This tool is meant for properties that were damaged by fire or where the fire came within 100 feet of the property.

**USE THIS RESOURCE TO ASSESS DAMAGE LEVELS AND IDENTIFY RECOMMENDED ACTIONS**

Is your property in the burn area of the fire?

- **NO**
- **LEVEL 1: MINIMAL**
  - **NO**
  - **LEVEL 1: MINIMAL**
  - **YES**
  - **LEVEL 2: MODERATE**

- **YES**
  - **LEVEL 3: SEVERE**
    - **NO**
    - **LEVEL 1: MINIMAL**
    - **YES**
    - **LEVEL 2: MODERATE**

Was your home destroyed or structurally damaged?

- **NO**
- **LEVEL 1: MINIMAL**
  - **NO**
  - **LEVEL 1: MINIMAL**
  - **YES**
  - **LEVEL 2: MODERATE**

- **YES**
  - **LEVEL 3: SEVERE**
    - **NO**
    - **LEVEL 1: MINIMAL**
    - **YES**
    - **LEVEL 2: MODERATE**

Was your well damaged by fire or heat?

- **NO**
- **LEVEL 1: MINIMAL**
  - **NO**
  - **LEVEL 1: MINIMAL**
  - **YES**
  - **LEVEL 2: MODERATE**

- **YES**
  - **LEVEL 3: SEVERE**
    - **NO**
    - **LEVEL 1: MINIMAL**
    - **YES**
    - **LEVEL 2: MODERATE**

Did your home experience smoke damage?

- **NO**
- **LEVEL 1: MINIMAL**
  - **NO**
  - **LEVEL 1: MINIMAL**
  - **YES**
  - **LEVEL 2: MODERATE**

- **YES**
  - **LEVEL 3: SEVERE**
    - **NO**
    - **LEVEL 1: MINIMAL**
    - **YES**
    - **LEVEL 2: MODERATE**

Did your home lose water pressure?

- **NO**
- **LEVEL 1: MINIMAL**
  - **NO**
  - **LEVEL 1: MINIMAL**
  - **YES**
  - **LEVEL 2: MODERATE**

- **YES**
  - **LEVEL 3: SEVERE**
    - **NO**
    - **LEVEL 1: MINIMAL**
    - **YES**
    - **LEVEL 2: MODERATE**
RECOMMENDED ACTIONS

Some work needs to be done by a licensed contractor, a licensed well constructor or an electrician. Make sure you know what work you are authorized to do and what is required to be done by a licensed professional.

LEVEL 1  
MINIMAL: FIRE IMPACTED AREAS

- Flush your water lines as soon as possible.
- Routine annual testing, including nitrite, nitrate, lead, and coliform bacteria.
- If the well has not had previous baseline water quality sampling, conduct additional sampling to evaluate drinking water quality. At a minimum, test for arsenic, hardness, coliform bacteria, copper, fluoride, iron, lead, nitrate/nitrite and uranium.

HOW TO FLUSH WATER LINES

Follow these steps to flush all pipes and in-building components:
- **Cold water:** allow each water tap (sinks, showers, outside hose, etc.) to run for about five minutes. Multiple taps can be run at the same time but maintain vigorous flow.
- **Hot water tank:** run each hot water tap until the water turns cold. If you use a tankless water heater, run the hot water for two minutes.
- **Refrigerators and other water dispensers (under-sink filtration systems):** run the water for several minutes, and then replace the filter if present.
- **Ice makers:** follow the manufacturer’s instructions for cleaning ice maker water lines, dispose of any existing ice, and dispose the ice from three refills.

LEVEL 2  
MODERATE: SMOKE DAMAGE / PRESSURE LOSS

- Take extra caution.
- Do not drink or boil water until the following steps are completed and test results show no contamination:
  - If well is intact but house is destroyed, disconnect your home from the well.
  - If well head is damaged, cover the well to prevent groundwater contamination.
  - Contact well service provider for guidance on well repair and water treatment.
  - Loss of pressure can lead to bacterial contamination of your well. Test for VOCs, SVOCs, lead, nitrate, nitrite, pH, turbidity, coliform bacteria.
  - For support with test results, contact Colorado Department of Public Health and Environment’s ToxCall hotline 303-692-2606 or email cdphe_toxcall@state.co.us

LEVEL 3  
SEVERE: BURN DAMAGE

- Take extra caution.
- Do not drink or boil water until the following steps are completed and test results show no contamination:
  - If well is intact but house is destroyed, disconnect your home from the well.
  - If well head is damaged, cover the well to prevent groundwater contamination.
  - Contact well service provider for guidance on well repair and water treatment.
  - Loss of pressure can lead to bacterial contamination of your well. Test for VOCs, SVOCs, lead, nitrate, nitrite, pH, turbidity, coliform bacteria.
  - For support with test results, contact Colorado Department of Public Health and Environment’s ToxCall hotline 303-692-2606 or email cdphe_toxcall@state.co.us