## GRAND COUNTY WATER CONSERVANCY DISTRICT GRAND COUNTY SPECIAL SERVICE WATER DISTRICT

Regular Meeting-----November 9, 1981

Meeting was called to order by Chairman, K.E. McDougald at 7:00 p.m. ATTENDANCE with the following G.C.W.C.D. Board Members present: Robert Norman, Curt Young, Everett Schumaker.

Special Service Water District Board members present: K.E. McDougald, Dan Holyoak, Everett Schumaker.

Also Present: Paul Summers from the Utah Division of Water Resources, John R. Thompson from North American Weather Consultants, Russ Donoghue a Spanish Valley resident, David J. Bretzke, Executive Director, Patt Plastow, Secretary.

K.E. McDougald introduced Paul Summers of the Utah Division of Water Paul Summers Resources, and John R. Thompson from the North American Water Consultants UTAH DIV. OF Paul Summers discussed the Cloud Seeding Project. He stated that there is a 10% to 20% increase in annual precipitation where they had seeded. K.E. McDougald agreed that we did receive some moisture after they had seeded. He also stated that he would take it up with the Board and asked how much it would cost? Paul Summers said \$6894.00 and pointed out that this is the same amount as it has been since the county became involved. K.E. McDougald said that he would recommend that the Board O.K. it. Bob Norman asked what ideal situation do they look for to seed and John Thompson said that a storm must meet two criteria: 1) that the storm not be naturally efficient, and 2) that the cloud top temperature is within certain limits. John Thompson explained that they use silver iodine which is pressurized by propane and the currents within the clouds take crystals up into the clouds which leads to snowfall. Paul Summers said that they would be ready to begin on the 15th of November. K.E. McDougald suggested that the GCWCD go to the County Commissioners and see if we can get them to pay for it. Ev Schumaker and Dan Holyoak both agreed that we should try to get the County Commissioners to pay for it all first. Ev Schumaker asked when the deadline was for this decision. Paul Summers said that they were slated to begin November 15, 1981. Paul Summers explained that this was a contractual agreement, agreements need to be signed: 1) A contract with the Utah Water Development Corporation to pay \$6894.00 to that Corporation, and 2) sign a contract which allows the State to pay the money directly to the North American Weather Consultants.

K.E. McDougald said that the purpose of this advertised public meeting was to inform the public of the \$300,000 non voted revenue Bond, 35 years at 3% to blanket the reservoir and complete the Mill Creek Project. No opposition was brought forward so it is assumed that the public is in agreement with the Board proceeding with borrowing the extra \$300,000.

In discussing the blanketing so far, \$48,000 has been spent. The work looks good. Dave Bretzke said that we will have to haul in some more rock in the main channel, and K.E. McDougald said go ahead and put more rocks in. Ev Schumaker said that we need to get all the water in it first and then see what develops. Russ Donoghue, a Spanish Valley resident asked, "If you don't have to blanket the remaining area, what will you do with the remaining money?" K.E. McDougald said that that money is earmarked until we are sure that there is no problem: 1) to repay on the loan, 2) and with hold a portion of the mill levy. Russ Donoghue asked, "Do you have plans to expand the irrigation system?" K.E. McDougald answered that we would when the reservoir is full, maybe a year.

WATER RESOURCES JOHN R. THOMPSON NORTH AM.WATER CONSULTANTS

CLOUD SEEDING

PUBLIC HEARING

Russ Donoghue asked, "How do you plan on paying back the additional \$300,000.00? K.E. McDougald explained that we have a schedule of payments based on GCWCD mill levy of 2 mills, and a GCSSWD mill levy of .78. If we need to it could be through increased taxes or increased water charges. Russ Donoghue asked, "Have you sold all of your available water for irrigation?" K.E. McDougald said that George White PUBLIC HEARING will use all we can spare. Russ Donoghue asked, "Has any of the money been set aside for recreational improvements at Ken's Lake?" Dave Bretzke told the Board that he has not heard from Kay Salazar of the National Park Service who was to have sent the Master Plan for the Recreation. K.E. McDougald suggested that Dave Bretzke to check into where the Sportsman's Club are at in their plans to plant trees at Ken's Lake. Curt Young answered Russ Donoghue that no part of this \$300,000 has been set aside for recreation. Ev Schumaker suggested that we consider selling water for lawns and gardens for \$50.00 per acre foot. K.E. McDougald and the Board agreed with that.

K.E. McDougald summarized the public hearing as a small crowd turned out and all were in agreement with the additional \$300,000 loan for completion of the reservoir.

Motion by Ev Schumaker that the meeting be adjourned, seconded by Bob Norman.

Meeting was adjourned at 7:45 p.m.

ATTEST:

K.E. McDougald, Chairman

David J. Bretzke, Secretary