

TITLE 7**FIRE PROTECTION AND FIREWORKS¹****CHAPTER**

1. FIRE CODE.
2. FIRE DEPARTMENT.
3. MISCELLANEOUS.
4. FIREWORKS.

CHAPTER 1**FIRE CODE****SECTION**

7-101. Fire code adopted.

7-101. Fire code adopted. Pursuant to authority granted by Tennessee Code Annotated, §§ 6-54-501 through 6-54-506, and for the purpose of regulating exits, egress capacity, stairways, fire escapes, travel distance to egress, special locking arrangements in place of assembly occupancies, in any building or structure. The International Fire Code,² 2018 edition, with Fire Appendices B, D, E, F, G, H, I, J, and N, as prepared and adopted by the International Code Council, is hereby adopted and incorporated by reference as a part of this code as fully as if copied herein verbatim, and is hereinafter referred to as the fire code. (Ord. #10-93, Oct. 1993, as replaced by Ord. #220-12, Jan. 2013, and amended by Ord. #310-19, Sept. 2019 *Ch6_04-20-21*)

¹Municipal code reference

Building, utility and housing codes: title 12.

²Copies of this code are available from the International Code Council, 900 Montclair Road, Birmingham, Alabama 35213.

CHAPTER 2**FIRE DEPARTMENT¹****SECTION**

7-201. Fire department established.

7-201. Fire department established. 1. A fire department is established that will be owned and operated by the city.

2. Firemen will be volunteers working under the direction of an appointed fire chief and an assistant fire chief. (Ord. #1B-78, Sept. 1978)

¹Charter references

For detailed charter provisions governing the operation of the fire department, see Tennessee Code Annotated, title 6, chapter 21, part 7. For specific provisions in part 7 related to the following subjects, see the sections indicated.

Fire chief

Appointment: § 6-21-701.

Duties: § 6-21-702.

Emergency: § 6-21-703.

Fire marshal: § 6-21-704

Firemen

Appointment: § 6-21-701.

Emergency powers: § 6-21-703.

CHAPTER 3

MISCELLANEOUS

SECTION

- 7-301. Fire hydrant water pressure.
- 7-302. Structures 1,000 feet or more from fire hydrant.
- 7-303. Sprinkler systems.
- 7-304. Emergency vehicles' ability to reach structures 250 feet from public road.

7-301. Fire hydrant water pressure. 1. The City of Piperton reaffirms and adopts a minimum water fire flow pressure of 1500 gallons per minute as the city's goal, with a 10% differential of the 1500 gallons per minute, which might be waived.

2. Any fire fighting unit will not pump the water pressure at a fire hydrant below 20 p.s.i. This restriction applies to mutual aid forces also who are called to assist in fighting a fire within the Piperton Water System area. The respective fire department chief will instruct his assigned pumper operator to utilize the gauges of the pumper unit to govern the intake as 20 p.s.i. minimum during the operation. (Ords. #3-38, Aug. 1983 and #11-01, July 2001)

7-302. Structures 1,000 feet or more from fire hydrant. Any primary residential structure proposed to be erected after the effective date of this section that is located 1000 feet or more from the nearest hydrant, as measured from the fire hydrant running along all weather roads to the rear of all such structures, must meet the following conditions, to-wit:

1. Provide a dependable water supply, i.e. fire hydrant within 250 feet of the structure that will deliver enough water as determined by the fire chief or fire marshal (1500 gallons per minute minimum), so that the fire department can extinguish the fire. The water supply can be achieved through the extension of the city water line, a private water supply, or a pond provided with a dry hydrant.

2. A sprinkler system installed in compliance with NFPA regulations may be substituted for condition (1) above.

3. If the water supply is provided by a dry hydrant, then an all weather road must be extended so that an emergency vehicle can travel to the hydrant and park in a manner that provides functional access to the dry hydrant.

4. Hydrant repairs and maintenance will be the responsibility of the property owner. If the hydrant will not operate properly, it will be the property owner's responsibility (at his expense) to repair the hydrant to the fire chief's standards. The City of Piperton may inspect the hydrants to insure that they are being properly maintained. Hydrants must be compatible with the City of Piperton's standards.

The fire chief or fire marshal having jurisdiction must approve all designs before the building permit can be issued and must also approve the installation before the certificate of occupancy can be issued. (Ord. #31-03, Feb. 2003)

7-303. Sprinkler systems.¹ All new construction or renovations of more than twenty-five percent (25%) of existing construction not already required to be equipped with a sprinkler system of the type and design as required by the building code that has been adopted by the city shall be equipped with automatic fire sprinkler systems installed according to the N.F.P.A. 13, 13D or 13R in all classifications of occupied structures, as follows: Assembly, educational, health care, detention and correctional, mercantile, multifamily residential, business, industrial and storage associated with the previous categories. This section specifically excludes single family residential homes and home occupations associated with such structures. (Ord. #06-01, June 2001)

7-304. Emergency vehicles' ability to reach structures 250 feet or 1000 feet from public road. On any parcel of property where any primary residential structure is proposed to be erected after the effective date of this section so that such structure will be set back more than 250 feet from a public road, the following minimum requirements must be met:

1. Entrance off a public way must be constructed so that the largest responding emergency vehicle can safely turn onto the private drive without jeopardizing or damaging the emergency vehicle.
2. An all weather road must be constructed to insure that the responding emergency vehicle can safely travel the road to reach the structure.
3. Roadways must be kept free of obstruction to a width of at least 15 feet and height of at least 12 feet.
4. A turn-around must be provided in a size and of a design adequate to insure that emergency vehicles can safely turn around without being placed in jeopardy.
5. It will be the responsibility of the property owner(s) to maintain the private drive at the property owner(s) expense. If the private drive is not maintained to the city's standards, the City of Piperton will notify owner(s) in writing of the nature of the discrepancy. If necessary repairs have not been made within thirty (30) days of notification (or as soon thereafter as weather permits), the City of Piperton may make the necessary repairs and bill the owner(s) for all cost of repairs, including legal fees and expenses.

The fire chief or fire marshal having jurisdiction must approve the road design before a building permit can be issued, and the completed road must be

¹Municipal code reference

Automatic sprinkler systems: title 20.

inspected for compliance before a certificate of occupancy can be issued.
(Ord. #31-03, Feb. 2003)

CHAPTER 4

FIREWORKS

SECTION

7-401. Sale of fireworks prohibited.

7-401. Sale of fireworks prohibited. The sale of fireworks is not permitted within the corporate limits of the City of Pipeston. (Ord. #3-95, Nov. 1995)