



**419-574-4680**

## **Annual Well Maintenance Checklist – Toledo Homeowners**

### **Inspect Well Cap & Casing**

- Check for cracks, dents, corrosion
- Ensure well cap is tight and sealed
- Inspect rubber gasket
- Check wiring entry point
- Ensure surrounding ground slopes away

### **Test Water Quality**

- Bacteria (Total Coliform & E. coli)
- Nitrates & Nitrites
- pH Levels
- Hardness
- Iron & Manganese
- Any additional local concern tests

### **Check Water Pressure & Flow Rate**

- Measure home water pressure (PSI)
- Observe for fluctuating pressure

- Check flow at faucets
- Listen for pressure tank short cycling
- Measure time to fill container

### **Inspect Pressure Tank**

- Look for leaks or rust
- Listen for unusual noises
- Test air pressure (bladder-style)
- Watch for short cycling

### **Evaluate Well Pump**

- Listen for unusual noises
- Monitor water flow and pressure
- Check pump run time
- Look for leakage
- Note pump age

### **Review Electrical Components**

- Inspect wiring and connections
- Check breaker/fuse box
- Examine control box
- Test voltage and amperage
- Ensure grounding is intact

### **Flush the System**

- Run water through all faucets
- Flush outdoor spigots/rarely used taps
- Drain some hot water from water heater
- Consider professional well flushing

### **Check for Sediment or Iron Buildup**

- Watch for water discoloration
- Inspect faucets and showerheads
- Examine appliances
- Evaluate filtration system
- Consider professional water testing

### **Inspect Filtration & Water Treatment Equipment**

- Water softeners: salt level, clogs
- Iron filters: backwash cycles, media
- Sediment filters: replace cartridges, check housing
- UV systems: bulb replacement, quartz sleeve
- Overall system check for leaks, valves, timers

### **Well Location & Ground Integrity**

- Ensure proper grading
- Check for nearby hazards (septic, fuel, chemicals)
- Inspect for soil erosion or settling
- Maintain clear access
- Verify well cap elevation

### **Schedule Professional Annual Inspection**

- Pump, pressure tank, and electrical check
- Water quality testing
- Preventive maintenance
- Documentation & advice