

H. F. ROBINSON
Supervising Engineer

Irrigation.
Division of charges
by jurisdictions for
Navajo and Hopi water
development.
1910 to 1929.

6-1148

104 Mine Bldg.
Floor 200

UNITED STATES
DEPARTMENT OF THE INTERIOR

INDIAN IRRIGATION SERVICE

SUPERVISING ENGINEER

ALBUQUERQUE, N. M.

August 21, 1929.

Mr. Herbert V. Clotts,
Chief Irrigation Engineer.

My dear Mr. Clotts:

Complying with your request that you be advised as to the amount of money that has been spent on the various Navajo jurisdictions in the development of domestic and stock water since the work commenced in 1910.

This has been quite a job, for until the last few years we have paid no attention to the jurisdiction, charging the expenditures on the books to the reservation as a whole, and it was necessary to trace back on each item, or the amount charged to each well, spring etc., to find to which jurisdiction it belonged. It was also found that the charges for administration and the Chief Engineer's pro rata and similar items had been lumped from time to time, and the only way to get these spread to the various jurisdictions was, after getting out the direct charges for labor, material, equipment, etc., to pro rate it.

Because of the large amount of work on the office force at the end of the fiscal year, I had no one to put on this, and have worked it out personally, during time I could get from other duties, which will account for the delay, and will not vouch for its absolute accuracy (and I doubt whether any one could get it out absolutely correct), but it is believed it will represent within two or three

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percent \pm of the charges that should go to each jurisdiction. The amount shown as the total expenditure is not quite accurate as some \$27,000.00 worth of inventory has not been distributed.

The following table will give the amount chargeable to each jurisdiction and the proportion expressed in percentage of the whole, and in the last column the percentage that each jurisdiction would be entitled to on the basis of population as shown by the division given us by the Indian Office lay 10, 1929 (Irrigation 21689-29).

Jurisdiction.	Amount	Percentage	Percentage according to population.
Leupp	\$ 29,771.00	3.8%	4%
Hopi	262,540.00	34.4%	8%
Southern	211,030.00	27.9%	36%
Northern	129,060.00	17.0%	21%
Western	71,945.00	9.6%	15%
Eastern,	55,245.00	7.2%	18%
	<u>757,649.00</u>	<u>100.</u>	<u>100.</u>

Respectfully submitted,

H. F. Robinson

H. F. Robinson,
Supervising Engineer.

cc. to Indian Office

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