



1636 West North Temple • Salt Lake City, UT 84116 • 801-533-6071

* M E M O R A N D U M *

TO: File
FROM: Richard B. Hall, Distribution Engineer
SUBJECT: Field Review of the Strawberry River Distribution System
DATE: September 14, 1984

A field examination of the subject system was undertaken on September 12, 1984 with the following in attendance:

Ken Clayburn
Blake Wahlen

Richard B. Hall
Jerry L. Bronicel

Edward D. Feldt

The following items on Red Creek were observed.

- 1) The Young Ditch, which is the only right not involved with the irrigation company, has no measuring device. They are entitled to 4 cfs.
- 2) The parshall flume upstream of the dam is washed out. We need to check to see who is responsible.
- 3) The parshall flume below the dam is washed out.
- 4) Based on the discussions with the commissioner, all he accomplishes on this system is keeping track of deliveries for assessment billing purposes.
- 5) The second parshall flume below the dam is adequate, but it needs additional fill on the sides.

The following items were noted on the Strawberry River:

- 1) The upper diversions are very small and have no measuring devices.
- 2) The lower portion of the river suffered extreme erosion. In many areas, the channel bottom has dropped in excess of six feet. Many of the headgates have been inundated by debris blows due to flooding.
- 3) There is a U.S.G.S. gaging station on the end of the system just upstream of Duchesne.
- 4) This system is in need of upgraded maps, distribution schedules, and further research into qualification of the rights.