

DRINKING WATER

Who needs approval for their water system?

If you are an individual or a developer proposing to build and have less than 15 service connections or serve less than 25 individuals, you are required to meet the *Requirements for Approval of Private Well Water Supplies* (this would include springs also). You will need to contact Davis County Environmental Health at 801-451-3296 to begin the application process.

If you meet the definition of a Public Water System as described in R309-110-3, the State of Utah, Division of Drinking Water will need to be contacted. For more information see www.deq.state.ut.us/eqdw

Approval process for a private water supply:

- Fee paid and the **Notice** filled out and signed.
- Obtain a copy of the **Requirements For Approval Of Private Well Water Sources**. This form will help guide you through the process, but the form will need to be signed off by the Division.
- Contact the Division to arrange for water samples for bacteriological examination, determination of flow rate from your water source, evaluation of the well and associated appurtenances, and evaluation of any potential contamination sources. (#'s 10,7, 6, 2, and 3 respectively on the Approval Form)
- Contact a certified lab for a chemical analysis:
<http://www.epa.gov/ttn/nelac/accredilabs/accredilabs093002.xls> Water quality parameters that need to be analyzed and Maximum Contaminant Levels (MCL'S) met are described in the document **Water Quality (MCL's)** (#8 on the Approval Form).
- Assure you have legal right to the water. Contact the Division of Water Rights, <http://nrwt1.nr.state.ut.us/wrinfo/default.htm> (#4 on the Approval Form).
- Obtain and provide a copy to the Division of the Well Driller's Log. The well driller should provide this to you or copies can be obtained at the Division of Water Rights <http://nrwt1.nr.state.ut.us/wrinfo/default.htm> (#'s 5 and 1 on the Approval Form).

Once the approval process has been completed, a letter will be written to you regarding the status of your approval. A copy will also be provided to Economic Development and Planning.