

EAST UNION IRRIGATION CO. DETERMINATION OF RIGHT

November 22, 1972

Note This letter supercedes letter dated August 9, 1972. New information was received which changed some of the figures in the first letter.

<u>CLAIMS</u>	<u>ACRES</u>	<u>ACRE-FEET</u>
146,148,338,895,896 897,898	407.55	1630.20
149	122.5	490.00
Totals	<u>530.05</u>	<u>2120.20</u>

DETERMINATION OF GRAVITY OR SUPPLEMENTAL WATER RECEIVED

November 22, 1972

The average of each class of water drawn by the Union Field Irrigation Co. from 1957 to 1968 (excepting 1961) is:

Class 1	Class 2	Class 3
1145.16 ac. ft.	177.24 ac. ft.	157.76 ac. ft.

This is considered as primary water. Therefore, the 11 year average is $1145.16 + 177.24 + 157.76$ or 1480.16 ac. ft. per year.

1480.16 ac. ft.

458 acres in right or company = 3.23 ac. ft. per year per acre.

In addition, Class 4-A water from March 15 to May 1 was received. The 11 year average for this water is 224.66 ac. ft.

224.66 ac. ft.

1010 acres in right or company = 0.222 ac. ft. per acre per year.

The 11 year average for gravity water then becomes $3.23 + 0.22 = 3.45$ ac. ft. per acre per year.

In 1969 a well was added to the system and all shares and classes of stock drew the same amount of water. The three year average is:

Irrigation Water

3071.19 ac. ft./year

Well Water

699.27 ac. ft./year

$3071.19 + 699.27 = 3770.46$ ac. ft.

3770.46 ac. ft.

1010 acres in company = 3.73 ac. ft. per acre per year.

The average of the 1957-1968 figure and the 1969-1971 figure is 3.59 ac. ft. per acre per year.

The gravity water shares owned by the stockholders of the East Union Irrigation Company are as follows:

Dilworth Armstrong	6.67 acres
Alan Garfield	26.25 acres
Duard Schoppman	10.00 acres
Richard Williams	16.25 acres
P. U. Webster Estate	27.50 acres
Evan Matheson	<u>15.00 acres</u>
Total	101.67 acres

(3.59 ac. ft./acre/year) times (101.67 acres) = 365.00 ac. ft. drawn by East Union Irrigation Co. each year. (average)

DETERMINATION OF INDIVIDUAL SHARES AND RIGHTS

November 22, 1972

Total Right = 530.05 acres	2120.20 ac. ft.
Less <u>Ground Water surface</u>	<u>365.00 ac. ft.</u>
Well Right	1755.20 ac. ft.

This represents 175.52 ac. ft. per share of East Union Irrigation Co.

<u>Share</u>	<u>Owner</u>	<u>Acres</u>	<u>Acre Feet</u>
1/10	Dilworth Armstrong	43.88	175.52
1/10	Alan Garfield	43.88	175.52
1/10	Duard Schoppman	43.88	175.52
1/10	P. U. Webster Estate	43.88	175.52
1/10	Gail Maxwell (Garfield)	43.88	175.52
2/10	Norman Bulloch	87.76	351.04
2/10	Evan Matheson	87.76	351.04

9/10
I hereby certify that these figures came from the notes of the Water Commissioner and from Court Orders arising from a protest of the Proposed Determination of Water Rights. I also certify they are correct and accurate to the best of my ability.

Clemat B. Adams

Clemont B. Adams
Water Commissioner
November 22, 1972