



DEPARTMENT OF THE AIR FORCE
75TH CIVIL ENGINEER GROUP (AFMC)
HILL AIR FORCE BASE UTAH

17 January 2007

Environmental Restoration Branch
75th CEG/CEVR
7274 Wardleigh Road
Hill Air Force Base, Utah 84056-5137

Utah Division of Water Rights
Attn: Mr. John Mann
P.O. Box 146300
Salt Lake City, UT 84114-6300

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WATER RIGHTS
SALT LAKE

Dear Mr. Mann

Attached is a current map of the area adjoining Hill Air Force Base that is affected by groundwater contamination originating from the Base. The groundwater contamination depicted on the Hill Air Force Base Water Rights Restrictions and Areas of Groundwater Contamination map is limited to what we call the shallow aquifer. Beneath this aquifer are several thick sequences of silty clay that separate the Sunset and Delta aquifers.

The shaded quarter sections on the map represent those zones where we would like to continue to see restrictions on permits for groundwater wells screened in the shallow aquifer. There have been no changes to the restricted quarter sections during calendar year 2006. We have no concerns about installing deeper wells in the Sunset or Delta aquifers as long as they are properly cased and sealed. However, if deeper wells are proposed, and they would be placed in the midst of one of our plumes, then we would appreciate being involved in the review and approval process.

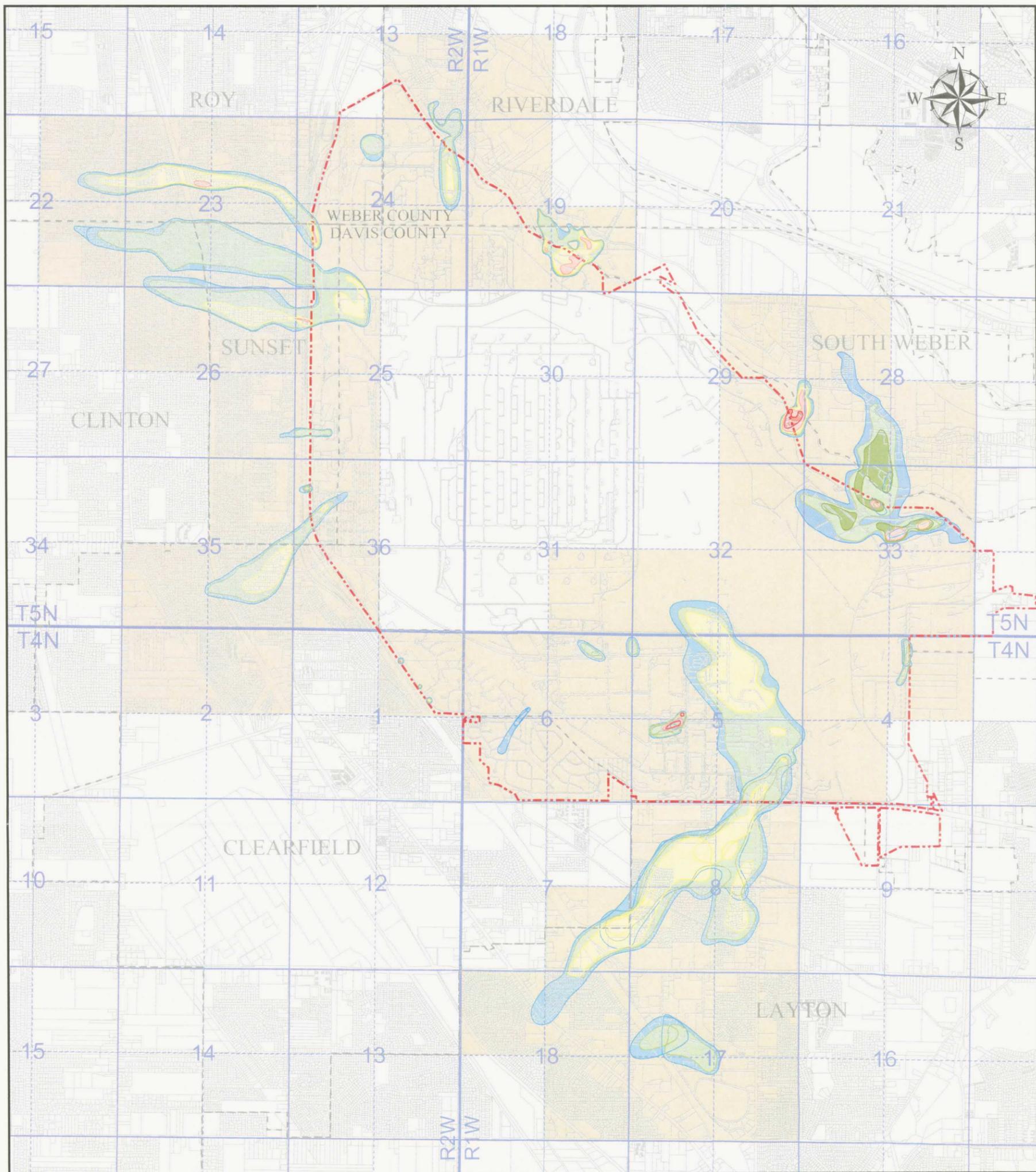
Our environmental office is continuing to work on the cleanup of these areas of contamination, but we anticipate that it will take decades before the groundwater is restored. Therefore we would anticipate the restrictions on shallow wells would need to be in force for the equivalent time frame as the cleanup.

If you have any questions or concerns, please feel free to contact me at (801) 775-3647. Thank you for your help in this matter.

Sincerely

ROBERT T. ELLIOTT, P.E.
Chief, Restoration Branch
Environmental Management Division
75th Civil Engineer Group

Attachment:
Hill Air Force Base, Water Rights Restrictions and Areas of Groundwater Contamination Map



HILL AIR FORCE BASE WATER RIGHTS RESTRICTIONS AND AREAS OF GROUNDWATER CONTAMINATION



-  Water Rights Restriction Area
-  Areas of Contamination
-  Township & Range Lines
-  Section Lines
-  Quarter Section Lines
-  City Boundaries
-  County Boundaries
-  Hill Air Force Base Boundary

