

Memorandum of Conference with E. O. Larson, July 22, 1947  
at Salt Lake City Relative to Stream Gaging for Bureau  
of Reclamation during 1948 Fiscal Year

Present: E. O. Larson  
Reed Jerman  
M. T. Wilson  
W. V. Iorns

Copy of memorandum of meeting held yesterday in Logan was given Mr. Jerman. Material in this memorandum was read and discussed and following conclusions made. The eight stations shown to be noted in previous memorandum to be discontinued will be operated until September 30, 1947, and abandoned on that date except for Chapman Canal at State line near Evanston, Wyoming, which would be continued as a compact station. Cost for operating these stations through the balance of the 1947 water year and computation of records would be furnished from the State and Geological two-third annual cost charge as set forth in letter to State Engineers dated October 17, 1946.

The thirteen stations noted in the previous memorandum to be continued would be maintained throughout 1948 fiscal year for which the Bureau of Reclamation would request an assignment of \$1,767 from the Geological Survey-Bureau appropriated funds.

Mr. Larson was agreeable to entering a request for analysis work in connection with compact studies of \$3,000 from the Survey-Bureau appropriation.

Establishment of gaging stations on Bear River near Corinne was discussed at length. It was concluded that the record at this site would be required for a considerable number of years and that the station would be of major importance. Any installation should be of a rather permanent character. It was also felt necessary to establish stations on Sulphur Creek and Mill Creek as they would be a part of the return flow supply to fill the Bird Refuge right. Location of these stations should be as near the Bird Refuge diversions and system as possible. Possibly on a line with the highway and railroad west of Corinne. As the stations would also be of major importance to the Bird Refuge, it was felt that the organization should be contacted regarding location of the stations and participation on costs. W. V. Iorns would contact Mr. Van Wilson at the Bird Refuge during the reconnaissance of the sites in regard to the participation. As a study was being made on the same date of Bureau of Reclamation requirements in all of Region 4, which should be charged against the moneys appropriated to the Geological Survey for work to be performed for the Bureau, Mr. Jerman was to include the Bear River program with the rest of Region 4 listing of requirements to be requested. In the order of priority on the listing, Bear River stream gaging was listed first, compact analysis about fourth, and Bear River Corinne stations about fifth. This places the Logan office request high on the list of priority.

The following amounts were noted to be requested:

Bear River Stream Gaging program	\$ 1,767
Analysis for Compact studies	3,000
Bear River near Corinne	3,500
Mill Creek near Corinne	1,000
Sulphur Creek near Corinne	1,000

W. V. IORNS