Charles R. Reeve
331 North 2260 West
Hurricane, UT 84737

September 6, 2007

Mr. Jerry D. Olds
State Engineer
Utah Division of Water Rights
1594 W. North Temple, Suite 200
PO Box 146300
Salt Lake City, UT 84114-6300

Dear Mr. Olds:

After reviewing my water right records and the material presented at the August 6th, 2007 meeting I would like to submit the following comments:

1. I could not find my water right # 71-4125 on the Water Right Priority list posted after the meeting.
2. The Maps showing the change in water levels from 2001 to 2006 show that the area where water is being "mined" is much smaller than the area with no significant change. My experience with poor water quality in my wells in the Lund area leads me to propose that some quantity of water, say 10,000 acre feet per year, should be pumped from a series of wells in the Lund/Nada area and piped to the Enterprise/Beryl area. My hope would be that even though the water level in my wells might drop from the current 20 feet, the water quality would improve. If this pumping project included some surface storage and was combined with a wind turbine power generation project, some interesting benefits and funding options might occur.
3. When the different sources of recharge to the basin were presented, I was surprised to learn that only 500 acre feet of water per year comes from Precipitation on the Valley Floor. My estimate puts the amount of rain that falls on the valley floor at around 50,000 acre feet per year. I would like to see some reclamation projects studied with a

goal of increasing the recharge from rain on the valley floor from the current 500 acre feet to 5,000 acre feet per year.

4. From comments at the two meeting plus my own observations, I believe that a shift in land use from agriculture to residential and/or recreational is beginning in the area. The main residential growth seems to be occurring in the high water use area. Private Desert Recreation Areas (PDRA) are becoming more popular, and can take many forms, but a typical "PDRA" would be 20 acres with 2 acre feet of water, and might well be located in one of the "fringe" areas where there is no drop in water table. If these changes are properly managed they could cut water use and increase recharge.

Sincerely,

Charles R. Reeve