

GRAND COUNTY WATER CONSERVANCY DISTRICT

SPECIAL SERVICE WATER DISTRICT

Regular Meeting -----May 15, 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, Gary N. Wilson, Everett L. Schumaker and D. L. Taylor. Special Service Water District Board members present were A. Dan Holyoak, Everett L. Schumaker, William D. McDougald and George White. Others present were Bob Hill, Sharon Myron, David J. Bretzke, Executive Director, Dale Pierson, District Maintenance Man and Roberta R. Highland, Secretary.

ATTENDANCE

Reading of the minutes was dispensed with in the interest of time.

MINUTES

Dale Pierson reported the creek was high, and he was beginning to have difficulty in keeping the tunnel clean. Pierson also reported it had been too windy to get an accurate reading of the level of the lake, but that it seems to be filling, and is at present about ten feet below full.

RESERVOIR  
& TUNNEL  
REPORT

Pierson reported that he had been inspecting the Irrigation Line Extension No. 1, and reported that he would have to shut down the main irrigation line tomorrow to make the tap into the new line. He also reported that Ed's Plumbing is doing an excellent job in installing the extension.

IRRIGATION  
PIPELINE  
EXTENSION 1.

Gary wilson reported he had been checking into metering the line, and in his opinion the District should either put in a big meter that would measure the low flows, or put several smaller meters at different places on the line. He stated he had taken the present meter apart, and called the manufacturer, and they had told him they would take it back and repair it. Gary stated he had told the company that the meter had never worked properly and so they had told him they would keep this in mind as to the cost of the repair. The company told him they would look at the meter, and then call with the cost and get an O.K. before they repaired it. The need for metering, and prices and types of meters were discussed. The main problem seems to be lack of power at the site. The possibility of moving the meter downstream to power was discussed. Wilson reported he had talked to the power company, and they wanted \$1,200.00 to put power to the present site. David Bretzke reported the main necessity of metering the flow was so that we could apply for seepage rights for another well downstream. He had discussed this with Mark Page, who would need these records in order to establish a right for another well downstream from the Dam. D. L. Taylor moved we send the meter back to the factory, and get a price quote, and if the quote is reasonable, have the meter repaired. Dan Holyoak seconded.

MOTION CARRIED.

METER REPORT

Grand County Water Conservancy District  
Grand County Special Service Water District  
May 15, 1984 - Page 2

Bill McDougald asked who was responsible for the cuts in the County Roads. David replied these repairs are being taken care of.

ROAD CUTS

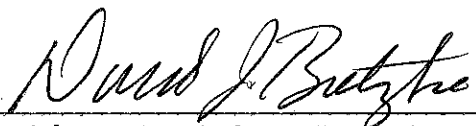
Dale Pierson introduced Bob Hill, Irrigation Specialist from Utah State University, and Sharon Myron, Grand County Extension Agent. Bob Hill showed the Board the Datapod and explained its use. He explained the Datapod measures the sunlight and temperature, and is set to allow for wind by the use of a reference point, and displays this information on its front panel. He explained that the data comes off the Datapod, and is fed into the Apple computer at the office of the County Extension Agent, and the computer readout would tell the water users as to the water left in the ground. This information could be published every week in the paper, or put over the radio, and the water users would then know whether or not to water. D. L. Taylor asked if one unit, centrally located, would be sufficient. Gary Wilson asked if the soils in the fields would make a difference, and Bob stated this could also be adjusted for. D. L. Taylor stated he would like to see a set of 4 to 6 monitors around the valley. Discussion was had on the price of various types of monitors. D. L. Taylor asked if the \$1,100.00 was a firm price for the Datapod monitor. Bob stated that this price includes the device and the use of the County Extension's computer to get the read-out. Sam asked that Bob go out with Dale, and look over the valley, and make a recommendation as to what he thinks the District needs.

IRRIGATION  
SPECIALIST

The meeting adjourned at 8:15 A.M.

ATTEST:

  
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Samuel J. Taylor, Chairman

  
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David J. Bretzke, Secretary