

EMIGRATION IMPROVEMENT DISTRICT
BOARD OF TRUSTEES REGULAR MEETING
THURSDAY, December 19, 2007, 7:00 PM
CAMP KOSTOPULOS – 2500 EMIGRATION CANYON
SALT LAKE CITY, UTAH

Board members in attendance: Michael Hughes, Chairman; Lynn Hales, Mark Stevens
Ex Officio: Fred Smolka, EID General Manager; Jerry Kinghorn, Legal Counsel
Chair Michael Hughes called the meeting to order at 7:00 PM. The public was welcomed.

10. Water System

Water users connected to the system are using from 30,000 to 40,000 gallons of water per day, down substantially from the 250,000 to 300,000 gallons per day in July and August. The wells have continued to produce water as required without drawing the water table down too low. Fred Smolka commented that although many new connections would be made in the next year, the demand will not increase by as much as an average current users' demand, because most of the new additions will be using their old wells for irrigation. Lynn Hales pointed out that the District must still look to another source in the next four-to-five years.

Fred Smolka and Don Barnett discussed the work done on the Brigham Fork well and the success after several months of effort in getting the transducer working so that the water levels can be monitored again in the Brigham Fork well. The current static level is 122 feet below the surface. Ron Warren of Petersen Drilling told Fred Smolka that their company considers the District as one of their two best success stories in dealing with gallionella (iron bacteria). Before our phosphoric acid and special well solution treatments, the concrete was staining red where the water went. Now the staining is slowly disappearing. Even though the Brigham Fork well has been a "workhorse," complaints about colored water have been minimal. The gallionella is not considered a health hazard, but is not visually appealing.