

ORIGINAL

Decision No. 73939

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of LESTER V. PETERMAN
dba SUNFAIR WATER COMPANY to extend
their water system in Joshua Tree
Basin, San Bernardino County, to
establish a new flat rate for sale
of water to the County of San Ber-
nardino; and to issue a \$50,000 note,
for which time is of the essence to
meet the schedule of the County of
San Bernardino for development of
Copper Mountain regional lake-park.

Application No. 49621
(Filed August 18, 1967)
(Amended February 8, 1968)

Lester V. Peterman and Wesley Hylen;
for applicant.
Smith Falconer, Jr., for
San Bernardino County;
Ion A. Lachman, for Panorama
Heights Water Company, Inc.;
Bennie Salven, for Sunfair
Community Association;
Paul R. Thompson, for Joshua Tree
Community Association;
Paul J. Wishek, for Hi Desert
Lake-Park Coordinating Committee; and
Herman Deich, for Joshua Basin
County Water District;
interested parties.
Jerry J. Levander, for the Commission
staff.

O P I N I O N

Public hearings on the application were held before
Examiner Rogers on January 3 and February 20, 1968. On the latter
date the matter was submitted.

Lester V. Peterman (applicant) dba Sunfair Water Company
requests authority to extend water service to serve a San Bernardino
County (County) park known as Copper Mountain Regional Park; to
enter into an agreement with the County which provides for applicant

to deposit an estimated \$50,000 in a trust account; for the County to pay up to \$25,000 for facilities to serve the park and which facilities the County will own and lease to applicant; and to establish a rate for the service provided the park.

Decision No. 44214, dated May 23, 1950 in Application No. 30895, granted a certificate of public convenience and necessity to applicant authorizing him to operate a public utility water system. He owned the assets of a mutual water system known as the Sun Valley Mutual Water Company, which had been incorporated in 1946 by applicant to serve portions of the area later certificated.

Other Purveyors

Joshua Basin County Water District (District) supplies water to an area located approximately three miles west of Sunfair. Applicant's existing and proposed service areas are located within District's boundaries. Panorama Heights Water Company, Inc., a public utility, is located approximately two miles southeast of applicant's service area. These purveyors have not objected to applicant's supplying water to the requested area.

Present Service Area

The existing certificated area consists of 1,350 acres of unincorporated area located approximately two miles north of Twentynine Palms Highway and four miles east of Joshua Tree, San Bernardino County.

Proposed Service Area

The proposed area (Amended Exhibit "E" to Exhibit 4) contains a park which the County proposes to develop for recreational purposes, and includes a lake. Exhibit "A" attached to the application generally shows the facilities proposed to serve the park.

Water Supply

The applicant's system receives water from a 12-inch cased well, 317 feet deep, equipped with a 20-horsepower deep-well turbine pump and motor. The well produces 129 gallons per minute with a specific yield of 26 gallons per minute per foot of drawdown.

A 12-inch cased standby well, 317 feet deep, is equipped with a 10-horsepower deep-well turbine pump and motor. Applicant proposes to redevelop this well, to equip it with a 60-horsepower deep-well turbine pump and motor designed to supply 330 gallons per minute to the existing and proposed systems, and to use the other well as standby. The two wells are approximately 40 feet apart.

The wells presently discharge into a 42,000-gallon bolted steel plate tank. A 5-horsepower pump takes suction from the tank and pumps into a 1,000-gallon hydropneumatic pressure tank set to maintain pressure between 35 and 70 pounds per square inch.

A 4-inch main connects the pressure tank to the distribution system.

Applicant proposes to pump water from the redeveloped well into 60 feet of 6-inch pipe connected to 15,670 feet of 8-inch transmission main to convey water to a 100,800-gallon bolted steel plate storage tank. Applicant proposes to make 4-inch connections between the 8-inch main and the existing distribution system at two locations. The proposed elevation of the inlet-outlet of the tank is approximately 135 feet above the ground elevation at the well. Applicant will serve the park through a 6-inch service and a 4-inch compound meter.

The facilities required to serve the park will cost a total of approximately \$73,596 (Exhibit 4).

In lieu of using the main extension rule, applicant proposes that the County pay up to \$25,000 of the estimated cost of mains and facilities to be installed in the park. Applicant will pay approximately \$48,600 in cash for the facilities required to extend service to the park. The proposed agreement between applicant and the County provides that the County will own all the facilities located within the park, it will provide rights-of-way and easements for construction of facilities outside of applicant's present certificated area, it will lease these facilities to applicant for 50 years at \$10 per year, and applicant will operate and maintain the system. The estimated cost of the County-owned facilities is \$29,693.80, which would result in applicant making a contribution to the County in the amount of \$4,693.80, which is the difference between the cost of County-owned facilities and the maximum amount that the County would pay.

Applicant's proposed agreement with the County provides as follows: "Company shall sell water to County, and shall purchase and construct the necessary water supply facilities, storage facilities, and pipelines required to supply Copper Mountain Regional Park with an average continuous flow of from 100 gpm to 200 gpm, or approximately 150 to 300 acre feet per year with a maximum continuous flow of 250 gpm, or 400 acre feet per year. For any amount above this quantity, terms and conditions will have to be negotiated."

The staff investigated the facilities and proposed extension and recommended that the application be granted subject to certain specified conditions which we find are reasonable. They will be included in the order herein.

Findings

The Commission finds that:

1. Applicant is a public utility water corporation in Joshua Tree Basin, San Bernardino County, California. Applicant's water system is wholly within Joshua Basin County Water District, which has no objection to applicant extending water service to a proposed San Bernardino County park within the water district boundaries but non-contiguous to applicant's existing service area. Panorama Heights Water Company, Inc. is also within the County water district and is within approximately two miles of the applicant's proposed extended service area. This company has no objection to the proposed extension.

2. Applicant and the County of San Bernardino have the funds with which to construct facilities necessary to furnish water to the proposed extended area as authorized herein.

3. The proposed water system facilities are sufficient. A supply of 330 gallons per minute will be adequate for supplying existing customers, the park at a maximum rate of 250 gallons per minute, and system growth for several years. Applicant will have an adequate supply of water with which to provide the proposed service as limited by the order herein.

4. The proposed rates are reasonable and applicant should be permitted to establish such rates for the proposed service.

5. Applicant should be authorized to execute an agreement with the County of San Bernardino similar to the agreement attached to Exhibit 4 herein as Amended Exhibit "F."

Conclusions

We conclude that the application should be granted subject to the conditions set forth in the order herein.

O R D E R

IT IS ORDERED that:

1. A certificate of public convenience and necessity is granted to Lester V. Peterman, subject to the conditions of this order, authorizing him to construct and operate an extension of his water system to serve the Copper Mountain Regional Park in San Bernardino County, as delineated on the map attached to the amendment to the application as Amended Exhibit "E."

2. After the effective date hereof, applicant may execute an agreement with the County of San Bernardino substantially in the form contained in Amended Exhibit "F" in Exhibit 4 herein, if said agreement as executed provides:

- a. The maximum continuous flow of water to the park shall not exceed 250 gallons per minute.
- b. Applicant will operate and maintain all water system facilities within the Copper Mountain Regional Park.
- c. The County of San Bernardino will provide applicant with all necessary access and/or easements to enable him to operate and maintain the facilities within the park.
- d. The County will pay for a minimum annual quantity of water equivalent to 100 acre feet at the rates set forth in Amended Exhibit "F" to Exhibit 4 herein.

Within thirty days after the effective date hereof, applicant shall file with this Commission two copies of any agreement so executed by the applicant and the County of San Bernardino.

3. After the effective date of this order, applicant is authorized to file revised tariff sheets, including up-to-date rules and tariff service area map, and the schedules of rates herein set forth as Appendix A. Such filing shall comply with General Order No. 96-A. The effective date of the tariff sheets shall be four days after the date of filing.

4. Applicant shall submit a well test of the redeveloped and reequipped well, showing its capability of delivering at least 330 gallons per minute to the proposed tank.

5. Applicant shall modify his existing booster facilities and hydropneumatic tank control so that it can supply the proposed storage tank.

6. Applicant shall prepare and keep current the system map required by paragraph I.10.a. of General Order No. 103. Within thirty days after the water system is placed in operation under the authority granted in this proceeding, applicant shall file with the Commission two copies of the map.

7. Applicant shall not extend service outside of his certificated areas, nor file any revised tariff service area map indicating his willingness so to extend service without first having obtained authorization therefor by further order of this Commission.

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

Dated at San Francisco, California, this 2nd day of APRIL, 1968.

[Signature] President
[Signature]
[Signature]
[Signature] Commissioners
[Signature]

APPENDIX A
Page 1 of 2

Schedule No. 1

METERED SERVICE

(T)

APPLICABILITY

Applicable to all metered water service.

TERRITORY

Sunfair and vicinity, San Bernardino County.

(T)

RATES

Quantity Rates:

First 500 cu.ft. or less	\$ 2.50
Next 1,000 cu.ft., per 100 cu.ft.25
Over 1,500 cu.ft., per 100 cu.ft.20

Per Meter
Per Month

(T)

Minimum Charge:

For 5/8 x 3/4-inch meter	\$ 2.50
For 3/4-inch meter	3.00
For 1-inch meter	4.00
For 1 1/2-inch meter	5.50

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

(T)
(T)

APPENDIX A
Page 2 of 2

Schedule No. 1A1

LIMITED ANNUAL METERED SERVICE

APPLICABILITY

Applicable to metered water service furnished on an annual basis to Copper Mountain Park, San Bernardino County.

TERRITORY

Copper Mountain Park, San Bernardino County.

RATES

	<u>Per Year</u>
First 100 acre-feet or less	\$7,080.00
Next 50 acre-feet, per acre-foot	10.00
Over 150 acre-feet, per acre-foot	8.00

SPECIAL CONDITION

A monthly charge of \$590.00, one-twelfth of the initial charge per year, will be due and payable on the first day of each month. Charges for deliveries in excess of 100 acre-feet during the yearly period may be billed monthly, bimonthly, or quarterly at the option of the utility.