

SEVIER RIVER DISTRIBUTION SYSTEM

** 1970 ASSESSMENT **

\$ 25,450.00

Class I	\$ 24,450.00
Class II	\$ 1,000.00
TOTAL 1970 ASSESSMENT	\$ 25,450.00

BASIS OF ASSESSMENT:

The minutes of the 1970 Annual Water Users Meeting stipulate that the State Engineer assess Class I water users on the basis of acre-feet of water listed as being delivered by the Commissioner's official report during 1969 at such a pro-rata rate as will produce \$ 24,450.00 and Class II water users on a second-foot basis weighted according to the various five group delivery at such a pro-rata rate that will produce the amount of \$ 1,000.00.

CALCULATION OF 1970 ASSESSMENT:

A. The total amount of water reported by the Commissioner's as being delivered during the 1969 season was:

Class I 534,368 ac/ft

The 1970 minutes further stipulate that a 6 to 7 ratio be adopted for Class I water, 6 for users above Piute Reservoir and 7 for all other users. Therefore, 6 plus 7 ratios equals 13 ratios. The proportion of 6/13 times \$ 24,450.00 equals \$ 11,284.62 and the proportion of 7/13 times \$ 24,450.00 equals \$ 13,165.38, which amounts are the totals the above users are to be assessed.

Therefore, the users above Piute Reservoir were reported to have diverted 126,962 acre feet of water and \$ 11,284.62 divided by 126,962 equals \$ 0.0888818702 cost of one pro-rata acre-foot of water, which multiplied times each amount of water as have been reported diverted by each individual user equals his or her 1970 Water Assessment.

All other water users were reported to have diverted 407,406 acre feet of water and \$ 13,165.38 divided by 407,406 acre feet of water equals \$ 0.0323151353 cost of one pro-rata acre-foot of water, which multiplied times each amount of water as have been reported diverted by each individual user equals his or her 1970 Water Assessment.

All Class II water assessments are determined as follows:
\$ 1,000.00 divided by 2,511.28 weighted units equals \$ 0.3982033067, cost of one such unit (CFS) times that amount reported by the Commissioner as having been used by such listed water user equals his or her 1970 pro-rated water assessment. (Note: Units are on a weighted basis, the value of which is 10-4-3-2-1 for the five groups of Class II water. These weighted values are then converted into C.F.S. (Cubic Feet per Second).

PROOF:

(Above Piute) Class I equals 126,962 ac/ft times \$ 0.0888818702 = \$ 11,284.62
(Others) Class I equals 407,406 ac/ft times \$ 0.0323151353 = \$ 13,165.38
Class II equals 2,511.28 units times \$ 0.39820330670 = \$1,000.00

TOTAL 1970 ASSESSMENT = \$ 25,450.00

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March 4, 1970