

## Homeowners Sprinkler System Checklist

- Visual check for obstructions such as boxes on shelves, ceiling fans, light fixtures and clothes hanging in closets (minimum clearance of 18 inches is required).
- Check for fire sprinkler heads that may have been painted (painted heads are not permitted).
- Ensure that the valve at the street and the valve at the riser are open (the riser supplies water to your sprinkler system).
- Be sure the fire sprinkler system pressure gauge is working (the pressure gauge is located on the riser). Generally, the pressure should read between 40 and 90 psi, but may be more. If it is less than 40 psi, there may be a valve closed somewhere in the system, or a licensed sprinkler contractor may need to be contacted for further inspection.
- Testing of alarm system where there is one. \*Alarms are not required for residential fire sprinkler systems however; many home in the City of Keller are equipped with water flow alarms.
- Open the “inspectors” test valve at the remote end of the sprinkler system (it will likely be located in a closet behind a small panel door), turn the valve and let the water flow for about two minutes. Be aware that water will come out in force, may damage landscaping, and anyone near the outlet may get wet.
- If your system is equipped with an alarm, it should sound within 90 seconds. The water flow alarm will automatically turn itself off when you are done flushing the system however; if the water flow alarm is connected to the home fire alarm system you will need to silence the alarm at the panel and then press the “reset” button.