### **TITLE 12**

## **BUILDING, UTILITY, ETC. CODES**

### **CHAPTER**

- 1. BUILDING CODE.
- 2. PLUMBING CODE.
- 3. ELECTRICAL CODE.
- 4. GAS CODE.
- 5. RESIDENTIAL CODE.
- 6. MECHANICAL CODE.
- 7. ACCESSIBILITY CODE.
- 8. ENERGY CONSERVATION CODE.

#### CHAPTER 1

# BUILDING CODE<sup>1</sup>

#### **SECTION**

- 12-101. Building code adopted.
- 12-102. Amendments.
- 12-103. Available in administrator's office.
- 12-104. Building inspector, code enforcer, compliance officer--appointment; powers and duties.
- 12-105. Compensation.
- 12-106. Restrictions on building permits near state and federal highways.

Building permit system: title 20.

Fire protection, fireworks, and explosives: title 7.

Planning and zoning: title 14.

Streets and other public ways and places: title 16.

Utilities and services: titles 18 and 19.

#### Charter reference

Authority to establish minimum standards, regulate building, etc.: § 1.04.

The City of Bolivar has established permit requirements and procedures to establish eligibility in the National Flood Insurance Program. See Ord. #07-007--Floodplain Zoning, of record in the office of the administrator.

<sup>&</sup>lt;sup>1</sup>Municipal code references

12-107. Modifications.

12-108. Violations and penalty.

Total Valuation

**12-101.** Building code adopted. Pursuant to authority granted by Tennessee Code Annotated, §§ 6-54-501 through 6-54-506, and for the purpose of regulating the construction, alteration, repair, use, occupancy, location, maintenance, removal, and demolition of every building or structure or any appurtenance connected or attached to any building or structure, the International Building Code, <sup>1</sup> 2012 edition, as prepared by the International Code Council, is hereby adopted and incorporated by reference as a part of this code, and is hereinafter referred to as the building code. (1998 Code, § 12-101, modified)

**12-102.** <u>Amendments</u>. The building code adopted by § 12-101 above is hereby altered and amended in the following respects:

(1) <u>Section K404.2</u>. <u>Schedule of permit fees</u>. This subsection is amended to add the following:

F

<u>Total valuation</u>	<u>ree</u>
\$100.00 and less	No fee, unless inspection required in which case a \$5.00 fee for each inspection shall be charged.
\$101.00 to \$2,000.00	\$5.00 per thousand or fraction thereof.
\$2,001.00 to \$15,000.00	\$10.00 for the first \$2,000.00 plus \$3.00 for each additional thousand or fraction thereof, to and including \$15,000.00.
\$15,001.00 to \$50,000.00	\$49.00 for the first \$15,000.00 plus \$2.50 for each additional thousand or fraction thereof, to and including \$50,000.00.
\$50,001.00 to \$100,000.00	\$136.50 for the first \$50,000.00 plus \$2.00 for each additional

<sup>&</sup>lt;sup>1</sup>Copies of these codes (and any amendments) may be purchased from the International Code Council, 900 Montclair Road, Birmingham, Alabama 35213.

thousand or fraction thereof, to and including \$100,000.00.

\$100,001.00 to \$500,000.00 \$236.50 for the first \$100,000.00

plus \$1.25 for each additional thousand or fraction thereof, to

and including \$500,000.00.

\$500,001.00 and up \$736.50 for the first \$500,000.00

plus \$0.75 for each additional thousand or fraction thereof.

(2) <u>Section 104.2</u>. <u>Applications and permits</u>. This subsection is amended to add the following:

For the moving of any building or structure, the fee shall be fifty dollars (\$50.00).

(3) <u>Section 3303.1</u>. <u>Demolition: Construction documents</u>. This subsection is amended to add the following:

For the demolition of any building or structure, the fee shall be twenty-five dollars (\$25.00).

(4) <u>Section 112.1</u>. <u>Board of Appeals: General</u>.

The mayor and council shall serve as the board of appeals.

- (5) Section 113. Violations, is repealed. (1998 Code, § 12-102)
- **12-103.** Available in administrator's office. Pursuant to the requirements of <u>Tennessee Code Annotated</u>, § 6-54-502, one (1) copy of the building code has been placed on file in the administrator's office and shall be kept there for the use and inspection of the public. (1998 Code, § 12-103, modified)
- **12-104.** Building inspector, code enforcer, compliance officer—appointment; powers and duties. The building official, with the approval of the mayor, shall appoint or designate a full-time employee code enforcer, compliance officer, building inspector who shall be responsible for enforcing the provisions of the building codes and compliance. The building inspector shall be directly responsible to and under the direct supervision of the city administrator

Authority of building inspector to inspect travel trailer parks: § 14-404. Building inspector to enforce provisions: § 14-303.

Building inspector to inspect mobile home parks: § 14-329.

Building inspector to issue permit for mobile home park or travel trailer parks: § 14-506.

<sup>&</sup>lt;sup>1</sup>Municipal code reference

and shall have all the powers and duties prescribed for the building official in the building code as hereinabove modified and adopted. (Ord. #13-005, June 2013, modified)

- **12-105.** <u>Compensation</u>. The building inspector, code enforcer, compliance officer shall receive a salary set forth by the mayor. (Ord. #13-005, June 2013)
- 12-106. Restrictions on building permits near state and federal highways. In order to guide and accomplish safe and coordinated development along state and federal highways within the city prior to issuing a building permit along state and federal highways for any new construction, the building inspector will be given the authority to refuse any building application until a contract agreement concerning curb-cut and access controls has been signed by both the applicant and the state department of transportation. (1998 Code, § 12-106)
- **12-107.** <u>Modifications</u>. The following modifications to the above listed code are hereby adopted:
- (1) <u>Definitions</u>. Whenever in any code, reference is made to the duties of a certain official named therein, that the designated official of the City of Bolivar who has duties corresponding to those of the named official in said code shall be deemed to be the responsible official insofar as enforcing the provisions of the codes.
- (2) <u>Permit fees</u>. All fees for inspections and permits under the above code shall be those fees as adopted by the city council by ordinance.(1998 Code, § 12-107)
- 12-108. <u>Violations and penalty</u>. It shall be unlawful for any person to violate or fail to comply with any provision of the building code as herein adopted by reference and modified. The violation of any section of this chapter shall be punishable by a penalty under the general penalty provisions of this code. Each day a violation is allowed to continue shall constitute a separate offense.

# PLUMBING CODE<sup>1</sup>

### **SECTION**

- 12-201. Plumbing code adopted.
- 12-202. Available in administrator's office.
- 12-203. Plumbing inspector--appointment; powers and duties.
- 12-204. Modifications.
- 12-205. Violations and penalty.

**12-201.** Plumbing code adopted. Pursuant to authority granted by Tennessee Code Annotated, §§ 6-54-501 through 6-54-506, and for the purpose of regulating plumbing installations, including alterations, repairs, equipment, appliances, fixtures, fittings and the appurtenances thereto, within or without the city, when such plumbing is or is to be connected with the city water or sewerage system, the International Plumbing Code, <sup>2</sup> 2012 edition, as prepared by the International Code Council, is hereby adopted and incorporated by reference as a part of this code, and is hereinafter referred to as the plumbing code. (1998 Code, § 12-201, modified)

**12-202.** Available in administrator's office. Pursuant to the requirements of <u>Tennessee Code Annotated</u>, § 6-54-502, one (1) copy of the plumbing code adopted by this chapter has been placed on file in the administrator's office and is for public use and inspection. (1998 Code, § 12-202, modified)

12-203. <u>Plumbing inspector—appointment; powers and duties</u>. The mayor shall appoint or designate a plumbing inspector who shall be responsible for enforcing the provisions of the plumbing code. The plumbing inspector shall have all the powers and duties prescribed for the plumbing official in the code hereinabove adopted by reference and modified. (1998 Code, § 12-203)

<sup>1</sup>Municipal code references

Cross connections: title 18. Street excavations: title 16. Wastewater treatment: title 18.

Water and sewer system administration: title 18.

<sup>2</sup>Copies of these codes (and any amendments) may be purchased from the International Code Council, 900 Montclair Road, Birmingham, Alabama 35213.

- **12-204.** <u>Modifications</u>. The following modifications to the above listed code are hereby adopted:
- (1) <u>Definitions</u>. Whenever in any code, reference is made to the duties of a certain official named therein, that the designated official of the City of Bolivar who has duties corresponding to those of the named official in said code shall be deemed to be the responsible official insofar as enforcing the provisions of the codes.
- (2) <u>Permit fees</u>. All fees for inspections and permits under the above code shall be those fees as adopted by the city council by ordinance. (1998 Code, § 12-204)
- 12-205. <u>Violations and penalty</u>. It shall be unlawful for any person to violate or fail to comply with any provision of the plumbing code as herein adopted by reference and modified. The violation of any section of this chapter shall be punishable by a penalty under the general penalty provision of this code. Each day a violation is allowed to continue shall constitute a separate offense.

## ELECTRICAL CODE<sup>1</sup>

### **SECTION**

- 12-301. Electrical code adopted.
- 12-302. Available in administrator's office.
- 12-303. Electrical inspector--appointment; authority and duties.
- 12-304. Unlawful to install, repair or alter electrical wiring without permit from electrical inspector.
- 12-305. Inspection fees.
- 12-306. Modifications.
- 12-307. Violations and penalty.
- **12-301.** Electrical code adopted. Pursuant to authority granted by Tennessee Code Annotated, §§ 6-54-501 through 6-54-506, and for the purpose of providing practical minimum standards for the safeguarding of persons and of buildings and their contents from hazards arising from the use of electricity for light, heat, power, radio, signaling, or for other purposes, the National Electrical Code, <sup>2</sup> 2011 edition, as prepared by the National Fire Protection Association, is hereby adopted and incorporated by reference as a part of this code, and is hereinafter referred to as the electrical code. (1998 Code, § 12-301, modified)
- 12-302. Available in administrator's office. Pursuant to the requirements of <u>Tennessee Code Annotated</u>, § 6-54-502, one (1) copy of the electrical code adopted by the chapter has been placed on file in the administrator's office and shall be kept there for the public use and inspection. (1998 Code, § 12-302, modified)
- 12-303. <u>Electrical inspector--appointment; authority and duties</u>. The mayor shall appoint or designate an electrical inspector. It shall be his duty to enforce compliance with the electrical code as herein adopted by reference. He is authorized and directed to make any and all necessary inspections of electrical equipment and wiring, etc., to insure compliance with said code, and

Bolivar electric utilities board: title 2.

Electric power in mobile home parks: title 14.

Fire protection, fireworks and explosives: title 7.

<sup>&</sup>lt;sup>1</sup>Municipal code reference

<sup>&</sup>lt;sup>2</sup>Copies of this code may be purchased from the National Fire Protection Association, 1 Batterymarch Park, MA 02169-7471.

may enter any premises or building at any reasonable time for the purpose of discharging his duties. He is authorized to refuse or discontinue electrical service to any person or place not complying with the electrical code. (1998 Code, § 12-303)

- 12-304. Unlawful to install, repair or alter electrical wiring without permit from electrical inspector. It shall be unlawful for any person to install or to have installed any electrical wiring or installation in or on any building within the city without first obtaining a permit from the electrical inspector; nor shall any repairs, changes or additions be made in or to any wiring installed in or on any building without first obtaining a permit from the electrical inspector. (1998 Code, § 12-304)
- 12-305. <u>Inspection fees</u>. The fees to be charged by the electrical inspector shall be as fixed from time to time by the Bolivar Electric Power Board. (1998 Code, § 12-305)
- **12-306.** <u>Modifications</u>. The following modifications to the above listed code are hereby adopted:
- (1) <u>Definitions</u>. Whenever in any code, reference is made to the duties of a certain official named therein, that the designated official of the City of Bolivar who has duties corresponding to those of the named official in said code shall be deemed to be the responsible official insofar as enforcing the provisions of the codes.
- (2) <u>Permit fees</u>. All fees for inspections and permits under the above code shall be those fees as adopted by the city council by resolution and said fees for inspections and permits may be changed by resolution of the city council.(1998 Code, § 12-306)
- 12-307. <u>Violations and penalty</u>. It shall be unlawful for any person to violate or fail to comply with any provision of the electrical code as herein adopted by reference and modified. The violation of any section of this chapter shall be punishable by a penalty under the general penalty provision of this code. Each day a violation is allowed to continue shall constitute a separate offense.

## GAS CODE<sup>1</sup>

### **SECTION**

- 12-401. Gas code adopted.
- 12-402. Available in administrator's office.
- 12-403. Gas inspector--appointment; authority and powers.
- 12-404. Unlawful to install or alter gas piping without permit from gas inspector.
- 12-405. Inspection fees.
- 12-406. Modifications.
- 12-407. Violations and penalty.
- 12-401. <u>Gas code adopted</u>. Pursuant to authority granted by <u>Tennessee Code Annotated</u>, §§ 6-54-501 through 6-54-506, and for the purpose of governing the safe installation of consumers' gas pipe lines and gas appliances for fuel gases, the <u>International Fuel Gas Code</u>,<sup>2</sup> 2012 edition, published by the International Code Council, is hereby adopted and incorporated by reference as a part of this code, and is hereinafter referred to as the gas code. (1998 Code, § 12-401, modified)
- **12-402.** Available in administrator's office. Pursuant to the requirements of <u>Tennessee Code Annotated</u>, § 6-621, one (1) copy of the code adopted by this article is on file with the administrator and is available for public use and inspection. (1998 Code, § 12-402, modified)
- 12-403. <u>Gas inspector-appointment; authority and powers</u>. The mayor shall appoint or designate a gas inspector who shall be responsible for enforcing the provisions of the gas code. Said gas inspector shall be authorized and is hereby directed to make any and all necessary inspections of gas equipment, appliances, and piping to insure compliance with said code and may enter any premises or building at any reasonable time for the purpose of discharging his duties. He is authorized to discontinue gas service to any person or place not complying with the gas code. (1998 Code, § 12-403)

Gas system administration: title 19, chapter 2.

<sup>&</sup>lt;sup>1</sup>Municipal code reference

<sup>&</sup>lt;sup>2</sup>Copies of this code (and any amendments) may be purchased from the International Code Council, 900 Montclair Road, Birmingham, Alabama 35213.

- 12-404. <u>Unlawful to install or alter gas piping without permit from gas inspector</u>. It shall be unlawful for any person to install, have installed, or alter, change or add to any gas piping or installation in or on any premises within the city without first obtaining a permit therefor from the gas inspector. (1998 Code, § 12-404)
- 12-405. <u>Inspection fees</u>. An inspection fee of twenty-five dollars (\$25.00) shall be assessed for each gas inspection inside the city limits of Bolivar, Tennessee. An inspection fee of thirty dollars (\$30.00) shall be assessed for each gas inspection outside the city limits of Bolivar, Tennessee. (Ord. #14-009, Nov. 2014)
- **12-406.** <u>Modifications</u>. The following modifications to the above listed code are hereby adopted:
- (1) <u>Definitions</u>. Whenever in any code, reference is made to the duties of a certain official named therein, that the designated official of the City of Bolivar who has duties corresponding to those of the named official in said code shall be deemed to be the responsible official insofar as enforcing the provisions of the codes.
- (2) <u>Permit fees</u>. All fees for inspections and permits under the above code shall be those fees as adopted by the city council by resolution and said fees for inspections and permits may be changed by resolution of the city council. (1998 Code, § 12-406)
- **12-407.** <u>Violations and penalty</u>. It shall be unlawful for any person to violate or fail to comply with any provision of the gas code as herein adopted by reference and modified. The violation of any section of this chapter shall be punishable by a penalty under the general penalty provision of this code. Each day a violation is allowed to continue shall constitute a separate offense.

## RESIDENTIAL CODE

- 12-501. Residential code adopted.
- 12-502. Modifications.
- 12-503. Available in administrator's office.
- 12-504. Violations and penalty.
- **12-501.** Residential code adopted. Pursuant to authority granted by Tennessee Code Annotated, §§ 6-54-501 through 6-54-506, and for the purpose of providing building, plumbing, electrical, and mechanical provisions, the International Residential Code, 2012 edition, and all appendix and reference standards as prepared and adopted by the International Code Council is hereby adopted and incorporated by reference as part of this code, and is hereinafter referred to as the residential code. (1998 Code, § 12-501, modified)
- **12-502.** <u>Modifications</u>. The following modifications to the above listed codes are hereby adopted:
- (1) <u>Definitions</u>. Whenever reference is made to the duties of a certain official named therein, that the designated official of the City of Bolivar who has duties corresponding to those of the named official in said code shall be deemed to be the responsible official insofar as enforcing the provisions of the codes.
- (2) <u>Permit fees</u>. All fees for inspections and permits under the above code shall be those fees as adopted by the city council by ordinance.
- (3) <u>Automatic sprinkler system standards</u>. Section R313.1 regarding Automatic Sprinkler systems in Townhouses, replace the existing exception with the following exception: "An automatic residential fire sprinkler system shall not be required if a 2 hour fire residence rated wall exists between units, if such walls do not contain plumbing and/or mechanical equipment, ducts, or vents in the common wall." (1998 Code, § 12-502, as amended by Ord. #17-001, March 2017)
- **12-503.** Available in administrator's office. Pursuant to the requirements of <u>Tennessee Code Annotated</u>, § 6-54-502, one (1) copy of the residential code has been placed on file in the administrator's office and shall be kept there for the use and inspection of the public. (1998 Code, § 12-503, modified)

<sup>&</sup>lt;sup>1</sup>Copies of these codes (and any amendments) may be purchased from the International Code Council, 900 Montclair Road, Birmingham, Alabama 35213.

12-504. <u>Violations and penalty</u>. It shall be unlawful for any person to violate or fail to comply with any provision of the residential code as herein adopted by reference and modified. The violation of any section of this chapter shall be punishable by a penalty under the general penalty provisions of this code. Each day a violation is allowed to continue shall constitute a separate offense.

## **MECHANICAL CODE**

- 12-601. Mechanical code adopted.
- 12-602. Modifications.
- 12-603. Available in administrator's office.
- 12-604. Violations and penalty.
- **12-601.** <u>Mechanical code adopted</u>. Pursuant to authority granted by <u>Tennessee Code Annotated</u>, §§ 6-54-501 through 6-54-506, and for the purpose of providing minimum requirements for safe mechanical installation, alterations or repairs to new equipment, replacement of equipment, appliances, fixtures, fittings, and the appurtenances thereto, so as to safeguard life, health, and public welfare and the protection of property, the <u>International Mechanical Code</u>, 2012 edition, as prepared and adopted by the International Code Council, is hereby adopted and incorporated by reference as part of this code, and is hereinafter referred to as the mechanical code. (1998 Code, § 12-601, modified)
- **12-602.** <u>Modifications</u>. The following modification to the above listed code is hereby adopted:
- (1) <u>Definitions</u>. Whenever reference is made to the duties of a certain official named therein, that the designated official of the City of Bolivar who has duties corresponding to those of the named official in said code shall be deemed to be the responsible official insofar as enforcing the provisions of the codes.
- (2) <u>Permit fees</u>. All fees for inspections and permits under the above code shall be those fees as adopted by the city council by ordinance. (1998 Code, § 12-602)
- **12-603.** Available in administrator's office. Pursuant to the requirements of <u>Tennessee Code Annotated</u>, § 6-54-502, one (1) copy of the mechanical code has been placed on file in the administrator's office and shall be kept there for the use and inspection of the public. (1998 Code, § 12-603, modified)
- **12-604.** <u>Violations and penalty</u>. It shall be unlawful for any person to violate or fail to comply with any provision of the mechanical code as herein adopted by reference and modified. The violation of any section of this chapter shall be punishable by a penalty under the general penalty provision of this

<sup>&</sup>lt;sup>1</sup>Copies of these codes (and any amendments) may be purchased from the International Code Council, 900 Montclair Road, Birmingham, Alabama 35213.

code. Each day a violation is allowed to continue shall constitute a separate offense. (1998 Code,  $\S$  12-604)

## ACCESSIBILITY CODE

- 12-701. Accessibility code adopted.
- 12-702. Available in administrator's office.
- 12-703. Violations and penalty.
- **12-701.** <u>Accessibility code adopted</u>. Pursuant to authority granted by <u>Tennessee Code Annotated</u>, §§ 6-54-501 through 6-54-506, and for the purpose of making all public buildings accessible to and functional for persons who are physically handicapped, the <u>North Carolina Accessibility Code</u>, 1999 edition, Volume 1-C with the 2002 and the 2004 revisions and 2010 <u>ADA Standards for Accessible Design</u>, <u>Tennessee Code Annotated</u>, §§ 68-120-201-204(a)(1), is hereby adopted and incorporated by reference as a part of this code, and is hereinafter referred to as the accessibility code.
- **12-702.** Available in administrator's office. Pursuant to the requirements of <u>Tennessee Code Annotated</u>, § 6-54-502 one (1) copy of the accessibility code has been placed on file in the administrator's office and shall be kept there for the use and inspection of the public. (1998 Code, § 12-702, modified)
- 12-703. <u>Violations and penalty</u>. It shall be unlawful for any person to violate or fail to comply with any provision of the accessibility code as herein adopted by reference and modified. The violation of any section of this chapter shall be punishable by a penalty under the general penalty provision of this code. Each day a violation is allowed to continue shall constitute a separate offense. (1998 Code, § 12-703)

#### **ENERGY CONSERVATION CODE**

- 12-801. Energy conservation code adopted.
- 12-802. Permit fees.
- 12-803. Available in administrator's office.
- 12-804. Violations and penalty.
- 12-801. <u>Energy conservation code adopted</u>. Pursuant to authority granted by <u>Tennessee Code Annotated</u>, §§ 6-54-501 through 6-54-506, and for the purpose of regulating the design of energy-efficient building envelopes and the installation of energy-efficient mechanical, lighting and power systems to establish energy-efficient buildings using prescriptive and performance-related provisions which will make possible the use of new materials and innovative techniques that conserve energy, the <u>International Energy Conservation Code</u>, <sup>1</sup> 2009 edition, as prepared and maintained by the International Code Council, is hereby adopted and incorporated by reference as a part of this code, and is hereinafter referred to as the energy code.(1998 Code, § 12-801, modified)
- **12-802.** <u>Permit fees</u>. An additional five dollars (\$5.00) for each building permit requiring this service shall be charged. (1998 Code, § 12-802)
- **12-803.** Available in administrator's office. Pursuant to the requirements of <u>Tennessee Code Annotated</u>, § 6-621, one (1) copy of this code is on file with the administrator and is available for public use and inspection. (1998 Code, § 12-803, modified)
- 12-804. <u>Violations and penalty</u>. It shall be unlawful for any person to violate or fail to comply with any provision of the energy code as herein adopted by reference and modified. The violation of any section of this chapter shall be punishable by a penalty under the general penalty provision of this code. Each day a violation is allowed to continue shall constitute a separate offense. (1998 Code, § 12-804)

<sup>&</sup>lt;sup>1</sup>Copies of these codes (and any amendments) may be purchased from the International Code Council, 900 Montclair Road, Birmingham, Alabama 35213.