

GRAND COUNTY WATER CONSERVANCY DISTRICT
GRAND COUNTY SPECIAL SERVICE WATER DISTRICT

Regular Meeting ----- October 16, 1984

The meeting was called to order at 7:00 A.M. by the Chairman, Samuel J. Taylor. Other Grand County Water Conservancy District Board members present were William T. Hines, Robert R. Norman, D. L. Taylor and Gary N. Wilson. ATTENDANCE

Grand County Special Service Water District Board members present were Dan Holyoak, William D. McDougald, Samuel J. Taylor and George White.

Others present were John "Dutch" Zimmerman, Karl Webb, Circuit Rider for the Rural Water Association of Utah; Russell O. Donoghue, Program Director for the Rural Water Association of Utah; David J. Bretzke, Executive Director; Dale Pierson, District Maintenance Man; Douglas Holyoak, Bookkeeper and Roberta R. Highland, Secretary.

Roberta Highland read the minutes of the meeting of October 2, 1984. D. L. Taylor moved the minutes be approved as read. Gary Wilson seconded. MOTION CARRIED. MINUTES

Samuel J. Taylor appointed George White as Secretary-Treasurer of the Grand County Special Service Water District. SEC./TREAS. GCSSWD

Samuel J. Taylor stated that with regard to the proposed project for getting water from the lower valley into the Moab Irrigation Lines, he had consulted with the Hydrologist from the Utah Transit Authority, who had assured him that water from this area would be considered Colorado River water. David Bretzke reported he had talked with Don Cook and Robert Tangreen, and recommended a site 170' East of the Road on the Taylor property. After a short discussion of sites and rights of way, he introduced Karl Webb to discuss the merits of a sump and Dutch Zimmerman to discuss a well at the site. Russell O. Donoghue pointed out that although Karl Webb was talking about a sump on the site, that did not mean the Rural Water Association was advocating a sump as a solution to the problem. PROPOSED IRRIGATION WELL/SUMP

Karl Webb stated that in the development of a sump, the idea is to collect water for introduction into the system, and one of the advantages is that if more water needs to be developed, additional collection lines can be added, and further stated it was similar to spring development. He suggested that the District might dig a test hole with a backhoe, at a depth of 20 feet, put in a trench box, and test the source for at least a week.

Dutch Zimmerman talked about the possibility of an irrigation well, and stated he saw no problem in getting plenty of water there, but suggested if the District went with a well, or a sump, there should be a submersible pump used, so that it would not get damaged by floods. If the District decided to dig a well, he stated that it should be drilled at least 20 inches in diameter, then put in a 14 inch pipe, screen and gravel it, then pull the 20 inch casing.

David Bretzke was asked to work up a comparison cost estimate for both a well and a sump at that location, and report at the next Board meeting.

David Bretzke reported that as to the copper piping problem, two firms had been in the Valley, and looked over the system, a firm called K-Jell and one, Stile Kem Divison. KJell had submitted a verbal estimate of treating the water at \$1,700.00 per year, and Stiles Kem Divison had submitted a proposal whereby the cost of treatment would be approximately \$7,000.00 per year. Dale reported he had been in touch with the AWWA (American Water Works Association) and had been told they could do no testing, that they were simply a trade organization, but they had suggested extreme caution before deciding to treat. The representative from the AWWA suggested taking a sample from a residence, whose owner knew the date the piping was installed, and also a fitting from the system, which installation date was known, and have these samples to see exactly what the rate of damage is. These people also questioned the effectiveness of polyphosphate treatment, as it was developed for treating corrosion on iron pipe, and in their opinion, had not been proven on copper pipe. They had also given him the name of the National Corrosive Engineers in Texas, whom Pierson has contacted, and they have promised to send literature and put him in touch with some experts in the field of corrosion. Dale also mentioned he would like Larry Scanlan down to meet with the Board before they made a definite decision on this problem. Pierson was instructed to keep on with the testing and information gathering.

COPPER PIPE
PROBLEMS

Douglas Holyoak asked for questions on the financial statement and stated that in his opinion the nine month budget comparison was mostly right on target. When Sam asked about the \$18,809.00 receivable from the Spanish Valley Water & Sewer Improvement District, he stated it was the salary for the inspector who prepared easements for sewer lines, which had been neglected to be paid from the sewer bond payment, and recommended that in light of the Spanish Vahley District's financial plight, the amount be written off as a contribution. Sam asked for comments from the Board about whether the amount could be carried as a receivable until the SVW & SID is in a better financial condition, and should GCWCD charge interest. D.L. Taylor gave the opinion we should charge interest. David Bretzke was asked to make a report of what each District had contributed to the other, as various transfers had been made.

FINANCIAL
STATEMENT

Samuel J. Taylor asked the Board members present to stay for an executive session.

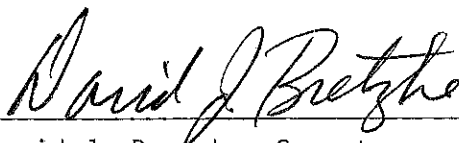
EXECUTIVE
SESSION

The meeting adjourned at 8:08 A.M.

ATTEST:



Samuel J. Taylor, Chairman



David J. Bretzke, Secretary