.

TERRITORY

The City of Hanford and vicinity, Kings County.

RATES

	<u>Per Service Connection</u> <u>Per Month</u>
For each residence of 5 rooms or less, exclusive of bath and toilet facilities and irrigated areas	\$2.05
a. For each additional room in excess of 5 .....	.32
b. In addition, for each flush toilet, bathtub or shower .....	.51
c. In addition, for all irrigation or sprinkling of lawns or gardens, payable throughout the year at the following rates;	
First 50 sq.yds. or less .....	.314
Next 450 sq.yds., per sq.yd. ....	.0055
All over 500 sq.yds., per sq.yd. ....	.003

SPECIAL CONDITION

Any new applicant for residential water service may select either flat or meter rates. Any residential customer heretofore served at meter rates may exercise his option to be served without a meter at flat rates and, likewise, any residential customer heretofore served at flat rates may exercise his option to be served at meter rates; provided, however, that when an applicant or customer has exercised his option to be served under either schedule, such applicant or customer must agree, while he remains a customer, to accept service under the selected schedule for a period of at least 12 consecutive months.

APPENDIX B
Page 3 of 7

Schedule No. HN-4

Hanford Tariff Area

PRIVATE FIRE PROTECTION SERVICE

APPLICABILITY

Applicable to all water service furnished for privately owned fire protection systems.

TERRITORY

The City of Hanford and vicinity, Kings County.

RATES

	<u>Per Month</u>
For each 1½-inch connection	\$ 2.25
For each 2-inch connection	3.00
For each 3-inch connection.....	4.50
For each 4-inch connection	6.00
For each 6-inch connection	9.00
For each 8-inch connection	12.00
For each 10-inch connection	15.00

SPECIAL CONDITIONS

1. The fire protection service connection will be installed by the Utility at the cost of the applicant. Such cost shall not be subject to refund.
2. If a distribution main of adequate size to serve a private fire protection system in addition to all other normal service does not exist in the street or alley adjacent to the premises to be served, then a service main from the nearest existing main of adequate capacity will be installed by the Utility at the cost of the applicant. Such cost shall not be subject to refund.
3. Service hereunder is for private fire protection systems to which no connections for other than fire protection purposes are allowed and which are regularly inspected by the underwriters having jurisdiction, are installed according to specifications of the Utility, and are maintained to the satisfaction of the Utility. The Utility may install the standard detector type meter approved by the Board of Fire Underwriters for protection against theft, leakage or waste of water.

Schedule No. HN-4

Hanford Tariff Area

PRIVATE FIRE PROTECTION SERVICE

SPECIAL CONDITIONS—Contd.

4. For water delivered for other than fire protection purposes, charges will be made therefor under Schedule No. HN-1, General Metered Service.

5. The Utility will supply only such water at such pressure as may be available from time to time as a result of its normal operation of the system.

APPENDIX B
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Schedule No. HN-5

Hanford Tariff Area

PUBLIC FIRE HYDRANT SERVICE

APPLICABILITY

Applicable to all water service furnished for public fire protection to a public authority; such as, a municipality, county, or other political subdivision of the State.

TERRITORY

The City of Hanford and vicinity, Kings County.

RATES

Per Hydrant Per Month

Owned by	Size of Hydrant	Type	If Attached to 2" or 2 1/2" Main	If Attached to 3" Main	If Attached to 4" Main	If Attached to 6" Main or Larger
Authority	2"	Wharf	\$0.75	\$1.00	\$1.25	\$1.50
Utility	2"	Wharf	1.00	1.25	1.50	1.75
Authority	2 1/2"	Wharf	1.00	1.25	1.50	1.75
Utility	2 1/2"	Wharf	1.25	1.50	1.75	2.00
Authority	3" or 4"	Wharf	-	1.50	1.75	2.00
Utility	3" or 4"	Wharf	-	1.75	2.00	2.25
Authority	4"	Standard	-	-	2.00	2.50
Utility	4"	Standard	-	-	2.50	3.00
Authority	6"	Standard	-	-	-	3.00
Utility	6"	Standard	-	-	-	3.50

SPECIAL CONDITIONS

1. Hydrants owned by the public authority will be installed, maintained, painted, inspected and relocated at the expense of the public authority. The Utility will install and own the tee in the main, the hydrant branch and the control valve.

Schedule No. HN-5

Hanford Tariff Area

PUBLIC FIRE HYDRANT SERVICE

SPECIAL CONDITIONS—Contd.

2. Hydrants owned by the Utility will be maintained by it. The Utility will install and own the tee in the main, the hydrant branch, the valve, and the bury and hydrant. The public authority will pay for the relocation of any hydrants owned by the Utility.

3. Number of outlets in standard hydrants will be limited to two 2½" outlets.

4. The above rates include use of water for fire protection and for no other purpose. For water delivered through fire hydrants for any other purpose, charges will be made therefor at the monthly quantity rates under Schedule No. HN-1, General Metered Service.

5. The Utility will supply only such water at such pressure as may be available from time to time as a result of its normal operation of the system.

6. Fire hydrants will be attached to the Utility's distribution mains only as authorized by the proper public authority. Such authorization must designate the ownership, size and type of hydrants and specifically state the location at which each is to be installed.

Schedule No. HN-5L

Hanford Tariff Area

CITY FIRE SERVICE CONNECTION

APPLICABILITY

Applicable only to interconnections between the Utility's distribution system and the City's fire protection system.

TERRITORY

The City of Hanford, Kings County.

RATE

Per Month

For each 8-inch connection \$8.00

APPENDIX C
Page 1 of 4

Schedule No. LV-1

Livermore Tariff Area

GENERAL METERED SERVICE

APPLICABILITY

Applicable to all metered water service.

TERRITORY

The City of Livermore and vicinity, Alameda County.

RATES

Service Charge:	Per Meter Per Month
For 5/8 x 3/4-inch meter	\$ 2.00
For 3/4-inch meter	2.20
For 1-inch meter	2.40
For 1 1/2-inch meter	4.00
For 2-inch meter	5.80
For 3-inch meter	10.60
For 4-inch meter	13.80
For 6-inch meter	21.00
For 8-inch meter	29.00
For 10-inch meter	40.00

Quantity Rate:

For all water delivered, per 100 cu.ft. ... \$ 0.17

The Service Charge is a readiness-to-serve charge applicable to all metered service and to which is to be added the monthly charge computed at the Quantity Rate.

Schedule No. LV-4

Livermore Tariff Area

PRIVATE FIRE PROTECTION SERVICE

APPLICABILITY

Applicable to all water service furnished for privately owned fire protection systems.

TERRITORY

The City of Livermore and vicinity, Alameda County.

RATES

Per Month

For each 1½-inch connection	\$ 2.25
For each 2-inch connection	3.00
For each 3-inch connection	4.50
For each 4-inch connection	6.00
For each 6-inch connection	9.00
For each 8-inch connection	12.00
For each 10-inch connection	15.00

SPECIAL CONDITIONS

1. The fire protection service connection will be installed by the Utility at the cost of the applicant. Such cost shall not be subject to refund.
2. If a distribution main of adequate size to serve a private fire protection system in addition to all other normal service does not exist in the street or alley adjacent to the premises to be served, then a service main from the nearest existing main of adequate capacity will be installed by the Utility at the cost of the applicant. Such cost shall not be subject to refund.
3. Service hereunder is for private fire protection systems to which no connections for other than fire protection purposes are allowed and which are regularly inspected by the underwriters having jurisdiction, are installed according to specifications of the Utility, and are maintained to the satisfaction of the Utility. The Utility may install the standard detector type meter approved by the Board of Fire Underwriters for protection against theft, leakage or waste of water.

Schedule No. LV-4

Livermore Tariff Area

PRIVATE FIRE PROTECTION SERVICE

SPECIAL CONDITIONS—Contd.

4. For water delivered for other than fire protection purposes, charges will be made therefor under Schedule No. LV-1, General Metered Service.

5. The Utility will supply only such water at such pressure as may be available from time to time as a result of its normal operation of the system.

APPENDIX C
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Schedule No. LV-5

Livermore Tariff Area

PUBLIC FIRE HYDRANT SERVICE

APPLICABILITY

Applicable to all water service furnished for public fire protection to the City of Livermore.

TERRITORY

The City of Livermore and vicinity, Alameda County.

RATE

Per Hydrant
Per Month

For fire hydrant service, including water required for flushing sewers	\$2.00
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SPECIAL CONDITIONS

1. Hydrants owned by the City will be installed, maintained, painted, inspected and relocated at the expense of the City. The Utility will install and own the tee in the main, the hydrant branch and the control valve.

2. The above rate includes use of water for fire protection and flushing sewers, but for no other purpose. For water delivered through fire hydrants for any other purpose, charges will be made therefor at the quantity rate under Schedule No. LV-1, General Metered Service.

3. The Utility will supply only such water at such pressure as may be available from time to time as a result of its normal operation of the system.

APPENDIX D
Page 1 of 6

Schedule No. BK-1

Bakersfield Tariff Area

GENERAL METERED SERVICE

APPLICABILITY

Applicable to all metered water service.

TERRITORY

The City of Bakersfield and vicinity, Kern County.

RATES

Per Meter
Per Month

Quantity Rates:

First	500 cu.ft. or less	\$ 2.10
Next	2,000 cu.ft., per 100 cu.ft. ....	.11
Next	27,000 cu.ft., per 100 cu.ft. ....	.105
Over	30,000 cu.ft., per 100 cu.ft. ....	.08

Minimum Charge:

For	5/8 x 3/4-inch meter	\$ 2.10
For	3/4-inch meter	2.60
For	1-inch meter	3.60
For	1 1/2-inch meter	6.00
For	2-inch meter	9.00
For	3-inch meter	16.50
For	4-inch meter	26.00
For	6-inch meter	45.00
For	8-inch meter	66.00
For	10-inch meter	90.00

The Minimum Charge will entitle the customer to the quantity of water which that minimum charge will purchase at the Quantity Rates.

Schedule No. BK-2R

Bakersfield Tariff Area

RESIDENTIAL FLAT RATE SERVICE

APPLICABILITY

Applicable to all water service furnished to residential customers on a flat rate basis.

TERRITORY

The City of Bakersfield and vicinity, Kern County.

RATES

	<u>Per Service Connection</u> <u>Per Month</u>
For each residence of three rooms or less, exclusive of bath and toilet facilities and irrigated areas	\$1.75
a. For each additional room in excess of three .....	.225
b. In addition, for each flush toilet, bathtub or shower .....	.35
c. In addition, for all irrigation or sprinkling of lawns or gardens, payable throughout the year at the following rates:	
Lots less than 200 feet deep, per front foot .....	.026
Lots 200 feet or more deep, per front foot .....	.052

SPECIAL CONDITION

Any new applicant for residential water service may select either flat or meter rates. Any residential customer heretofore served at meter rates may exercise his option to be served without a meter at flat rates and, likewise, any residential customer heretofore served at flat rates may exercise his option to be served at meter rates; provided, however, that when an applicant or customer has exercised his option to be served under either schedule, such applicant or customer must agree, while he remains a customer, to accept service under the selected schedule for a period of at least 12 consecutive months.

APPENDIX D
Page 3 of 6

Schedule No. BK-2X

Bakersfield Tariff Area

TEMPORARY FLAT RATE SERVICE

APPLICABILITY

Applicable to all unmeasured water service furnished to customers other than residential customers, only until meters can be installed.

TERRITORY

The City of Bakersfield and vicinity, Kern County.

RATES

Per Month

Jewelry Store	\$3.00
Shoe Store	3.00
Lamp Shop	3.00
Paint Store	3.00

SPECIAL CONDITIONS

1. No new service connections may receive service under this schedule.
2. Existing nonresidential customers may receive metered service as soon as the arrangement of piping will permit and thereafter may receive service only under Schedule No. BK-1, General Metered Service.

APPENDIX D
Page 4 of 6

Schedule No. BK-4

Bakersfield Tariff Area

PRIVATE FIRE PROTECTION SERVICE

APPLICABILITY

Applicable to all water service furnished for privately owned fire protection systems.

TERRITORY

The City of Bakersfield and vicinity, Kern County.

RATES

Per Month

For each 1½-inch connection	\$ 2.25
For each 2-inch connection	3.00
For each 3-inch connection	4.50
For each 4-inch connection	6.00
For each 6-inch connection	9.00
For each 9-inch connection	12.00
For each 10-inch connection	15.00

SPECIAL CONDITIONS

1. The fire protection service connection will be installed by the Utility at the cost of the applicant. Such cost shall not be subject to refund.
2. If a distribution main of adequate size to serve a private fire protection system in addition to all other normal service does not exist in the street or alley adjacent to the premises to be served, then a service main from the nearest existing main of adequate capacity will be installed by the Utility at the cost of the applicant. Such cost shall not be subject to refund.

Schedule No. BK-4

Bakersfield Tariff Area

PRIVATE FIRE PROTECTION SERVICE

SPECIAL CONDITIONS—Contd.

3. Service hereunder is for private fire protection systems to which no connections for other than fire protection purposes are allowed and which are regularly inspected by the underwriters having jurisdiction, are installed according to specifications of the Utility, and are maintained to satisfaction of the Utility. The Utility may install the standard detector type meter approved by the Board of Fire Underwriters for protection against theft, leakage or waste of water.

4. For water delivered for other than fire protection purposes, charges will be made therefor under Schedule No. BK-1, General Metered Service.

5. The Utility will supply only such water at such pressure as may be available from time to time as a result of its normal operation of the system.

Schedule No. BK-5

Bakersfield Tariff Area

PUBLIC FIRE HYDRANT SERVICE

APPLICABILITY

Applicable to all water service furnished for public fire protection to a public authority; such as, a municipality, county, or other political subdivision of the State.

TERRITORY

The City of Bakersfield and vicinity, Kern County.

RATE

Per Hydrant
Per Month

For fire hydrant service \$1.50

SPECIAL CONDITIONS

1. The above rate includes use of water for fire protection and for no other purpose. For water delivered through fire hydrants for any other purpose, charges will be made therefor at the quantity rate under Schedule No. BK-1, General Metered Service.
2. The Utility will supply only such water at such pressure as may be available from time to time as a result of its normal operation of the system.
3. Fire hydrants will be attached to the Utility's distribution mains only as authorized by the proper public authority. Such authorization must designate the ownership, size, and type of hydrants and specifically state the location at which each is to be installed.