Where Should I Site My Well?

Group B Well:

If your well is a Group B well (serves more than 1 and less than 15 residential connections **AND** serves less than 25 people a day or any number of people for less than 60 days/yr.) Mason County Public Health must approve the well siting. An application for well site inspection will need to be submitted.

The setbacks and placement considerations for a Group B well are:

- The well site should be located on the highest ground possible, up-slope from potential contamination sources.
- The well site must be out of floodway and protected from flooding as well as surface or subsurface drainage.
- The right to exercise complete sanitary control of the land in a 100-foot radius around the well must be secured through recorded covenants.
- The following minimum distances shall be maintained:
  - 25 ft fresh water swamps, ponds, streams and lakes, and private roads (from ROW).
  - 50 ft County Roads (from ROW).
  - 75 ft State or Federal Roads (from ROW).
  - 100 ft from sewage systems drainfields including proposed and reserve sites (provided that the design has been approved for installation by Mason County Health Services), outhouses, manure lagoons, sewage lagoons, hazardous waste sites, marine water and salt water intrusion areas, livestock barns and livestock feed lots, pipelines used to convey materials with contamination potential, chemical and petroleum storage areas including underground storage tanks, herbicides, insecticides, garbage of any kind, and structures.
  - 1000 ft from solid waste landfills

In addition, the Mason County Planning Department administers several regulations, which govern the location of development activities such as wells in relation to critical areas including saltwater, streams, wetlands and steep slopes. Prior to contacting Public Health for a well site inspection Mason County Planning needs to be contacted if a planning pre-inspection has not yet been done for your property. The planning pre-inspection will identify these critical areas and their setback for you.