

Plan Where Your Well Will Be

It is important to remember that your water well is the source for your drinking water. Always locate the well on high or well drained ground and observe all required setback distances from sources of contamination and structures).

Potential sources of contamination include:

- Septic systems – manure and sewage
- Livestock barns, livestock feed lots and yards
- Industrial lagoons
- Hazardous waste sites
- Saltwater intrusion areas
- Chemical and petroleum storage areas
- Pipelines

Contact your county health office or county planning department for any additional county regulations or ordinances. Public water supplies (serving two or more homes) must have prior approval by local or state health officials (WAC 173-160-171).

Well site shall not be located in or near:

- Area subject to ponding
- One-Hundred-year flood
- Subsurface drainage capable of impairing the quality of the groundwater
- In a garage, barn, storage building or dwelling

Minimum setback distances for water wells:

- Building or Structure Drip line 5 ft
- Septic Tank 50 ft
- Building Sewer 50 ft
- Septic Drain Field 100 ft
- Permitted Landfill Boundary 1000 ft
- Building structure or building projection 5ft.

Before construction begins, final site approval must be obtained from the Dept. of Health or the local health jurisdiction. Check your county regulation and permitting requirements