



REPORT TO MAYOR AND CITY COUNCIL

AGENDA ITEM

TO: THE HONORABLE MAYOR
AND CITY COUNCIL

Date: December 18, 2007

SUBJECT: Adoption of the 2007 California Fire Code

Report in Brief

This adoption of the 2007 California Fire Code (California Code of Regulations, Title 24, Part 9), based on the 2006 International Fire Code (collectively, the "Code"), will comprise the new Fire Prevention Code for the City of Woodland. On December 4, 2007, the City Council conducted first reading of the ordinance adopting, by reference, the Code ("Ordinance"). At the same meeting, the City Council scheduled the public hearing for the Ordinance for December 18, 2007. The adoption of the Ordinance is necessary in order to implement the updated standards governing fire safety standards approved by the California Building Standards Commission. The Ordinance includes the more stringent local amendments based on local geological, topographical and/or climatic conditions particular to the City of Woodland. The Ordinance becomes effective 30 days after the Council adoption. If adopted on December 18, 2007, the Code and any amendments will go into effect January 18, 2008.

Staff recommends that the City Council **hold a public hearing to receive public comments regarding the adoption of the Ordinance; and adopt** Ordinance No. ____ repealing Chapter 9A, amending section 6-1-2 of the Woodland Municipal Code, and adding Chapter 9 to the Woodland Municipal Code, adopting by reference the 2007 California Fire Code (California Code of Regulations, Title 24, Part 9), based on the International Fire Code, 2006 edition, with errata, published by the International Code Council, and the whole International Fire Code, 2006 edition, including appendix Chapter 1, Appendix Chapter 4, Appendix B, appendix C, Appendix E, Appendix F, Appendix G, and Appendix H for the purpose of prescribing regulations governing conditions hazardous to the life and property from fire or explosion, together with certain additions, insertions, deletions and changes thereto; and amending certain sections of the 2007 California Building Code related to fire protection systems.

Background

Every three years, the various State and National Fire Codes are revised to reflect the latest in building and fire safety standards. The ordinance before you adopts the 2007 California Building Standards Code, Title 24, California Code of Regulations, Part 9, ("California Fire Code"), based on the International Fire Code, 2006 Edition, with errata, published by the International Code Council, and the whole International Fire Code, 2006 Edition (or, "IFC"). The code currently in effect within the City of Woodland is the 2001 edition of the California Fire Code which references the 2000 Uniform Fire Code which is no longer published.

The International Fire Code was created in the late 1990s when the three national regional "legacy" codes were merged into a single model code. This task took several years and the first edition of the International Fire Code was published in 2000. Since that time, growing numbers of jurisdictions across the country have adopted it, modified it, and called it their own. The State of California recently adopted and published the California Fire Code, which is based on the 2006 International Fire Code and becomes effective on January 1, 2008.

The International Fire Code provides regulations necessary for the maintenance of fire prevention and life safety provisions for buildings and premises. The International Building Code regulates the fire, life, and structural safety aspects of all buildings and related structures. Neither code should stand alone, but together they provide a complete and comprehensive program of model codes that are compatible in terms and requirements.

In the analysis of the California Fire Code and International Fire Code, the Fire Department has found it desirable to propose amendments to meet conditions encountered within the City of Woodland. Because this is a new model code, and analyzed as such, many existing amendments are no longer necessary. The significant amendments that have been retained concern local requirements for such things as fire department access, premise identification, and fire protection systems, with minor editorial changes related to location within the code and numbering sections. There are some proposed modifications to existing amendments regarding additions to buildings related to fire protection systems, local regulations regarding fireworks retail stands, and to the 2006 IFC that are described in the attached Analysis of Amendments.

Discussion

While the City of Woodland and other communities are required by state law to utilize the newest State adopted version of the California Building Standards Code, including the California Fire Code, for building permit reviews and inspections, adoption of the codes (by reference) by local jurisdictions provides greater consistency among jurisdictions and allows for minor modifications (amendments) to the codes to reflect local conditions.

The State Building Standards Law does not limit the authority of a City to establish more restrictive building standards than those contained in the code that are reasonably necessary because of local climatic, geological, or topographical conditions. The Council could make amendments, as it sees fit, if the findings for the amendments comply with modifications based on the local topography, climate, or geology.

The findings provide justifications for the amendments, based on local climatic, topographical, and geological conditions. These findings are sent to the Building Standards Commission and kept on file. Administrative amendments do not require findings. A report on the Findings of Fact may be found in Exhibit "A" to the Ordinance and provide information that these amendments are more restrictive and reasonably necessary because of local climatic, geological or topographical conditions.

On December 4, 2007 this Ordinance was introduced to City Council and at the direction of the City Council a modification has been made regarding limiting the number of fireworks stands within the Ordinance. Section 9-10-7 has been changed to reflect the language within the current adopted ordinance related to the number, term, and transferability of fireworks permits.

The City Council should note two specific changes in the proposed Fire Code.

1.) Section 9-11 citation program has been revised to extend the authority to issue citations and make arrests to the Fire Marshal and designated members of the fire prevention bureau. The current code directs only the Fire Marshal to issue citations and make arrests. By extending this provision to designated members of the fire prevention bureau this section will be consistent with other fire agencies, the International Fire Code and improve on the code enforcement provisions of this Fire Code. Personnel designated will meet State standards for qualifications and training as set forth with in the California Penal Code.

2.) Section 9-9-12 automatic sprinkler systems. This section is the locally adopted fire sprinkler ordinance. Automatic fire sprinklers in residential occupancies serve two purposes. The first, being a life safety system allowing for the occupants to rapidly and safely escape a fire. The second allowing for quick suppression or holding action which reduces the amount of fire resources needed to suppress a fire. Other benefits include the reduction of the amount of water used to suppress a fire along with the reduction of water runoff into the storm drain system. Current code provisions require that any new residential dwelling shall install automatic fire sprinklers along with any structure destroyed more that 50 percent by fire. Remodeling of structures which result in a significant increase of size are essentially new buildings and do not require that automatic fire sprinklers be installed. The proposed changes will require automatic fire sprinklers be installed in existing residential dwellings when the addition or the sum of additions made to an existing building or structure increases the floor area or height by more than fifty percent or 1000 square feet of the existing building or increases the number of stories beyond two. These provisions will meet the intent of the current fire sprinkler ordinance and provide life safety to these structures when major renovations or remodels are conducted.

All current City amendments have been reviewed for applicability to the new codes. Many of the City's current amendments are no longer needed because their conditions are now reflected within the State's adopted codes or within the other uniform codes being adopted. With this adoption, all former amendments have been rewritten, deleted, or revised to reflect the most current needs of the City of Woodland.

Fiscal Impact

There is no fiscal impact. Sufficient funds have been included in the FY 08 budget to support the proposed changes to the Fire Code.

Public Contact

The formal adoption action takes place following a Council meeting during which a public hearing is held. The City will published notice of the public hearing twice in a locally circulated newspaper, with the first notice published at least 14 days prior to the hearing. One copy of the 2007 California Fire Code, 2006 International Fire Code, 2007 California Building Code and the proposed Ordinance will be available for public inspection in the Office of the Woodland City Clerk and at the Fire Department Administration office. Information on the new codes is posted on the City's web site. Many classes and seminars are being taught around the State on the new codes and are available to architects, contractors, and the general public. Information regarding these changes will be available at local seminars offered by the County and Local Building

Officials. Industry specific regulations will be mailed to local and area contractors, engineers and architects.

Alternative Courses of Action

State Building Standards Law does not limit the authority of a City to establish more restrictive building standards than those contained in the code that are reasonably necessary because of local climatic, geological, or topographical conditions. The Council could add amendments, as it sees fit, if the findings for the amendments comply with modifications based on the local topography, climate, or vegetation. Staff recommends adoption of the ordinance as written.

Recommendation for Action

Staff recommends that the City Council **hold a public hearing to receive public comments regarding the adoption of the Ordinance; and adopt** Ordinance No. _____ repealing Chapter 9A, amending section 6-1-2 of the Woodland Municipal Code, and adding Chapter 9 to the Woodland Municipal Code, adopting by reference the 2007 California Fire Code (California Code of Regulations, Title 24, Part 9), based on the International Fire Code, 2006 edition, with errata, published by the International Code Council, and the whole International Fire Code, 2006 edition, including appendix Chapter 1, appendix Chapter 4, appendix B, appendix C, appendix E, appendix F, appendix G, and appendix H for the purpose of prescribing regulations governing conditions hazardous to the life and property from fire or explosion, together with certain additions, insertions, deletions and changes thereto; and amending certain sections of the 2007 California Building Code related to fire protection systems.

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Fire Marshal

Reviewed by: Michael Cahill
Fire Chief

Mark G. Deven
City Manager

Attachments:

1. Ordinance adopting the 2007 California Fire Code
2. Exhibit A, Findings of Fact to support amendments to the 2007 Edition California Fire Code
3. Analysis of Revisions.

ORDINANCE NO. _____

**AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF WOODLAND
REPEALING CHAPTER 9A, AMENDING SECTION 6-1-2 OF THE
WOODLAND MUNICIPAL CODE, AND ADDING CHAPTER 9 TO THE
WOODLAND MUNICIPAL CODE, ADOPTING BY REFERENCE THE 2007
CALIFORNIA FIRE CODE (CALIFORNIA CODE OF REGULATIONS, TITLE
24, PART 9), BASED ON THE INTERNATIONAL FIRE CODE, 2006 EDITION,
WITH ERRATA, PUBLISHED BY THE INTERNATIONAL CODE COUNCIL,
AND THE WHOLE INTERNATIONAL FIRE CODE, 2006 EDITION,
INCLUDING APPENDIX CHAPTER 1, APPENDIX CHAPTER 4, APPENDIX B,
APPENDIX C, APPENDIX E, APPENDIX F, APPENDIX G, AND APPENDIX H
FOR THE PURPOSE OF PRESCRIBING REGULATIONS GOVERNING
CONDITIONS HAZARDOUS TO THE LIFE AND PROPERTY FROM FIRE OR
EXPLOSION, TOGETHER WITH CERTAIN ADDITIONS, INSERTIONS,
DELETIONS AND CHANGES THERETO; AND AMENDING CERTAIN
SECTIONS OF THE 2007 CALIFORNIA BUILDING CODE RELATED TO FIRE
PROTECTION SYSTEMS**

WHEREAS, pursuant to California Government Code Section 50022.1 *et seq.* the City of Woodland (“City”) may adopt by reference the 2007 California Fire Code, based on the International Fire Code, 2006 Edition, with errata, published by International Code Council (ICC), as adopted by the State of California pursuant to Title 24, Part 9 of the California Code of Regulations; and

WHEREAS, California Health & Safety Code Section 17958.5 and 18941.5 authorize cities to adopt the codes contained in Title 24 of the California Code of Regulations with changes and modifications determined to be reasonably necessary because of local climatic, topographic or geologic conditions; and

WHEREAS, pursuant to Section 50022.1 and California Health & Safety Code Section 17958.5 and 18941.5, the City is considering the adoption of Ordinance No. 1486 on November 27, 2007, which proposes the adoption by reference of the 2007 California Building Code with the proposed amendments provided in Ordinance No. 1486; and

WHEREAS, the City desires to adopt the 2007 California Fire Code, based on the International Fire Code, 2006 Edition, with errata, published by International Code Council (ICC), as adopted by Title 24, Part 9 of the California Code of Regulations (“Fire Code”) with necessary amendments to assure the Fire Code is tailored to the particular fire protection needs of the City as required by local climatic, topographic and geologic conditions and assure that a maximum level of fire protection is provided to residents, businesses and other occupants; and

WHEREAS, the City also desires to adopt the International Fire Code, 2006 Edition, with errata, published by the International Code Council, with necessary

amendments to assure that the maximum level of fire protection is provided to residents, businesses and other occupants; and

WHEREAS, the City further desires to make additional necessary amendments to the 2007 Building Code proposed for adoption in Ordinance No. 1486 to assure that the maximum level of fire protection is provided to residents, businesses and other occupants; and

WHEREAS, the City held a public hearing on December 18, 2007 at which time all interested persons had the opportunity to appear and be heard on the matter of adopting the Fire Code as amended herein; and

WHEREAS, the City published notice of the aforementioned public hearing pursuant to California Government Code Section 6066 on _____ and _____, 2007; and

WHEREAS, any and all other legal prerequisites relating to the adoption of this Ordinance have occurred;

The City Council of the City of Woodland does hereby ordain as follows:

1. Purpose. The purpose of this Ordinance is to repeal Chapters 9A, amend Sections 6-1-2, and add Chapter 9 to the City of Woodland Municipal Code, adopting by reference the 2007 Edition of the California Fire Code (California Code of Regulations, Title 24, Part 9), based on the International Fire Code, 2006 Edition, with errata, published by the International Code Council, and the whole International Fire Code, 2006 Edition, including Appendix Chapter 1, Appendix Chapter 4, Appendix B, and Appendix C, Appendix E, Appendix F, Appendix G, and Appendix H, together with certain additions, insertions, deletions and changes thereto, for the purpose of prescribing regulations governing conditions hazardous to the life and property from fire or explosion; and amending certain sections of the 2007 California Building Code, related to fire protection systems.

2. Authority. The City Council enacts this Ordinance under the authority granted to the City as follows:

(a) California Government Code Section 50022 et seq. authorizes the City to adopt by reference the California Building Standards Code and authorizes the City to adopt other uniform codes by reference;

(b) California Health & Safety Code Section 17958.7 and 18941.5 authorize the City to adopt the 2007 California Fire Code and 2007 California Building Code with modifications determined to be reasonably necessary because of local climatic, geological or topographical conditions.

3. Findings. The City Council hereby finds that the proposed amendments to the 2007 California Fire Code and 2007 California Building Code are more restrictive than

the standards adopted by the California Building Standards Commission, and are reasonably necessary because of local climatic, geologic or topographic conditions, based on the express findings and determinations, marked in relation to the respective amendments provided in this ordinance, described in “Exhibit A” attached hereto, and hereby adopted by the City Council as the findings to support the modifications to the 2007 California Fire Code and California Building Code.

4. Repeal of Chapter 9A. Chapter 9A of the Woodland Municipal Code, entitled “Fire Prevention Code,” is hereby repealed in its entirety.

5. Add Chapter 9. Chapter 9 is hereby added to the Woodland Municipal Code to read as follows:

“CHAPTER 9

FIRE PREVENTION CODE

Sections:

- 9-1 California Fire Code--Adopted.**
- 9-2 Establishment and duties of bureau of fire prevention.**
- 9-3 Establishment of limits of districts in which storage of hazardous materials prohibited or limited.**
- 9-4 Establishment of limits of districts in which the storage of compressed natural gas is to be prohibited.**
- 9-5 Establishment of limits of districts in which storage of stationary tanks of flammable cryogenic fluids prohibited.**
- 9-6 Establishment of limits of districts in which storage of liquefied petroleum gas prohibited.**
- 9-7 Establishment of limits of districts in which storage of explosives and blasting agents prohibited.**
- 9-8 Establishment of limits of districts in which storage of flammable or combustible liquids in outside aboveground tanks; bulk plants or terminals; and bulk transfer operations is to be prohibited**
- 9-9 Amendments.**
- 9-9-1 Section 202 – Definitions.**
- 9-9-2 Section 307.1.1 – Prohibited Open Burning.**
- 9-9-3 Section 308.3.1 – Open flame cooking devices.**
- 9-9-4 Section 311.2.2 – Safeguarding vacant premises – Fire Protection.**
- 9-9-5 Section 503.1.4 – Access Road Design.**
- 9-9-6 Section 503.2.1.1 – Parking of vehicles on fire apparatus access roads.**
- 9-9-7 Section 503.2.4 – Minimum Turning Radius.**

- 9-9-8 **Section 505 – Premises Identification.**
- 9-9-9 **Section 508.6 – Painting of fire hydrants.**
- 9-9-10 **Section 603.8 – Incinerators.**
- 9-9-11 **Section 901.6.3 – Resale inspection-residential sprinkler systems.**
- 9-9-12 **Section 903.1 – Automatic Sprinkler Systems – General.**
- 9-9-13 **Section 903.4.2.1 – Alarms – Outside audible warning devices.**
- 9-9-14 **Section 907.5.1 – Fire alarm circuits.**
- 9-9-15 **Section 907.21 – Sprinkler system installations-manual pull and alarm panel smoke detection.**
- 9-9-16 **Section 912.3.2 – Locking fire department connection caps required.**
- 9-9-17 **Section 2206.2.3 – Above-ground tanks located outside, above grade.**
- 9-9-18 **Section 2208.3.2 – Established limits and maximum capacity.**
- 9-9-19 **Section 2701.1.2 – Established limits.**
- 9-9-20 **Section 2703.4 – Material Safety Data Sheets.**
- 9-9-21 **Section 2704.14 – Enclosures.**
- 9-9-22 **Section 3001.1.1 – Established limits and maximum capacity.**
- 9-9-23 **Section 3308.2 – Prohibited and Limited Acts.**
- 9-9-24 **Section 3406.4.5.1 – Established limits.**
- 9-9-25 **Section 3406.5.1.1.1 – Established limits.**
- 9-9-26 **Appendix Chapter 1 – Administration.**
- 9-9-27 **Appendix B – Fire-Flow Requirements for Buildings.**
- 9-9-28 **Appendix C – Fire Hydrant Locations and Distribution.**
- 9-10 **Regulations specific to the sell of “Safe and Sane” Fireworks.**
- 9-10-2 **License to sell fireworks.**
- 9-10-3 **Permit to sell fireworks.**
- 9-10-4 **Permit fee.**
- 9-10-5 **Liability insurance required.**
- 9-10-6 **Eligible applicant.**
- 9-10-7 **Number, term, transferability and scope of authority of fireworks permit.**
- 9-10-8 **Requirements for sale of fireworks.**
- 9-10-9 **Compliance with state law, violation of article.**
- 9-11 **Citation Program - Issuance of Citations.**

Sec. 9-1 California Fire Code – Adopted.

There is hereby adopted by the City for the purpose of prescribing regulations governing conditions hazardous to life and property from fire, explosion, or hazardous materials, those certain Codes and known as the 2007 California Building Standards Code, Title 24,

California Code of Regulations, Part 9, (California Fire Code), based on the International Fire Code, 2006 Edition, with errata, published by the International Code Council, and the whole International Fire Code, 2006 Edition, including Appendix Chapter 1, Appendix Chapter 4, Appendix B, and Appendix C, Appendix E, Appendix F, Appendix G, and Appendix H, save and except such portions as are deleted, modified or amended by Section 9-9 of this Chapter, of which Codes one (1) copy has been and is now filed in the office of the City Clerk of the City of Woodland and the same are hereby adopted and incorporated as fully as if set out at length herein, and from the date on which this chapter shall take effect, the provision thereof shall be controlling within the limits of the City.

Sec. 9-2 Establishment and duties of the bureau of fire prevention.

- A. The California Fire Code as adopted and amended herein shall be enforced by the Bureau of Fire Prevention of the Fire Department of the City which is hereby established and which shall be operated under the supervision of the Fire Marshal.
- B. The Fire Marshal in charge of the Bureau of Fire Prevention shall be appointed by the Chief of the City on the basis of examination to determine his or her qualifications for the position.
- C. The Chief of the City shall recommend to the City Manager the employment of technical staff members, who, when such authorization is made, shall be selected on the basis of examination to determine their qualifications for the position.

Sec. 9-3. Establishment of limits of districts in which the storage of hazardous materials is to be prohibited or limited.

The limits referred to in Section 2701.1.2 of the California Fire Code in which the storage of hazardous materials is prohibited or restricted is hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter.

Sec. 9-4. Establishment of limits of districts in which the storage of compressed natural gas is to be prohibited.

The limits referred to in Section 2208.3.2 and 3001.1.1 of the California Fire Code in which the storage of compressed natural gas storage is prohibited, are hereby established as follows: The storage of compressed natural gas is restricted in all zones except highway commercial, service commercial and industrial zones in the city as defined in the zoning ordinance of the city.

Sec 9-5. Establishment of limits of districts in which the storage of stationary tanks of flammable cryogenic fluids are to be prohibited.

The limits referred to in Section 3204.3.1.1 of the California Fire Code in which the storage of flammable cryogenic fluids in stationary containers is prohibited is hereby established as follows: Restricted in all zones except that a use permit may be granted by the chief for storage in those zones defined in the zoning ordinance of the city as general commercial, service commercial, highway commercial and industrial zones.

Sec. 9-6. Establishment of limits in which storage of liquefied petroleum gases is to be restricted.

The limits referred to in Section 3804.2 of the California Fire Code, in which storage of liquefied petroleum gas is restricted, are hereby established as follows: The storage of liquefied petroleum gas is restricted to the highway commercial, service commercial and industrial zones in the city as defined in the zoning ordinance of the city. The aggregate capacity of any one installation shall not exceed two thousand gallons water capacity; except that at the discretion of the chief after consideration of special features such as topographical conditions, nature of occupancy and proximity to buildings, capacity of proposed tanks, degree of private fire protection to be provided and facilities of the fire department, a permit may be granted for such use.

Sec. 9-7. Establishment of limits of districts in which storage of explosives and blasting agents to be prohibited.

The limits referred to in Section 3301.2 of the California Fire Code, in which storage of explosives and blasting agents is prohibited, are hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter.

Sec. 9-8. Establishment of limits of districts in which storage of flammable or combustible liquids in outside aboveground tanks; bulk plants or terminals; and bulk transfer operations is to be prohibited.

A. The limits referred to in Section 3404.2.9.5.1 of the California Fire Code in which storage of Class I and II liquids in outside aboveground tanks is prohibited, are hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter.

B. The limits referred to in Section 3406.4.5.1 of the California Fire Code in which bulk plants or terminals for flammable or combustible liquids are prohibited, are hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter.

C. The limits referred to in Section 3406.5.1.1.1 of the California Fire Code in which bulk transfer and process transfer operations of flammable or combustible liquids are prohibited, are hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter.

Sec. 9-9 Amendments.

The California Fire Code, as described above and adopted by reference in Section 9-1, is hereby amended, modified and revised as set forth in this chapter.

Sec. 9-9-1. Section 202 – Definitions.

Section 202 is amended by adding the following definitions as follows:

Fire Marshal. Shall mean the chief of the bureau of fire prevention.

Jurisdiction. As used in the California Fire Code and International Fire Code shall be held to mean the City of Woodland.

Sec. 9-9-2. Section 307.1.1 – Prohibited Open Burning.

Section 307.1.1 is amended to read as follows:

307.1.1 Prohibited open burning. Open burning is prohibited in the City of Woodland.

Sec. 9-9-3. Section 308.3.1 – Open flame cooking devices.

Section 308.3.1 is amended by deleting exception #2 to reads as follows:

308.3.1 Open-flame cooking devices. Charcoal burners and other open-flame cooking devices shall not be operated on combustible balconies or within 10 feet (3048 mm) of combustible construction.

Exception: One-and two-family dwellings.

Sec. 9-9-4. Section 311.2.2 – Safeguarding vacant premises – Fire Protection.

Section 311.2.2 is amended by deleting exception number 1 and amending exception number 2 to as follows:

311.2.2 Fire protection. Fire alarm, sprinkler and standpipe systems shall be maintained in an operable condition at all times.

Exception: Where buildings will not be heated and fire protection systems will be exposed to freezing temperatures sprinkler systems are permitted to be placed out of service and standpipes permitted to be maintained as dry systems (without an automatic water supply) provided the building has no contents or storage, and windows, doors and other openings are secured to prohibit entry by unauthorized persons.

Sec. 9-9-5. Section 503.1.4 – Access Road Design.

Section 503.1.4 is added to reads as follows:

503.1.4 Access Road Design. The fire code official may evaluate access road designs in terms of total response efficiency. The fire code official is authorized to make modifications to access road network designs, access road route and inter-connectivity with new or existing roads so that response efficiency is maintained

Sec. 9-9-6. Section 503.2.1.1 – Parking of vehicles on fire apparatus access roads.

Section 503.2.1.1 is added to read as follows:

503.2.1.1 Parking of vehicles on fire apparatus access roads. For the parking of vehicles on a fire apparatus access road, roadway widths shall be increased to accommodate the parking of vehicles as follows:

1. Roadways 20 feet (6096 mm) in width, no parking permitted,
2. Roadways 28 feet (8534 mm) in width, parking permitted on one side only. Parking is permitted on the side of the street absent fire hydrants, and
3. Roadways 36 feet (10 973 mm) in width when parking is not restricted.

Sec. 9-9-7. Section 503.2.4 – Minimum Turning Radius.

Section 503.2.4 is amended to read as follows:

503.2.4 Minimum turning radius. A fire department access road shall have a minimum standard turning radius of 20 feet (6096 mm) inside and a 40 foot (12 192 mm) outside diameter. This dimension may be increased when determined by the Fire Code Official.

Sec. 9-9-8. Section 505 – Premises Identification.

Section 505 is deleted in whole and is amended to read as follows:

SECTION 505 PREMISES IDENTIFICATION

505.1 Address numbers. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. Address numbers shall be provided at additional locations on the building and at locations adjacent to roads or driveways leading to buildings when required by the fire code official. Said numbers shall contrast with their background and be illuminated. The height and minimum stroke of numbers or letters shall be approved by the fire code official.

505.1.1 Residential dwellings. All residential dwellings shall display a lighted street number in a prominent location on the street side of the residence entrance in such a position that the number is easily visible to approaching emergency vehicles. The numerals shall be no less than four inches in height. If the house number is located on the garage wall it shall be on the wall closest to the front entrance.

505.1.2 Commercial buildings. All commercial buildings shall display a lighted street number in a prominent location, visible from the street. The numerals shall be no less than six inches in height. This standard may be modified by the Fire Marshal.

505.2 Street or road signs. Streets and roads shall be identified with approved signs. Temporary signs shall be installed at each street intersection when construction of new roadways allows passage by vehicles. Signs shall be of an approved size, weather resistant and be maintained until replaced by permanent signs.

505.3 Directories. When required by the fire code official, complexes with multiple buildings may be required to provide directories, premises maps and directional signs. The scale, design and location of directory signs shall be approved by the fire code official and may be required to be illuminated.

505.3.1 Multiple-family dwelling complex. There shall be positioned at each entrance of a multiple-family dwelling complex an illuminated diagrammatic representation of the complex which shows the location of the viewer and the unit designations within the complex. In addition, each individual unit within the complex shall display a prominent identification number, not less than four inches in height and illuminated which is easily visible to approaching vehicular and /or pedestrian traffic. The scale, design and location of directory signs shall be approved by the fire code official.

Sec. 9-9-9. Section 508.6 – Painting of fire hydrants.

Section 508.6 is added to reads as follows:

508.6 Painting of fire hydrants. No unauthorized persons shall paint any fire hydrant in such a manner so as to prevent such hydrant from being immediately discernible. Appropriate hydrant colors shall be as stated in City of Woodland Standard Specifications and Details 2002, Materials and Construction Methods, Section 11.02 Fire Hydrants.

Sec. 9-9-10. Section 603.8 – Incinerators.

Section 603.8 is amended to read as follows:

603.8 Incinerators. Commercial and industrial incinerators, and chimneys shall be constructed in accordance with the California Building Code and the California Mechanical Code. Free-standing non-commercial incinerators are prohibited in the City of Woodland.

Sec. 9-9-11. Section 901.6.3 – Resale inspection-residential sprinkler systems.

Section 901.6.3 is added to read as follows:

901.6.3 Resale inspection-residential sprinkler systems. All residential occupancies up for resale and equipped with an NFPA 13D sprinkler system are required to be inspected by a representative from the Woodland Fire Department and all necessary repairs shall be completed prior to the closing of escrow.

Sec. 9-9-12. Section 903.1 – Automatic Sprinkler Systems – General.

Section 903.1 is amended to read as follows:

903.1 General. Automatic sprinkler systems shall comply with this section and the following:

An automatic sprinkler system shall be installed in the occupancies and locations set forth in this Chapter 9 and in the locations and according to the conditions described below:

(1) In all Group R, Division 1 and 3 Occupancies. Group R, Division 1 multifamily dwelling occupancies shall have automatic sprinkler systems installed in accordance with NFPA 13 R. Group R, Division 3 occupancies shall have automatic sprinkler systems installed in accordance with NFPA 13 D and local amendments.

Group R, Division 3 Occupancies which incur damage to the structure by fire or other natural or manmade causes which result in damage to the structure in excess of fifty percent of the assessed value shall cause the building or structure to have automatic sprinkler systems installed in accordance with NFPA 13 D and local amendments.

(2) In all other buildings in which the total floor area of all floors is five thousand square feet or more, or any building which are three or more stories regardless of height. Fire walls shall not be considered to create a separate occupancy for the purpose of automatic fire sprinkler systems required under the provisions of this ordinance. The floor area shall be the total floor area of the building respective of area fire walls as set forth in California Building Code Section 705.1.

Exception 1. Group U occupancies, not including private garages attached to R-3 Occupancies;

Exception 2. In storage and bulk handling facilities for grain, including grain elevators and flat storage buildings, automatic fire sprinklers shall not be required in areas where the grain is stored, provided:

- (A) An automatic fire extinguishing sprinkler system is not otherwise required for code compliance,
- (B) The floor area of the building or structure does not exceed the maximum basic allowable floor area permitted for specific types of construction as specified in Table 503 and including the allowable increases for clear yard spaces as specified in the California Building Code, and
- (C) The construction of the building or structure complies with all other code provisions for the properly assigned group occupancy classification and type of construction.

(3) Notwithstanding other provisions of this section, the requirement described in this Section 903.1 shall be applied to alterations, repairs, additions and changes of occupancy of existing buildings as follows:

- (A) Where there is no change of occupancy, alterations or repairs not increasing floor area, total height, or number of stories of an existing building may be made without making the entire building comply with this section.
- (B) Buildings classified as other than Group R, Division 3. Whenever, after the date of adoption of the ordinance codified in this section, an

addition or the sum of additions made to an existing building or structure increases the floor area or height by more than twenty-five percent of the existing building or increases the number of stories beyond two, the entire building or structure shall comply with this section.

Exception 1. Buildings not exceeding five thousand square feet after the addition;

(C) Group R, Division 3, including attached Group U occupancies. Whenever, after the date of adoption of the ordinance codified in this section, an addition or the sum of additions made to an existing building or structure increases the floor area or height by more than fifty percent or 1000 square feet of the existing building or increases the number of stories beyond two, the entire building or structure shall comply with this section.

(D) No change shall be made in the character of the occupancy or use of any existing building or structure unless the entire building or structure is made to comply with this section.

Exception 1. The character of the occupancy of existing buildings may be changed subject to the approval of the building official and the approval of the fire chief, and the building may be occupied for purposes in other occupancy groups without conforming to all the requirements of this section or the California Building Code for those groups, provided the new or proposed use is not more hazardous, based on life and fire risk, than the existing use.

Exception 2. No change in the character of occupancy of a building shall be made without a certificate of occupancy, as required by California Building Code. The building official may issue a certificate of occupancy pursuant to the intent of the above exception without certifying that the building complies with all provisions of this section and provisions of the California Building Code.

(4) NFPA 13D Reference in this code to the National Fire Protection Association (NFPA) Standard 13D shall refer to the 2002 Edition of said standard.

(A) Section 4.3.1 of NFPA 13D is amended to read as follows:

4.3.1 All systems shall be hydrostatically tested for leakage at not less than 200 psi. pressure for thirty minutes.

(B) Section 7.6 is amended to read as follows:

7.6 A local water flow alarm shall be provided on all sprinkler systems. The local alarm shall consist of a listed and approved device installed in a location fronting the property. An approved interior alarm device shall be installed and interconnected with all smoke detectors to be clearly audible in all bedrooms over the background noise levels with all intervening doors closed.

Section (C) is deleted in its entirety and replaced with a new section (C) adding section 8.6.3 (4) of NFPA 13D 2002 reading:

(C) Section 8.6.3 (4). The area is not a utility closet which contains heat or flame producing appliances, a closet with attic access or a bedroom closet.

(5) In every story or basement of all buildings when the floor area exceeds one thousand five hundred square feet and there is not provided at least twenty square feet of opening entirely above the adjoining ground level in each fifty lineal feet or fraction thereof of exterior wall in the story or basement on at least one side of the building. Openings shall have a minimum dimension of not less than thirty inches. Such openings shall be accessible to the fire department from the exterior and shall not be obstructed in a manner that firefighting or rescue cannot be accomplished from the exterior. When openings in a story are provided on only one side and the opposite wall of such story is more than seventy-five feet from such openings, the story shall be provided with an approved automatic sprinkler system, or openings as specified above shall be provided on at least two sides of an exterior wall of the story.

If any portion of a basement is located more than seventy-five feet from openings required in this section, the basement shall be provided with an automatic sprinkler system.

(6) At the top of rubbish and linen chutes and in their terminal room. Chutes extending through three or more floors shall have additional sprinkler heads installed within such chutes at alternate floors. Sprinkler heads shall be accessible for servicing.

(7) In rooms where nitrate film is stored or handled.

(8) In protected combustible fiber storage vaults as defined in the California Fire Code.

(9) Throughout all buildings with a floor level with an occupant load of thirty or more that is located fifty-five feet or more above the lowest level of fire department vehicle access.

Exceptions 1. Airport control towers;
Exception 2. Open parking structures;
Exception 3. Group F, Division 2 occupancies.

(10) In other areas and occupancies as required in Section 903 of the California Building Code.

(11) California Building Code. The following sections of the 2007 California Building Code are hereby declared to be part of this section as if set forth in full herein:

(A) Alternative methods for fire protection shall be considered upon application by the owner, subject to approval by the chief and pursuant to California Building Code Section 108.7.1, alternate materials and methods of construction.

(B) California Building Code, Section 602.1 and Table 601, Types of Construction, fire resistive substitutes.

(C) California Building Code, Section 506.3, allowable area increases for automatic sprinkler systems.

(D) California Building Code, Section 504.2, maximum height of buildings and increases for automatic sprinkler systems.

Sec. 9-9-13. Section 903.4.2.1 – Alarms – Outside audible warning devices.

Section 903.4.2.1 is added to read as follows:

903.4.2.1 Outside audible warning devices. Outside audible warning devices attached to water flow valves shall be of the approved and listed horn/strobe type.

Sec. 9-9-14. Section 907.5.1 – Fire alarm circuits.

Section 907.5.1 is added to read as follows

907.5.1 Fire alarm circuits. A dedicated branch circuit shall be provided for fire alarm equipment. This circuit shall be energized from the common use area panel board and shall have no other outlets. The alarm over current protection (circuit breaker) shall be painted red and labeled as such on the panel directory.

When providing a fire alarm circuit in a multiple occupancy type building (multiple metering), the circuit shall be energized from the main meter panel board.

Sec. 9-9-15. Section 907.21 – Sprinkler system installations-manual pull and alarm panel smoke detection.

Section 907.21 is added to read as follows:

907.21 Sprinkler system installations-manual pull and alarm panel smoke detection. A manual fire alarm box shall be installed at an approved location to initiate a fire alarm signal. Smoke detection shall be required in unoccupied rooms containing fire alarm control panels. Both devices shall activate the fire alarm control panel and initiate an interior notification appliance which shall notify occupants in each tenant space.

Sec. 9-9-16 Section 912.3.2 – Locking fire department connection caps required.

Section 912.3.2 is added to read as follows:

912.3.2 Locking fire department connection caps required. Locking fire department connection caps required shall be required and installed on all new and existing fire department connections

Sec. 9-9-17. Section 2206.2.3 – Above-ground tanks located outside, above grade.

Section 2206.2.3 is amended to read as follows:

2206.2.3 Above-ground tanks located outside, above grade.

Above-ground tanks shall not be used for automotive fuel dispensing stations open to the public for retail sales. Above-ground tanks shall not be used for the storage of Class I, II or IIIA liquid motor fuels except as provided by this section.

Sec. 9-9-18. Section 2208.3.2 – Established limits and maximum capacity.

Section 2208.3.2 is added to read as follows:

2208.3.2 Established limits and maximum capacity. The storage of compressed natural gases is prohibited within the limits established by law as the limits of districts in which such storage is prohibited.

Sec. 9-9-19. Section 2701.1.2 – Established limits.

Section 2701.1.2 is added to read as follows:

2701.1.2 Established limits. The storage of hazardous materials and maximum quantity onsite is prohibited within the limits established by law as the limits of districts in which such storage is prohibited.

Sec. 9-9-20. Section 2703.4 – Material Safety Data Sheets.

Section 2703.4 is amended to read as follows

2703.4 Material Safety Data Sheets. Material Safety Data Sheets (MSDS) shall be readily available on the premises for hazardous materials regulated by this chapter. When a hazardous substance is developed in a laboratory, available information shall be documented. The fire code official is authorized to require the Material Safety Data Sheets be kept in a key box at an approved location.

Exception: Designated hazardous waste.

Sec. 9-9-21. Section 2704.14 – Enclosures.

Section 2704.14 is added to read as follows:

2704.14 Enclosures. Two means of access shall be provided when an enclosure is provided on three or more sides of a hazardous material container, tank or storage area. The two points of access shall be placed a distance apart equal to not less than one half of the length of the maximum overall diagonal dimension of the enclosure. Each access shall be a minimum of three feet in width. When provided, the method of locking or securing the enclosure shall be approved by the fire code official.

Sec. 9-9-22. Section 3001.1.1 – Established limits and maximum capacity.

Section 3001.1.1 is added to read as follows:

3001.1.1 Established limits and maximum capacity. The storage of compressed natural gases is prohibited within the limits established by law as the limits of districts in which such storage is prohibited.

Sec. 9-9-23. Section 3301.2 – Prohibited and Limited Acts.

Section 3301.2 is added to the to read as follows:

3301.2 Prohibited and Limited Acts. Storage of explosive materials is prohibited within the limits established by law as the limits of districts in which such storage is prohibited. In districts where the storage of explosive materials is permitted the quantities of explosives and distances shall be in accordance with 2006 *International Fire Code Sections* 3301.8.1 and 3301.8.1.1.

Sec. 9-9-24. Section 3406.4.5.1 – Established limits.

Section 3406.4.5.1 is added to read as follows:

3406.4.5.1 Established limits. Bulk plants or terminals for receiving or storage of flammable or combustible liquids are prohibited within the limits established by law as the limits of districts in which such storage is prohibited.

Sec. 9-9-25. Section 3406.5.1.1.1 – Established limits.

Section 3406.5.1.1.1 is added to read as follows:

3406.5.1.1.1 Established limits. Bulk transfer and process transfer operations for receiving or transferring flammable or combustible liquids are prohibited within the limits established by law as the limits of districts in which such operations is prohibited.

Sec. 9-9-26. Appendix Chapter 1 – Administration.

Appendix Chapter 1 Administration is hereby amended as follows:

A. Section 101.1 is amended to read as follows:

101.1 Title. These regulations shall be known as the Fire Code of the City of Woodland, hereinafter referred to as “this code.”

B. Section 105.1.4 is added to read as follows:

105.1.4 Sale or delivery without permit. No person shall sell, deliver or cause to be delivered, any hazardous commodity to any person not in possession of a valid permit when such permit is required by the provisions of this code.

C. Section 105.3.3 is amended to read as follows:

105.3.3 Occupancy and use, prohibited before approval. The building or structure shall not be occupied prior to the fire code official issuing a permit that indicates that applicable provisions of this code have been met. No appliance, device, equipment, or system shall be operated or used until the installation has been approved and permitted by the fire code official and all applicable provisions of this code have been met. It shall be the duty of the permit applicant or contractor or both to cause the work to remain accessible and exposed for inspection purposes.

D. Section 105.4.1 is amended to read as follows:

105.4.1 Submittals. Construction documents shall be submitted in one or more sets and in such form and detail as required by the fire code official. The construction documents shall be prepared by a registered design professional where required by the statutes of the jurisdiction in which the project is to be constructed. Except as otherwise determined by the fire code official, plans for the construction, alteration, repair, or conversion of buildings or portions thereof which are classified as high-rise buildings, Use Groups A, E, H, I, L and R occupancies, except Group R-3 occupancies, shall be submitted for review prior to obtaining a building permit. The Fire Department shall check for compliance with state and local laws and regulations that relate to fire and life safety.

E. Section 105.1.1 is amended to read as follows:

105.1.1 Permits and fees. Permits required by this code shall be obtained from the fire code official. Permit fees, if any, shall be paid prior to issuance of the permits. Issued permits shall be kept on the premises designated therein at all times and shall be readily available for inspection by the fire code official.

Permit fees for each permit shall be as set forth in the “The City of Woodland Comprehensive Fee Schedule,” except for permits issued covering work performed on buildings or structures owned, leased, or operated by any City, County, State, Federal government agency, or any public agency or district.

F. Section 108.1 is amended to read as follows:

108.1 Board of appeals established. In order to hear and decide appeals of orders, decisions or determinations made by the fire code official relative to the application and interpretation of this code, there shall be and is hereby created a board of appeals. The board of appeals shall be known as the fire code board of appeals and consistent of the membership appointed by the council under the provisions of the Building Code in use in the city. The board of appeals shall be appointed by the governing body and shall hold office at its pleasure. The Fire Chief shall be an ex officio member of said board but shall have no vote on any matter before the board. The board shall adopt rules of procedure as established for the building code board of

appeals for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the fire code official.

The fee for appeals shall be consistent with the City of Woodland Building Code and as stipulated in the City of Woodland schedule of fees.

G. Section 108.4 is added to read as follows:

108.4 Procedures for appeals.

(a) Whenever the fire chief disapproves an application or refuses to grant a permit applied for, or when it is claimed that the provisions of the code do not apply or that the meaning and the intent of the code have been misconstrued or wrongly interpreted, an appeal therefore may be taken to the board of appeal by any person. A written notice of the appeal must be filed in triplicate with the office of the fire chief within ten days after the date of the decision or action being appealed, the fire chief shall transmit to the board of appeals all his records pertaining to the decision or action being appealed.

(b) The filing of the notice of appeal shall stay all proceedings by all parties in connection with the matter upon which the appeal is taken until determination of the appeal is hereinafter provided.

(c) The board of appeals shall set the matter for public hearing not more than thirty days after the filing of the notice of appeal. The secretary to the board of appeals shall notify the appellant of the time and place for such hearing. At the hearing, the appellant and interested person shall be afforded the opportunity to present written and/or oral testimony. The board of appeals may continue the hearing from time to time.

(d) Notice of the decision of the board of appeals shall be provided by certified mail to the party initiating the appeal.

(e) A decision of the board of appeals may be appealed to the city council by an interested party by filing a written notice of appeal with the city clerk within five days of the date of the mailing of the notice of decision of the board of appeals. Upon receipt of the notice of appeal, the city clerk will place the matter before the city council at its next regularly scheduled meeting. The city council may continue the hearing from time to time.

(f) The city council may reverse, or affirm wholly or partly, or modify any decision of the board of appeals and may make such decisions as the facts warrant. The decision of the city council is final.

H. Section 109.3 is amended to read as follows:

109.3 Violation penalties. Violation of any provision of this code shall subject the violator to any or all of the following: suit for civil remedy or criminal penalty, or the administrative penalties provided in Article VII of Chapter 14A of the Woodland Municipal Code.

The criminal penalty for the first offense shall be punishable as an infraction as defined by the California Penal Code, as amended from time to time. The criminal penalty for a second offense or more, shall be punishable as a misdemeanor as defined by the California Penal Code, as amended from time to time. Nothing in this paragraph shall be construed as precluding the application of the administrative penalties provided in Article VII of Chapter 14A of the Woodland Municipal Code.

Sec. 9-9-27. Appendix B – Fire-Flow Requirements for Buildings.

Appendix B Section B105.2 is amended to read as follows:

B105.2 Buildings other than one- and two-family dwellings. The minimum fire-flow and flow duration for buildings other than one- and two-family dwellings shall be as specified in Table B105.1.

Exception: A reduction in required fire-flow of up to 50 percent, as approved by the fire code official, is allowed when the building is provided with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1. The resulting fire-flow shall not be less than 1500-gallons per minute for the prescribed duration as specified in Table B105.1.

Sec. 9-9-28. Appendix C – Fire Hydrant Locations and Distribution.

Appendix C Section C102.2 is added to read as follows:

C102.2 Hydrants shall be required on both sides of the street whenever one or more of the following conditions exist:

- (a) Streets having median center dividers that make access to hydrants difficult, cause time delay, and/or create undue hazard.
- (b) When traffic loads would make it difficult to detour traffic.
- (c) Width of street in excess of 88 feet from curb to curb.

Sec. 9-10. Regulations specific to the sell of “Safe and Sane” Fireworks.

Sec. 9-10-1. Sale of “Safe and Sane” Fireworks

The sale of “Safe and Sane” fireworks are subject to the provisions of Sections 12500 to 12726 of the Health and Safety Code of the State of California; Title 19 California Code of Regulations, Chapter 6; and the provisions under this Section 9-10 of the Woodland Municipal Code.

“Safe and Sane” fireworks, as defined in Section 12529 of the Health and Safety Code, may be sold within the City during the period beginning at 12:00 Noon on the 28th day of June and ending at 12:00 noon on the 6th day of July each year.

Each and every package or carton and every individual item of unpackaged “Safe and Sane” fireworks that is offered for sale at retail, shall bear the State Fire Marshal’s Seal of Registration and the license or registration number of the registrant.

Sec. 9-10-2. License to sell fireworks.

License to Sell Fireworks Required: No person shall sell fireworks within the City either at wholesale or retail without first obtaining a License from the State Fire Marshal.

Sec. 9-10-3. Permit to sell fireworks.

Permit to Sell Fireworks Required:

- (a) No person shall sell fireworks within the City either at wholesale or retail without securing a permit from the Bureau of Fire Prevention.
- (b) Each applicant for a permit shall file a written application with the Bureau of Fire Prevention showing the following information:
 - (1) Name, address and telephone of applicants.
 - (2) Facts establishing the applicant’s status as a qualified organization under the provisions of this Article.
 - (3) Names and addresses of the Officers of the applicant.
 - (4) Location where the applicant proposes to sell fireworks.
- (c) Each applicant shall also meet the following requirements:
 - (1) Applications shall be made no later than the first Tuesday in April of each year.
 - (2) Applicants shall comply with all the requirements specified in the Permit Application.
- (d) The permit shall be posted in a conspicuous place in the temporary stand, and shall be available if requested.

Sec. 9-10-4. Permit fee.

The fee for each permit issued under the provisions of this Article shall in accordance with the current City of Woodland fee resolution.

Sec. 9-10-5. Liability insurance required.

Each applicant for a permit to sell fireworks pursuant to this Article shall have filed with the Bureau of Fire Prevention prior to the issuance of any permit a policy of public and product liability insurance with coverage of at least \$500,000/\$1,000,000 and a policy of property damage insurance with coverage of at least \$50,000 or a certificate showing such amounts of insurance and naming the City of Woodland as an additional insured for the period the permit is in effect.

Sec. 9-10-6. Eligible applicant.

(a) No permit shall be issued under the terms of this Section except to a non-profit corporation or non-profit unincorporated association physically located within the City limits whose principal purpose is youth service or youth welfare and which is currently providing at least some of the same for youth of the City of Woodland; including as illustrative of such an organization, but not limited thereto, the Girl Scouts, Boy Scouts, Babe Ruth League, Little League and the YMCA. Permit applicants renewing from the previous year and who were not physically located within the City limits will be exempt from the requirement of this subject.

(b) A minimum of 90% of profits must be directly appropriated for youth activities. First-time permit applicants must submit a proposed financial statement and repeat permit applicants must provide accounting documentation from the previous year's expenditures. Failure to comply will result in denial of the permit application.

Sec. 9-10-7. Number, term, transferability and scope of authority of fireworks permit.

The number of available permits will be limited to one (1) per 3,000 population based on the latest Census Bureau survey available to the City of Woodland. Permit applicants renewing from 1989 will be exempt from the 1 to 3,000 limitations. New permit applications will only be accepted where an opening exists within the established guidelines. If necessary, a lottery system will be used to fill permit vacancies. Only one permit to sell fireworks pursuant to this Chapter shall be issued to an eligible applicant. The permit shall be valid only during the period beginning at 12:00 Noon on the 28th day of June and ending at 12:00 Noon on the 6th day of July each year and no permit shall be transferable, assignable or renewable. Each permit shall provide authority for sale of 'Safe and Sane' fireworks by applicant at the location or premises designated on the permit.

Sec. 9-10-8. Requirements for sale of fireworks.

"Safe and Sane" fireworks pursuant to this Article shall be permitted only from within a temporary stand, and sale from any other building or structure is prohibited. Temporary stands shall be subject to the following provisions:

- (a) It shall be unlawful to sell fireworks to anyone under the age of eighteen (18) years of age.
- (b) No stand shall be located within twenty-five (25) feet of any other building, nor within one hundred (100) feet of a location where gasoline or any other flammable liquids are stored or dispensed.
- (c) No stand shall have a floor area in excess of seven hundred fifty (750) square feet and shall be constructed in a manner which will be safe for attendants and patrons. Stands in excess of twenty (20) feet in length shall have two (2) exits; any stands larger shall have an exit twenty (20) feet between.
- (d) Each stand shall have two (2) 2-1/2 gallon water fire extinguishers, in good working order and accessible for use at all times in case of fire.

- (e) All weeds and combustible materials shall be cleared from the location of the stand for a distance of at least thirty (30) feet.
- (f) Legal 'NO SMOKING' signs shall be posted on the stands.
- (g) Each stand shall have at least one adult 18 years of age or older in attendance and in charge thereof when the stand is being used for the sale or dispensing of fireworks. No person under the age of 18 shall be permitted within any fireworks stand where there is the storage or sell fireworks.
- (h) All unsold stock and litter shall be removed from the stand and the City by 12:00 Noon on July 6th.
- (i) The stand shall be removed from the temporary location and all litter cleaned up by July 12th.

Sec. 9-10-9. Compliance with state law, violation of article.

It shall be the duty of every holder of a permit issued pursuant to this Article to comply with all provisions of Sections 12500 to 12726 of the Health and Safety Code of the State and the Rules and Regulations of the State Fire Marshal and the conditions imposed by this Article and by any conditions in the permit issued by the City Council. Violation of any such provisions shall constitute sufficient cause for the immediate revocation of said permit and to deny any subsequent application for a future permit.

Sec. 9-11. Citation Program - Issuance of Citations.

The fire marshal and designated members of the fire prevention bureau of the Woodland fire department has the discretionary duty to enforce a statute or ordinance made pursuant to Section 853.6 of the State Penal Code and subject to the provisions hereof.

A person may be arrested without a warrant whenever the fire marshal or designated members of the fire prevention bureau have has reasonable cause to believe that the person to be arrested has committed, in the their division chief's presence, a misdemeanor violation of a statute or ordinance, which he or she has the discretionary duty to enforce. The fire marshal or designated members of the fire prevention bureau may issue a notice to appear and to release such a person on his or her written promise to appear in court pursuant to Section 853.6 of the State Penal Code.

The fire marshal and designated members of the fire prevention bureau will be the designated officers of the Woodland fire department to exercise such arrest and citation authority as to specified misdemeanor violation.

The chief of the Woodland fire department shall establish and cause to be administered a special enforcement training program designed to instruct those members of the fire department the division chief-fire prevention, who will exercise such arrest and citation authority, regarding the provisions of the statutes and ordinances to be enforced, the evidentiary prerequisites to proper prosecution for violation thereof, the appropriate procedures for making arrests or otherwise prudently exercising such arrest and citation authority and the legal and practical ramifications and limitation attendant thereto.

The fire marshal and fire prevention designated members of the bureau shall be appropriately instructed to deposit executed citations or notices within the appropriate agency for filing with the court after review for legal sufficiency.

6. Amendment. Section 6-1-2 of Article I to Chapter 6 of the City of Woodland Municipal Code is hereby amended by adding thereto language as follows:

(h) Chapter 9 of the California Building Code is amended to read as follows:

(1) Section 903.1 is amended to read as follows:

903.1 General. Automatic sprinkler systems shall comply with this section and the following:

An automatic sprinkler system shall be installed in the occupancies and locations set forth in this Chapter 9 and in the locations and according to the conditions described below:

(1) In all Group R, Division 1 and 3 Occupancies. Group R, Division 1 multifamily dwelling occupancies shall have automatic sprinkler systems installed in accordance with NFPA 13 R. Group R, Division 3 occupancies shall have automatic sprinkler systems installed in accordance with NFPA 13 D and local amendments.

Group R, Division 3 Occupancies which incur damage to the structure by fire or other natural or manmade causes which result in damage to the structure in excess of fifty percent of the assessed value shall cause the building or structure to have automatic sprinkler systems installed in accordance with NFPA 13 D and local amendments.

(2) In all other buildings in which the total floor area of all floors is five thousand square feet or more, or any building which are three or more stories regardless of height.

Fire walls shall not be considered to create a separate occupancy for the purpose of automatic fire sprinkler systems required under the provisions of this ordinance. The floor area shall be the total floor area of the building respective of area fire walls as set forth in California Building Code Section 705.1.

Exception 1. Group U occupancies, not including private garages attached to R-3 Occupancies;

Exception 2. In storage and bulk handling facilities for grain, including grain elevators and flat storage buildings, automatic fire sprinklers shall not be required in areas where the grain is stored, provided:

- (A) An automatic fire extinguishing sprinkler system is not otherwise required for code compliance,
- (B) The floor area of the building or structure does not exceed the maximum basic allowable floor area permitted for specific types of construction as specified in Table 503 and including the allowable increases for clear yard spaces as specified in the California Building Code, and
- (C) The construction of the building or structure complies with all other code provisions for the properly assigned group occupancy classification and type of construction.

(3) Notwithstanding other provisions of this section, the requirement described in this Section 903.1 shall be applied to alterations, repairs, additions and changes of occupancy of existing buildings as follows:

(A) Where there is no change of occupancy, alterations or repairs not increasing floor area, total height, or number of stories of an existing building may be made without making the entire building comply with this section.

(B) Buildings classified as other than Group R, Division 3. Whenever, after the date of adoption of the ordinance codified in this section, an addition or the sum of additions made to an existing building or structure increases the floor area or height by more than twenty-five percent of the existing building or increases the number of stories beyond two, the entire building or structure shall comply with this section.

Exception 1. Buildings not exceeding five thousand square feet after the addition;

(C) Group R, Division 3, including attached Group U occupancies. Whenever, after the date of adoption of the ordinance codified in this section, an addition or the sum of additions made to an existing building or structure increases the floor area or height by more than fifty percent or 1000 square feet of the existing building or increases the number of stories beyond two, the entire building or structure shall comply with this section.

(D) No change shall be made in the character of the occupancy or use of any existing building or structure unless the entire building or structure is made to comply with this section.

Exception 1. The character of the occupancy of existing buildings may be changed subject to the approval of the building official and the approval of the fire chief, and the building may be occupied for purposes in other occupancy groups without conforming to all the requirements of this section or the California Building Code for those groups, provided the new or proposed use is not more hazardous, based on life and fire risk, than the existing use.

Exception 2. No change in the character of occupancy of a building shall be made without a certificate of occupancy, as required by California Building Code. The building official may issue a certificate of occupancy pursuant to the intent of the above exception without certifying that the building complies with all provisions of this section and provisions of the California Building Code.

(4) NFPA 13D Reference in this code to the National Fire Protection Association (NFPA) Standard 13D shall refer to the 2002 Edition of said standard.

(A) Section 4.3.1 of NFPA 13D is amended to read as follows:
4.3.1 All systems shall be hydrostatically tested for leakage at not less than 200 psi. pressure for thirty minutes.

(B) Section 7.6 is amended to read as follows:

7.6 A local water flow alarm shall be provided on all sprinkler systems. The local alarm shall consist of a listed and approved device installed in a location fronting the property. An approved interior alarm device shall be installed and interconnected with all smoke detectors to be clearly audible in all bedrooms over the background noise levels with all intervening doors closed.

Section (C) is deleted in its entirety and replaced with a new section (C) adding section 8.6.3 (4) of NFPA 13D 2002 reading:

(C) Section 8.6.3 (4). The area is not a utility closet which contains heat or flame producing appliances, a closet with attic access or a bedroom closet.

(5) In every story or basement of all buildings when the floor area exceeds one thousand five hundred square feet and there is not provided at least twenty square feet of opening entirely above the adjoining ground level in each fifty lineal feet or fraction thereof of exterior wall in the story or basement on at least one side of the building. Openings shall have a minimum dimension of not less than thirty inches. Such openings shall be accessible to the fire department from the exterior and shall not be obstructed in a manner that firefighting or rescue cannot be accomplished from the exterior.

When openings in a story are provided on only one side and the opposite wall of such story is more than seventy-five feet from such openings, the story shall be provided with an approved automatic sprinkler system, or openings as specified above shall be provided on at least two sides of an exterior wall of the story.

If any portion of a basement is located more than seventy-five feet from openings required in this section, the basement shall be provided with an automatic sprinkler system.

(6) At the top of rubbish and linen chutes and in their terminal room. Chutes extending through three or more floors shall have additional sprinkler heads installed within such chutes at alternate floors. Sprinkler heads shall be accessible for servicing.

(7) In rooms where nitrate film is stored or handled.

(8) In protected combustible fiber storage vaults as defined in the California Fire Code.

(9) Throughout all buildings with a floor level with an occupant load of thirty or more that is located fifty-five feet or more above the lowest level of fire department vehicle access.

Exception 1. Airport control towers;

Exception 2. Open parking structures;

Exception 3. Group F, Division 2 occupancies.

(10) Other California Building Code Provisions. The following sections of the 2007 California Building Code are hereby declared to be part of this section as if set forth in full herein:

(A) Alternative methods for fire protection shall be considered upon application by the owner, subject to approval by the chief and pursuant to California Building Code Section 108.7.1, alternate materials and methods of construction.

(B) California Building Code, Section 602.1 and Table 601, Types of Construction, fire resistive substitutes.

(C) California Building Code, Section 506.3, allowable area increases for automatic sprinkler systems.

(D) California Building Code, Section 504.2, maximum height of buildings and increases for automatic sprinkler systems.

(2) Section 903.4.2.1 is added to read as follows:

903.4.2.1 Outside audible warning devices. Outside audible warning devices attached to water flow valves shall be of the approved and listed horn/strobe type.

(3) Section 907.4.1 is added to read as follows

907.4.1 Fire alarm circuits. A dedicated branch circuit shall be provided for fire alarm equipment. This circuit shall be energized from the common use area panel board and shall have no other outlets. The alarm over

current protection (circuit breaker) shall be painted red and labeled as such on the panel directory.

When providing a fire alarm circuit in a multiple occupancy type building (multiple metering), the circuit shall be energized from the main meter panel board.

- (4) Section 907.20 is added to read as follows:

907.20 Sprinkler system installations-manual pull and alarm panel smoke detection. A manual fire alarm box shall be installed at an approved location to initiate a fire alarm signal. Smoke detection shall be required in unoccupied rooms containing fire alarm control panels. Both devices shall activate the fire alarm control panel and initiate an interior notification appliance which shall notify occupants in each tenant space.

- (5) Section 912.3.2 is added to read as follows:

912.3.2 Locking fire department connection caps required. Locking fire department connection caps required shall be required and installed on all new and existing fire department connections

7. Repeal of Conflicting Ordinances. All former ordinances or parts conflicting or inconsistent with the provisions of this ordinance or of the California Fire Code, including Ordinance No. 1354, and any other ordinance in conflict herewith are hereby repealed.

8. Severability. If any section, subsection, subdivision, paragraph, sentence, clause or phrase added by this Ordinance, or any part thereof, is for any reason held to be unconstitutional or invalid or ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Ordinance or any part thereof. The City Council hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase thereof irrespective of the fact that any one or more subsections, subdivisions, paragraphs, sentences, clauses or phrases are declared unconstitutional, invalid or ineffective.

9. Publication. The City Clerk shall certify to the adoption of this ordinance and shall cause a summary thereof to be published in the Daily Democrat, a newspaper of general circulation, printed and published in the city of Woodland and county of Yolo, at least five (5) days prior to the meeting at which the proposed ordinance is to be adopted and shall post a certified copy of the proposed ordinance in the office of the City Clerk, and with fifteen (15) days of its adoption, shall cause a summary of it to be published, including the vote for and against the same, and shall post a certified copy of the adopted

ordinance in the office of the City Clerk, in accordance with California Government Code Section 36933.

10. CEQA. The City Council finds that the changes made to the Fire Code and Building Code are enacted to mitigate the threats posed to public peace, health and safety from earthquakes, high winds and fire. Therefore, it can be seen with certainty that adoption of this Ordinance will not have a significant adverse effect on the environment and is therefore exempt from California Environmental Quality Act pursuant to Section 15061(b)(3) of the CEQA Guidelines, California Code of Regulations, Title 14, Chapter 3. Staff is directed to file a notice of exemption within five (5) days of the adoption of this Ordinance.

11. Effective Date. This ordinance shall take effect thirty days after its adoption.

PASSED AND ADOPTED by the City Council of the City of Woodland this ___th day of _____, 2007, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

David Flory, Mayor

ATTEST:

Susan L. Vannucci, City Clerk

APPROVED AS TO FORM:

Ann M. Siprelle, City Attorney

ANALYSIS OF AMENDMENTS

City of Woodland ORDINANCE NO. _____

**BASED ON THE 2007 EDITION OF THE CALIFORNIA FIRE CODE AND
CITY OF WOODLAND ORDINANCE 1354**

Legend for terms:

1. **Amendment to City of Woodland municipal code and the 2007 California Fire Code:** All such language appears underlined and in italics.
2. **Repealed text:** All such language appears in strikeout
3. **Purpose/rationale:** text in bold

City of Woodland Municipal Code Section	2007 California Fire Code Section	Description
9-1		California Fire Code--Adopted
9-2		Establishment and duties of the bureau of fire prevention
9-3		Establishment of the limits of districts in which the storage of hazardous materials is to be prohibited or limited
9-4		Establishment of the limits of districts in which the storage of compressed natural gas is to be prohibited
9-5		Establishment of the limits of districts in which the storage of stationary tanks of flammable cryogenic fluids are to be prohibited
9-6		Establishment of the limits of districts in which the storage of liquefied petroleum gases is to be restricted
9-7		<u>Establishment of the limits of districts in which the storage of explosives and blasting agents to be prohibited</u>
9-8		Establishment of the limits of districts in which the storage of flammable or combustible liquids in outside aboveground tanks; bulk plants or terminals; and bulk transfer operations is to be prohibited
9-9		Amendments to the California Fire Code
9-9-1	202	Definitions
9-9-2	307.1.1	Prohibited open burning
9-9-3	308.3.1	<u>Open-flame cooking devices</u>
9-9-4	311.2.2	<u>Safeguarding vacant premises -- Fire protection</u>
9-9-5	503.1.4	<u>Access road design</u>
9-9-6	503.2.1.2	<u>Parking of vehicles on fire apparatus access roads</u>
9-9-7	503.2.4	<u>Minimum turning radius</u>
9-9-8	505.1	<u>Premises Identification</u>
9-9-9	508.6	Painting of fire hydrants

9-9-10	603.8	<u>Incinerators</u>
9-9-11	901.6.3	Resale inspection-residential sprinkler systems
9-9-12	903.1	<u>General automatic sprinkler systems</u>
9-9-13	903.4.2.1	Alarms-Outside audible warning devices
9-9-14	907.5.1	Fire alarm circuits
9-9-15	907.21	Sprinkler system installations-manual pull and alarm panel smoke detection
9-9-16	912.3.2	Locking fire department connection caps required
9-9-17	2206.2.3	<u>Above-ground tanks located outside, above grade</u>
9-9-18	2208.3.2	<u>Established limits and maximum capacity</u>
9-9-19	2701.1.2	<u>Established limits</u>
9-9-20	2703.4	<u>Material safety data sheets</u>
9-9-20 A	101.1	<u>Title</u>
9-9-20 B	105.1.4	<u>Sale or delivery without permit</u>
9-9-20 C	105.3.3	<u>Occupancy and use, prohibited before approval</u>
9-9-20 D	105.4.1	<u>Submittals</u>
9-9-20 E	105.1.1	Permits and fees
9-9-20 F	108.1	<u>Board of appeals established</u>
9-9-20 G	108.4	Procedures for appeals
9-9-20 H	109.3	<u>Violation penalties</u>
9-9-21	2704.14	<u>Enclosures</u>
9-9-22	3001.1.1	<u>Established limits and maximum capacity</u>
9-9-23	3308.2	<u>Prohibited and limited acts</u>
9-9-24	3406.4.5.1	<u>Established limits</u>
9-9-25	3406.5.1.1.1	<u>Established limits</u>
9-9-26	Appendix Chapter 1	Administration
9-9-27	Appendix Chapter B 105.2	<u>Fire-Flow requirements for buildings</u>
9-9-28	Appendix Chapter C 102.2	Fire hydrant locations and distribution
9-10		Regulations specific to the sell of "safe and sane" fireworks
9-10-1		Sale of "safe and sane" fireworks
9-10-2		License to sell fireworks
9-10-3		Permit to sell fireworks
9-10-4		Permit fee
9-10-5		Liability insurance required
9-10-6		Eligible applicant
9-10-7		Number, term, transferability and scope of authority of fireworks permit
9-10-8		<u>Requirements for sale of fireworks</u>
9-10-9		Compliance with state law, violation of article
9-11		<u>Citation program – Issuance of citations</u>
6-1-2		Amendment to California Building Code Chapter 9

SECTION 9-1 California Fire Code--Adopted.

(a) There is hereby adopted by the City for the purpose of prescribing regulations governing conditions hazardous to life and property from fire, explosion, or hazardous materials, those certain Codes and known as the 2007 California Building Standards Code, Title 24, California Code of Regulations, Part 9, (California Fire Code), based on the International Fire Code, 2006 Edition, with errata, published by the International Code Council, and the whole International Fire Code, 2006 Edition, including Appendix Chapter 1, Appendix Chapter 4, Appendix B, and Appendix C, Appendix E, Appendix F, Appendix G, and Appendix H, save and except such portions as are deleted, modified or amended by Section 9-9 of this Chapter, of which Codes one (1) copy has been and is now filed in the office of the City Clerk of the City of Woodland and the same are hereby adopted and incorporated as fully as if set out at length herein, and from the date on which this chapter shall take effect, the provision thereof shall be controlling within the limits of the City.

SECTION 9-2. Establishment and duties of the bureau of fire prevention.

(a) The California Fire Code and as adopted and amended herein shall be enforced by the Bureau of Fire Prevention of the Fire Department of the City which is hereby established and which shall be operated under the supervision of the Fire Marshal.

(b) The Fire Marshal in charge of the Bureau of Fire Prevention shall be appointed by the Chief of the City on the basis of examination to determine his or her qualifications for the position.

(c) The Chief of the City shall recommend to the City Manager the employment of technical staff members, who, when such authorization is made, shall be selected on the basis of examination to determine their qualifications for the position.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-2 of Ordinance 1354. This amendment establishes the Bureau of Fire Prevention and provides guidance in the appointment of the Fire Marshal and technical staff members.

SECTION 9-3. Establishment of the limits of districts in which the storage of hazardous materials is to be prohibited or limited.

3.1 The limits referred to in Section 2701.1.2 of the California Fire Code in which the storage of hazardous materials is prohibited or restricted is hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-7 of Ordinance 1354. This section is provided as a reference to the limits established by the City as to the location of hazardous, flammable and dangerous materials.

SECTION 9-4. Establishment of the limits of districts in which the storage of compressed natural gas is to be prohibited.

4.1 The limits referred to in Section 2208.3.2 and 3001.1.1 of the California Fire Code in which the storage of compressed natural gas storage is prohibited, are hereby established as follows: The storage of compressed natural gas is restricted in all zones except highway commercial, service commercial and industrial zones in the city as defined in the zoning ordinance of the city.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-4 of Ordinance 1354. This section is provided as a reference to the limits established by the City as to the location of hazardous, flammable and dangerous materials.

SECTION 9-5. Establishment of the limits of districts in which the storage of stationary tanks of flammable cryogenic fluids are to be prohibited.

5.1 The limits referred to in Section 3204.3.1.1 of the California Fire Code in which the storage of flammable cryogenic fluids in stationary containers is prohibited is hereby established as follows: Restricted in all zones except that a use permit may be granted by the chief for storage in those zones defined in the zoning ordinance of the city as general commercial, service commercial, highway commercial and industrial zones.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-9 of Ordinance 1354. This section is provided as a reference to the limits established by the City as to the location of hazardous, flammable and dangerous materials.

SECTION 9-6. Establishment of the limits of districts in which the storage of liquefied petroleum gases is to be restricted.

6.1 The limits referred to in Section 3804.2 of the California Fire Code, in which storage of liquefied petroleum gas is restricted, are hereby established as follows: The storage of liquefied petroleum gas is restricted to the highway commercial, service commercial and industrial zones in the city as defined in the zoning ordinance of the city. The aggregate capacity of any one installation shall not exceed two thousand gallons water capacity; except that at the discretion of the chief after consideration of special features such as topographical conditions, nature of occupancy and proximity to buildings, capacity of proposed tanks, degree of private fire protection to be provided and facilities of the fire department, a permit may be granted for such use.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-8 of Ordinance 1354. This section is provided as a reference to the limits established by the City as to the location of hazardous, flammable and dangerous materials.

SECTION 9-7. Establishment of the limits of districts in which the storage of explosives and blasting agents to be prohibited.

7.1 The limits referred to in Section 3301.2 of the California Fire Code, in which storage of explosives and blasting agents is prohibited, are hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter. Restricted in all zones except that a use permit may be granted

~~by the chief for storage in those zones defined in the zoning ordinance of the city as general commercial, service commercial, highway commercial and industrial zones.~~

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-5 of Ordinance 1354. A change has been made to prohibit the storage of Explosives and Blasting agents within the City. This section is provided as a reference to the limits established by the City as to the location of hazardous, flammable and dangerous materials.

SECTION 9-8. Establishment of the limits of districts in which the storage of flammable or combustible liquids in outside aboveground tanks; bulk plants or terminals; and bulk transfer operations is to be prohibited.

8.1 The limits referred to in Section 3404.2.9.5.1 of the California Fire Code in which storage of Class I and II liquids in outside aboveground tanks is prohibited, are hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter.

8.2 The limits referred to in Section 3406.4.5.1 of the California Fire Code in which bulk plants or terminals for flammable or combustible liquids are prohibited, are hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter.

8.3 The limits referred to in Section 3406.5.1.1.1 of the California Fire Code in which bulk transfer and process transfer operations of flammable or combustible liquids are prohibited, are hereby established as follows: Prohibited in all zones defined in the zoning ordinance of the city except that a permit may be issued for installations in existence prior to the adoption of the ordinance codified in this chapter.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-6 of Ordinance 1354. This section is provided as a reference to the limits established by the City as to the location of hazardous, flammable and dangerous materials.

SECTION 9-9 Amendments to the California Fire Code.

The California Fire Code, as described above in Section 9-1, is hereby amended, modified and revised as set forth in this chapter.

Section 9-9-1 Section 202 -- Definitions.

Section 202 is amended by adding the following definitions as follows:

Fire Marshal. Shall mean the chief of the bureau of fire prevention

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-3 of Ordinance 1354. . The purpose is to be consistent in the model code format and provide a definition for amendments within this code.

Jurisdiction. As used in the California Fire Code and International Fire Code shall be held to mean the City of Woodland.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-3 of Ordinance 1354. The purpose is to be consistent in the model code format and is necessary to identify the jurisdiction as reference in the California Fire Code, International Fire Code and local amendments.

Section 9-9-2 Section 307.1.1 -- Prohibited open burning.

Section 307.1.1 is deleted and replaced as follows:

307.1.1 Prohibited open burning. Open burning is prohibited in the City of Woodland.

Purpose/Rationale: This amendment is currently in effect as was previously included in section 9A-10-11 of Ordinance 1354. This section has been relocated to fit California Fire Code revisions. The language remains the same. This Amendment clearly prohibits open burning as defined within the California Fire Code within city limits.

Section 9-9-3 Section 308.3.1 -- Open-flame cooking devices.

Section 308.3.1 is amended by deleting exception #2 and reads as follows:

308.3.1 Open-flame cooking devices. Charcoal burners and other open-flame cooking devices shall not be operated on combustible balconies or within 10 feet (3048 mm) of combustible construction.

Exception: One-and two-family dwellings.

~~2. Where buildings, balconies and decks are protected by an automatic sprinkler system.~~

Purpose/Rationale: This is a new amendment and the purpose of this amendment is to prevent and reduce fires from BBQ type fires in multi occupancy structures by deleting exception 2 of Section 308.3.1

Section 9-9-4 Section 311.2.2 --Safeguarding vacant premises – Fire Protection.

Section 311.2.2 is amended by deleting exception number 1 and amending exception number 2 as follows:

311.2.2 Fire protection. Fire alarm, sprinkler and standpipe systems shall be maintained in an operable condition at all times.

Exception (2): Where buildings will not be heated and fire protection systems will be exposed to freezing temperatures fire alarm and sprinkler systems are permitted to be placed out of service and standpipes permitted to be maintained as dry systems (without an automatic water supply) provided the building has no

contents or storage, and windows, doors and other openings are secured to prohibit entry by unauthorized persons.

Purpose/Rationale: This is a new amendment and the purpose of this amendment is to ensure that in all vacant buildings that the fire alarm, sprinkler and standpipe systems work to provide protection while the building is vacant. The exception that allowed these services to be shut down if all combustibles have been removed has been deleted. This is necessary to allow systems to continue to operate. The provision regarding freezing temperatures is necessary due to the damage frozen water pipes cause can.

Section 9-9-5 Section 503.1.4 –Access Road Design.

Section 503.1.4 is added and reads as follows:

503.1.4 Access Road Design. *The fire code official may evaluate access road design in terms of total response efficiency. The fire code official is authorized to make modifications to access road network design, access road route and inter-connectivity with new or existing roads so that response efficiency is maintained*

Purpose/Rationale: This is a new amendment and is necessary to maintain emergency response standards related to efficiency and time. It is necessary for the fire code official to have the authority to condition the design of access roads related to the proposed project and the cumulative impact to the overall community and fire department.

Section 9-9-6 Section 503.2.1.1 – Parking of vehicles on fire apparatus access roads.

Section 503.2.1.2 is added and reads as follows:

503.2.1.2 Parking of vehicles on fire apparatus access roads. *For the parking of vehicles on a fire apparatus access road, roadway widths shall be increased to accommodate the parking of vehicles as follows:*

- 1. Roadways 20 feet (6096 mm) in width, no parking permitted.*
- 2. Roadways 28 feet (8534 mm) in width, parking permitted on one side only. Parking is permitted on the side of the street absent fire hydrants, and*
- 3. Roadways 36 feet (10 973 mm) in width when parking is not restricted.*

Purpose/Rationale: This is a new amendment and is necessary to maintain emergency response standards related to efficiency and time. This provides a standard relative to those fire apparatus access roads which do not meet or fall under the City of Woodland street standards. This amendment would apply to projects with onsite access or private access roads.

Section 9-9-7 Section 503.2.4 – Minimum Turning Radius.

Section 503.2.4 is amended to read as follows:

503.2.4 Minimum turning radius. *A fire department access road shall have a minimum standard turning radius of 20 feet (6096 mm) inside and a 40 foot (12 192 mm) outside diameter. This dimension may be increased when determined by the Fire Code Official.*

California Fire Code is amended to read as follows:

~~902.2.2.3--Turning radius. The turning radius of a fire apparatus access road shall be as required for an SU-30 design vehicle. The turning radius of a fire access road which serves as emergency access for buildings, which are three or more stories in height shall be as required for a B-40 design vehicle. (Ord. No. 1354, § 2 (part).)~~

Purpose/Rationale: This amendment replaces the current amendment found in section 9-10-4 of Ordinance 1354. This amendment is necessary to provide a clear requirement for the design of turning radius required to provide fire apparatus access.

Section 9-9-8 Section 505 Premises Identification.

Section 505 is deleted in whole and is amended to read as follows:

SECTION 505 PREMISES IDENTIFICATION

505.1 Address numbers. *New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. Address numbers shall be provided at additional locations on the building and at locations adjacent to roads or driveways leading to buildings when required by the fire code official. Said numbers shall contrast with their background and be illuminated. The height and minimum stroke of numbers or letters shall be approved by the fire code official.*

505.1.1 *All residential dwellings shall display a lighted street number in a prominent location on the street side of the residence entrance in such a position that the number is easily visible to approaching emergency vehicles. The numerals shall be no less than four inches in height. If the house number is located on the garage wall it shall be on the wall closest to the front entrance.*

505.1.2 *All commercial buildings shall display a lighted street number in a prominent location, visible from the street. The numerals shall be no less than six inches in height. This standard may be modified by the Fire Marshal.*

505.2 Street or road signs. *Streets and roads shall be identified with approved signs. Temporary signs shall be installed at each street intersection when construction of new roadways allows passage by vehicles. Signs shall be of an approved size, weather resistant and be maintained until replaced by permanent signs.*

505.3 Directories. *When required by the fire code official, complexes with multiple buildings may be required to provide directories, premises maps and directional signs. The scale, design and location of directory signs shall be approved by the fire code official and may be required to be illuminated.*

505.3.1 Multiple-family dwelling complex. *There shall be positioned at each entrance of a multiple-family dwelling complex an illuminated diagrammatic representation of the complex which shows the location of the viewer and the unit designations within the complex. In addition, each individual unit within the complex shall display a prominent identification number, not less than four inches in height and illuminated which is easily visible to approaching vehicular and /or pedestrian traffic. The scale, design and location of directory signs shall be approved by the fire code official.*

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-10-3 of Ordinance 1354. The language has been editorially reformatted to the new model code language. This amendment adds provisions that allow the fire code official to determine the appropriate scale, design and location of addressing. In addition this amendment provides for the posting of additional addresses on the building or on the driveways leading to buildings when numbers on the building are not visible from the street to aid in locating structures. During emergencies involving multi-occupancy buildings, it is necessary to identify the rear or side entrances of each occupancy to coordinate the fire attack around the perimeter of the building. Additional address numbers and directories will assist emergency responders in locating individual units of higher density developments in a timely manner. Adequate premise identification is necessary to provide and maintain for emergency responders during both construction periods and for existing conditions. This section is consistent with the building and security code.

Section 9-9-9 Section 508.6 – Painting of fire hydrants.

Section 508.6 is added and reads as follows:

508.6 Painting of fire hydrants. No unauthorized persons shall paint any fire hydrant in such a manner so as to prevent such hydrant from being immediately discernible. Appropriate hydrant colors shall be as stated in City of Woodland Standard Specifications and Details 2002, Materials and Construction Methods, Section 11.02 Fire Hydrants.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-10-5 of Ordinance 1354. This section provides first responders a means to immediately identify fire hydrants during emergencies. This section also identifies that fire hydrants shall meet City of Woodland Standard Specifications and Details.

Section 9-9-10 Section 603.8 – Incinerators.

Section 603.8 is amended to read as follows:

603.8 Incinerators. Commercial *and* industrial ~~and residential-type~~ incinerators, and chimneys shall be constructed in accordance with the California Building Code and the California Mechanical Code. *Free-standing non-commercial incinerators are prohibited in the City of Woodland.*

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-10-10 of Ordinance 1354. This Section has been amended to be consistent with the California Fire Code.

Section 9-9-11 Section 901.6.3 – Resale inspection –residential sprinkler systems

Section 901.6.3 is added and reads as follows:

901.6.3 Resale inspection-residential sprinkler systems. All residential occupancies up for resale and equipped with an NFPA 13D sprinkler system are required to be inspected by a representative from the Woodland Fire Department and all necessary repairs shall be completed prior to the closing of escrow.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-10-24 of Ordinance 1354. The language of this section remains unchanged. This section provides for the continued inspection and maintenance of residential sprinkler systems and provides a check to insure that no changes have been made to systems and that they are in an operable condition.

Section 9-9-12 Section 903.1 –Automatic Sprinkler Systems – General.

Section 903.1 is amended to read as follows:

903.1 General. Automatic sprinkler systems shall comply with this section and the following:

An automatic sprinkler system shall be installed in the occupancies and locations set forth in this Chapter 9 and in the locations and according to the conditions described below

(1) In all Group R, Division 1 and 3 Occupancies. Group R, Division 1 multifamily dwelling occupancies shall have automatic sprinkler systems installed in accordance with NFPA 13 R. Group R, Division 3 occupancies shall have automatic sprinkler systems installed in accordance with NFPA 13 D and local amendments. Group R, Division 3 Occupancies which incur damage to the structure by fire or other natural or manmade causes which result in damage to the structure in excess of fifty percent of the assessed value shall cause the building or structure to have automatic sprinkler systems installed in accordance with NFPA 13 D and local amendments.

(2) In all other buildings in which the total floor area of all floors is five thousand square feet or more, or any building which are three or more stories regardless of height. ~~Area separation~~ Fire walls shall not be considered to create a separate occupancy for the purpose of automatic fire sprinkler systems required under the provisions of this ordinance. The floor area shall be the total floor area of the building respective of ~~area separation~~ fire walls as set forth in California Building Code Section 504.6 705.1

Exception 1. Group U occupancies, not including private garages attached to R-3 Occupancies;

Exception 2. In storage and bulk handling facilities for grain, including grain elevators and flat storage buildings, automatic fire sprinklers shall not be required in areas where the grain is stored, provided:

(A) An automatic fire extinguishing sprinkler system is not otherwise required for code compliance,

(B) The floor area of the building or structure does not exceed the maximum basic allowable floor area permitted for specific types of construction as specified in Table ~~5-B~~ 503 and including the allowable increases for clear yard spaces as specified in the California Building Code, and

(C) The construction of the building or structure complies with all other code provisions for the properly assigned group occupancy classification and type of construction.

(3) Notwithstanding other provisions of this section, this rule shall be applied to alterations, repairs, additions and changes of occupancy of existing buildings as follows:

(A) Where there is no change of occupancy, alterations or repairs not increasing floor area, total height, or number of stories of an existing building may be made without making the entire building comply with this section.

(B) Buildings classified as other than Group R, Division 3. Whenever, after the date of adoption of the ordinance codified in this section, an addition or the sum of additions made to an existing building or structure increases the floor area or height by more than twenty-five percent of the existing building or increases the number of stories beyond two, the entire building or structure shall comply with this section.

Exception: ~~1.~~ Buildings not exceeding five thousand square feet after the addition;

~~Exception 2. Group R, Division 3.~~

(C) Group R, Division 3 occupancies including attached Group U occupancies: Whenever, after the date of adoption of the ordinance codified in this section, an addition or the sum of additions made to an existing building or structure increases the floor area or height by more than fifty percent or 1000 square feet of the existing building or increases the number of stories beyond two, the entire building or structure shall comply with this section.

(D) No change shall be made in the character of the occupancy or use of any existing building or structure unless the entire building or structure is made to comply with this section.

Exception 1. The character of the occupancy of existing buildings may be changed subject to the approval of the building official and the approval of the fire chief, and the building may be occupied for purposes in other occupancy groups without conforming to all the requirements of this section or the California Building Code for those

groups, provided the new or proposed use is not more hazardous, based on life and fire risk, than the existing use.

Exception 2. No change in the character of occupancy of a building shall be made without a certificate of occupancy, as required by California Building Code. The building official may issue a certificate of occupancy pursuant to the intent of the above exception without certifying that the building complies with all provisions of this section and provisions of the California Building Code.

(4) NFPA 13D Reference in this code to the National Fire Protection Association (NFPA) Standard 13D shall refer to the ~~1999~~ 2002 Edition of said standard.

(A) Section ~~4-5.4~~ 4.3.1 of NFPA 13D is amended to read as follows:

~~4-5.4~~ 4.3.1. All systems shall be hydrostatically tested for leakage at not less than 200 psi. pressure for thirty minutes.

(B) Section ~~3-6~~ 7.6 is amended to read as follows:

~~3-6~~ 7.6 A local water flow alarm shall be provided on all sprinkler systems. The local alarm shall consist of a listed and approved device installed in a location fronting the property. An approved interior alarm device shall be installed and interconnected with all smoke detectors to be clearly audible in all bedrooms over the background noise levels with all intervening doors closed.

Section (C) is deleted in its entirety and replaced with a new section (C) adding section 8.6.3 (4) of NFPA 13D 2002 reading:

(C) Section 8.6.3 (4). The area is not a utility closet which contains heat or flame producing appliances, a closet with attic access or a bedroom closet.

(C) Section ~~4-6~~ is amended to read as follows:

~~4-6~~ Location of Sprinklers. Sprinklers shall be installed in all areas.

~~Exception 1. Sprinklers may be omitted from bathrooms not exceeding 55 square feet.~~

~~Exception 2. Sprinklers may be omitted from small closets where the least dimension does not exceed three (3) feet and the area does not exceed twenty-four (24) square feet, and walls and ceiling are surfaced with non-combustible or limited combustible material. This exception does not apply to utility closets which contain heat or flame producing appliances, closets with attic access or bedroom closets.~~

~~Exception 3. Sprinklers may be omitted from detached garages, open attached porches, carports, and similar structures.~~

~~Exception 4. Sprinklers may be omitted from attics, crawl spaces and other concealed spaces that are not used or intended for living purpose or storage.~~

(5) In every story or basement of all buildings when the floor area exceeds one thousand five hundred square feet and there is not provided at least twenty square feet of opening entirely above the adjoining ground level in each fifty lineal feet or fraction thereof of exterior wall in the story or basement on at least one side of the building. Openings shall

have a minimum dimension of not less than thirty inches. Such openings shall be accessible to the fire department from the exterior and shall not be obstructed in a manner that firefighting or rescue cannot be accomplished from the exterior.

When openings in a story are provided on only one side and the opposite wall of such story is more than seventy-five feet from such openings, the story shall be provided with an approved automatic sprinkler system, or openings as specified above shall be provided on at least two sides of an exterior wall of the story.

If any portion of a basement is located more than seventy-five feet from openings required in this section, the basement shall be provided with an automatic sprinkler system.

(6) At the top of rubbish and linen chutes and in their terminal room. Chutes extending through three or more floors shall have additional sprinkler heads installed within such chutes at alternate floors. Sprinkler heads shall be accessible for servicing.

(7) In rooms where nitrate film is stored or handled.

(8) In protected combustible fiber storage vaults as defined in the California Fire Code.

(9) Throughout all buildings with a floor level with an occupant load of thirty or more that is located fifty-five feet or more above the lowest level of fire department vehicle access.

Exceptions 1. Airport control towers;

Exception 2. Open parking structures;

Exception 3. Group F, Division 2 occupancies.

(10) In other areas and occupancies as required in Section ~~904~~ 903 of the California Building Code.

(11) California Building Code. The following sections of the ~~2004~~ 2007 California Building Code are hereby declared to be part of this section as if set forth in full herein:

(A) Alternative methods for fire protection shall be considered upon application by the owner, subject to approval by the chief and pursuant to California Building Code Section ~~404.2.8~~ 108.7.1 alternate materials and methods of construction.

(B) California Building Code, ~~Section 508, fire resistive substitutes.~~ Section 602.1 and Table 601, Types of Construction, fire resistive substitutes.

(C) California Building Code, Section ~~505.3,~~ 506.3 allowable area increases for automatic sprinkler systems.

(D) California Building Code, Section ~~506,~~ 504.2 maximum height of buildings and increases for automatic sprinkler systems.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-14 of Ordinance 1354. This amendment is referred to as the fire sprinkler ordinance. Minor changes have been made to this section to integrate with the 2007 California Fire Code, California Building Code and ordinance 1354. Changes to this section include a definition change that is reflected in the California Fire Code changing the term “area separation wall” to “fire wall”. A clean up of section (3) to require sprinklers in R-3 occupancies when additions exceed, either 1000 square feet or fifty percent of the existing

Section 2704.14 is added and reads as follows:

2704.14 Enclosures. Two means of access shall be provided when an enclosure is provided on three or more sides of a hazardous material container, tank or storage area. The two points of access shall be placed a distance apart equal to not less than one half of the length of the maximum overall diagonal dimension of the enclosure. Each access shall be a minimum of three feet in width. When provided, the method of locking or securing the enclosure shall be approved by the fire code official.

Purpose/Rationale: This is a new amendment and will only apply when the quantity of hazardous materials are in excess of the exempt amounts specified in this code. It is necessary, for the safety of firefighters, to provide two means of access to hazardous material areas that are surrounded by physical barriers. This allows a means of escape from an enclosure if one access point becomes blocked during the mitigation effort of a hazardous materials incident.

Section 9-9-22.

Section 3001.1.1 – Established limits and maximum capacity.

Section 3001.1.1 is added to read as follows:

3001.1.1 Established limits and maximum capacity. The storage of compressed natural gases is prohibited within the limits established by law as the limits of districts in which such storage is prohibited.

Purpose/Rationale: This amendment is currently in effect and was previously included in Ordinance 1354. This Section has been added to align the code sections to be consistent with the California Fire Code.

Section 9-9-23.

Section 3301.2 – Prohibited and Limited Acts.

Section 3301.2 is added to read as follows:

3301.2 Prohibited and Limited Acts. Storage of explosive materials is prohibited within the limits established by law as the limits of districts in which such storage is prohibited. In districts where the storage of explosive materials is permitted the quantities of explosives and distances shall be in accordance with 2006 International Fire Code Sections 3301.8.1 and 3301.8.1.1.

Purpose/Rationale: This amendment is currently in effect and was previously included in Ordinance 1354. This Section has been added to align the code sections to be consistent with the California Fire Code.

Section 9-9-24.

Section 3406.4.5.1 – Established limits.

Section 3406.4.5.1 is added to read as follows:

3406.4.5.1 Established limits. Bulk plants or terminals for receiving or storage of flammable or combustible liquids are prohibited within the limits established by law as the limits of districts in which such storage is prohibited.

Purpose/Rationale: This amendment is currently in effect and was previously included in Ordinance 1354. This Section has been added to align the code sections to be consistent with the California Fire Code.

Section 9-9-25.

Section 3406.5.1.1.1 – Established limits.

Section 3406.5.1.1.1 is added to read as follows:

3406.5.1.1.1 Established limits. Bulk transfer and process transfer operations for receiving or transferring flammable or combustible liquids are prohibited within the limits established by law as the limits of districts in which such operations is prohibited.

Purpose/Rationale: This amendment is currently in effect and was previously included in Ordinance 1354. This Section has been added to align the code sections to be consistent with the California Fire Code.

Section 9-9-26

Appendix Chapter 1 – Administration.

Appendix Chapter 1. Administration. Appendix Chapter 1 Administration is amended as follows:

A. Section 101.1 is amended to read as follows:

101.1 Title. These regulations shall be known as the Fire Code of ~~[NAME OF JURISDICTION]~~, the City of Woodland, hereinafter referred to as “this code”

Purpose/Rationale: This is a new amendment and is necessary to identify by reference the fire code as adopted by the City of Woodland.

B. Section 105.1.4 is added and reads as follows:

105.1.4 Sale or delivery without permit. No person shall sell, deliver or cause to be delivered, any hazardous commodity to any person not in possession of a valid permit when such permit is required by the provisions of this code.

Purpose/Rationale: This is a new amendment and the purpose of this amendment is to allow for a manageable enforcement program by requiring distributors to verify that customers have a valid permit prior to the delivery of a hazardous commodity. The amendment also allows the fire department to enforce a local requirement on a business that may not be within the jurisdiction and regulated under the provisions of this code but may be contributing to a hazardous condition within our communities.

C. Section 105.3.3 is amended to read as follows:

105.3.3 Occupancy and use, prohibited before approval. The building or structure shall not be occupied prior to the fire code official issuing a permit that indicates that applicable provisions of this code have been met. No appliance, device, equipment, or system shall be operated or used until the installation has been approved and permitted by the fire code official and all applicable provisions of this code have been met. It shall be the duty of the permit applicant or contractor or both to cause the work to remain accessible and exposed for inspection purposes.

Purpose/Rationale: This is a new amendment and the purpose of this amendment is to ensure that in addition to the model code language that prohibits occupancy of a building prior to the fire code official issuing a permit this section will include requirements that all hazardous processes, uses and associated requirements be met and permitted by the fire code official prior to operation or use.

D. Section 105.4.1 is amended to read as follows:

105.4.1 Submittals. Construction documents shall be submitted in one or more sets and in such form and detail as required by the fire code official. The construction documents shall be prepared by a registered design professional where required by the statutes of the jurisdiction in which the project is to be constructed. Except as otherwise determined by the fire code official, plans for the construction, alteration, repair, or conversion of buildings or portions thereof which are classified as high-rise buildings, Use Groups A, E, H, I, L and R occupancies, except Group R-3 occupancies, shall be submitted for review prior to obtaining a building permit. The Fire Department shall check for compliance with state and local laws and regulations that relate to fire and life safety.

Purpose/Rationale: This is a new amendment that authorizes the fire code official to require plans be submitted and approved by the Fire District prior to obtaining a building permit. The Health and Safety Code Sections 13145 and 13146 gives authority and responsibility to the Fire District to enforce fire and life safety regulations adopted by the State Fire Marshal. This amendment is necessary in order to effectively enforce local and state regulations and reduce corrections on final inspection. This amendment is not intended to except Group R-3.1 occupancies licensed by the State of California.

E. Section 105.1.1 is added and reads as follows:

105.1.1 Permits and fees. The City Council may by resolution establish fees for permits issued under authority of this Code.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-10-2 of Ordinance 1354. This provides for the City Council to establish reasonable fees necessary to cover the cost of the issuance of said permits.

F. Section 108.1 is amended to read as follows:

108.1 Board of appeals established. In order to hear and decide appeals of orders, decisions or determinations made by the fire code official relative to the application and interpretation of this code, there shall be and is hereby created a

board of appeals. The board of appeals shall be known as the fire code board of appeals and consistent of the membership appointed by the council under the provisions of the Building Code in use in the city. The board of appeals shall be appointed by the governing body and shall hold office at its pleasure. The Fire Chief ~~fire code official~~ shall be an ex officio member of said board but shall have no vote on any matter before the board. The board shall adopt rules of procedure as established for the building code board of appeals for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the fire code official.

The fee for appeals shall be consistent with the City of Woodland Building Code and as stipulated in the City of Woodland schedule of fees.

Purpose/Rationale: The amendment is currently in effect and was previously included in Section 9A-10-1 of Ordinance 1354, California Fire Code Section 103.1.4.1, and intended to establish administrative procedures for the Fire District Appeals Board. Language has been editorially revised to amend the new model code and meet the intent of the previous amendment.

G. Section 108.4 is added to read as follows:

108.4 Procedures for appeals.

(a) Whenever the fire chief disapproves an application or refuses to grant a permit applied for, or when it is claimed that the provisions of the code do not apply or that the meaning and the intent of the code have been misconstrued or wrongly interpreted, an appeal therefore may be taken to the board of appeal by any person. A written notice of the appeal must be filed in triplicate with the office of the fire chief within ten days after the date of the decision or action being appealed, the fire chief shall transmit to the board of appeals all his records pertaining to the decision or action being appealed.

(b) The filing of the notice of appeal shall stay all proceedings by all parties in connection with the matter upon which the appeal is taken until determination of the appeal is hereinafter provided.

(c) The board of appeals shall set the matter for public hearing not more than thirty days after the filing of the notice of appeal. The secretary to the board of appeals shall notify the appellant of the time and place for such hearing. At the hearing, the appellant and interested person shall be afforded the opportunity to present written and/or oral testimony. The board of appeals may continue the hearing from time to time.

(d) Notice of the decision of the board of appeals shall be provided by certified mail to the party initiating the appeal.

(e) A decision of the board of appeals may be appealed to the city council by an interested party by filing a written notice of appeal with the city clerk within five days of the date of the mailing of the notice of decision of the board of appeals. Upon receipt of the notice of appeal, the city clerk will place the matter before the city council at its next regularly scheduled meeting. The city council may continue the hearing from time to time.

(f) The city council may reverse, or affirm wholly or partly, or modify any decision of the board of appeals and may make such decisions as the facts warrant. The decision of the city council is final.

Purpose/Rationale: The amendment is currently in effect and was previously included in Section 9A-11 of Ordinance 1354 and intended to establish administrative procedures for the Fire District Appeals Board. Language remains unchanged from Ordinance 1354

H. Section 109.3 is amended to read as follows:

109.3 Violation penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under provisions of this code and from which no appeal has been taken, or who shall fail to comply with such an order as affirmed or modified by the Board of Appeals within the time fixed herein, shall severally for each and every such violation and noncompliance respectively, be guilty of a misdemeanor, punishable by a fine of not more than one thousand dollars or by imprisonment not exceeding one hundred eighty days, or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense. The imposition of one penalty for any violation shall not excuse the violation or permit it to continue. All such persons shall be required to correct or remedy such violations or defects within a reasonable time and, when not otherwise specified, each ten days that prohibited conditions are maintained shall constitute a separate offense. The application of the above penalty shall not be held to prevent the enforced removal of prohibited conditions.

Purpose/Rationale: This amendment is currently in effect and was previously included in section 9A-13 of Ordinance 1354. This amendment provides the authority to enforce a fire prevention code. This amendment sets forth limits of ten days for separate offenses and is necessary to require compliance with approved plans, requirements of the fire code and requirements of permits issued.

Section 9-9-27 Appendix B –Fire flow requirements for buildings.

Appendix B Section B105.2 is amended to read as follows:

B105.2 Buildings other than one- and two-family dwellings. The minimum fire-flow and flow duration for buildings other than one- and two-family dwellings shall be as specified in Table B105.1

Exception:

1. A reduction in required fire-flow of up to ~~75~~ 50 percent, as approved by the fire code official, is allowed when the building is provided with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1. ~~or~~

~~903.3.1.2~~ The resulting fire-flow shall not be less than 1500-gallons per minute for the prescribed duration as specified in Table B105.1.

Purpose/Rationale: This is a new amendment and the purpose of this amendment is to provide adequate water for fire protection needs for new construction of commercial occupancies.

Section 9-9-28 Appendix C – Fire hydrant locations and distribution.

Appendix C Section C102.2 is added and reads as follows:

C102.2 Hydrants shall be required on both sides of the street whenever one or more of the following conditions exist:

- (a) Streets having median center dividers that make access to hydrants difficult, cause time delay, and/or create undue hazard.
- (b) When traffic loads would make it difficult to detour traffic.
- (c) Width of street in excess of 88 feet from curb to curb.

Purpose/Rationale: This amendment is currently in effect and was previously included in Section 9A-10-23 of Ordinance 1354. This amendment specifies the location of fire hydrants where access may be obstructed by a divided roadway, excess traffic or excessive road width.

Section 9-10. Regulations specific to the sell of “Safe and Sane” Fireworks

Section 9-10-1. Sale of “Safe and Sane” Fireworks

The sale of “Safe and Sane” fireworks are subject to the provisions of Sections 12500 to 12726 of the Health and Safety Code of the State of California; Title 19 California Code of Regulations, Chapter 6; and the provisions of this Section.

Safe and Sane’ fireworks, as defined in Section 12529 of the Health and Safety Code, may be sold within the City during the period beginning at 12:00 Noon on the 28th day of June and ending at 12:00 noon on the 6th day of July each year.

Each and every package or carton and every individual item of unpackaged “Safe and Sane” fireworks that is offered for sale at retail, shall bear the State Fire Marshal’s Seal of Registration and the license or registration number of the registrant.

Section 9-10-2. License to sell fireworks

License to Sell Fireworks Required: No person shall sell fireworks within the City either at wholesale or retail without first obtaining a License from the State Fire Marshal.

Section 9-10-3. Permit to sell fireworks

Permit to Sell Fireworks Required:

- (a) No person shall sell fireworks within the City either at wholesale or retail without securing a permit from the Bureau of Fire Prevention.
- (b) Each applicant for a permit shall file a written application with the Bureau of Fire Prevention showing the following information:
 - (1) Name, address and telephone of applicants.
 - (2) Facts establishing the applicant's status as a qualified organization under the provisions of this Article.
 - (3) Names and addresses of the Officers of the applicant.
 - (4) Location where the applicant proposes to sell fireworks.
- (c) Each applicant shall also meet the following requirements:
 - (1) Applications shall be made no later than the first Tuesday in April of each year.
 - (2) Applicants shall comply with all the requirements specified in the Permit Application.
- (d) The permit shall be posted in a conspicuous place in the temporary stand, and shall be available if requested.

Section 9-10-4. Permit fee

The fee for each permit issued under the provisions of this Article shall in accordance with the current City of Woodland fee resolution.

Section 9-10-5. Liability insurance required

Each applicant for a permit to sell fireworks pursuant to this Article shall have filed with the Bureau of Fire Prevention prior to the issuance of any permit a policy of public and product liability insurance with coverage of at least \$500,000/\$1,000,000 and a policy of property damage insurance with coverage of at least \$50,000 or a certificate showing such amounts of insurance and naming the City of Woodland as an additional insured for the period the permit is in effect.

Section 9-10-6. Eligible applicant

- (a) No permit shall be issued under the terms of this Section except to a non-profit corporation or non-profit unincorporated association physically located within the City limits whose principal purpose is youth service or youth welfare and which is currently providing at least some of the same for youth of the City of Woodland; including as illustrative of such an organization, but not limited thereto, the Girl Scouts, Boy Scouts, Babe Ruth League, Little League and the YMCA. Permit applicants renewing from the previous year and who were not physically located within the City limits will be exempt from the requirement of this subject.
- (b) A minimum of 90% of profits must be directly appropriated for youth activities. First-time permit applicants must submit a proposed financial statement and repeat permit applicants must provide accounting documentation from the previous year's expenditures. Failure to comply will result in denial of the permit application.

Section 9-10-7. Number, term, transferability and scope of authority of fireworks permit

The number of available permits will be limited to one (1) per 3,000 population based on the latest Census Bureau survey available to the City of Woodland. Permit applicants renewing from 1989 will be exempt from the 1 to 3,000 limitations. New permit applications will only be accepted where an opening exists within the established guidelines. If necessary, a lottery system will be used to fill permit vacancies. Only one permit to sell fireworks pursuant to this Chapter shall be issued to an eligible applicant. The permit shall be valid only during the period beginning at 12:00 Noon on the 28th day of June and ending at 12:00 Noon on the 6th day of July each year and no permit shall be transferable, assignable or renewable. Each permit shall provide authority for sale of 'Safe and Sane' fireworks by applicant at the location or premises designated on the permit.

Section 9-10-8. Requirements for sale of fireworks

"Safe and Sane" fireworks pursuant to this Article shall be permitted only from within a temporary stand, and sale from any other building or structure is prohibited. Temporary stands shall be subject to the following provisions:

- (a) It shall be unlawful to sell fireworks to anyone under the age of eighteen (18) years of age.
- (b) No stand shall be located within twenty-five (25) feet of any other building, nor within one hundred (100) feet of a location where gasoline or any other flammable liquids are stored or dispensed.
- (c) No stand shall have a floor area in excess of seven hundred fifty (750) square feet and shall be constructed in a manner which will be safe for attendants and patrons. Stands in excess of twenty (20) feet in length shall have two (2) exits; any stands larger shall have an exit twenty (20) feet between.
- (d) Each stand shall have two (2) 2-1/2 gallon water fire extinguishers, in good working order and accessible for use at all times in case of fire.
- (e) All weeds and combustible materials shall be cleared from the location of the stand for a distance of at least thirty (30) feet.
- (f) Legal 'NO SMOKING' signs shall be posted on the stands.
- (g) Each stand shall have at least one adult 18 years of age or older in attendance and in charge thereof when the stand is being used for the sale or dispensing of fireworks. No person under the age of 18 shall be permitted within any fireworks stand where there is the storage or sell of fireworks.
- (h) All unsold stock and litter shall be removed from the stand and the City by 12:00 Noon on July 6th.
- (i) The stand shall be removed from the temporary location and all litter cleaned up by July 12th.

Section 9-10-9. Compliance with state law, violation of article

It shall be the duty of every holder of a permit issued pursuant to this Article to comply with all provisions of Sections 12500 to 12726 of the Health and Safety Code of the State and the Rules and Regulations of the State Fire Marshal and the conditions imposed by this Article and by any conditions in the permit issued by the City Council. Violation of any such provisions shall constitute sufficient cause for the immediate revocation of said permit and to deny any subsequent application for a future permit.

Purpose/Rationale: This amendment is currently in effect and was previously located in Sections 9A-10-12 through 9A-10-21 of Ordinance 1354. These sections located within the California Fire Code have been removed and information related specific to fireworks can be found in the California Health and Safety Code, and Title 19 California Code of Regulations Chapter 6. These amendments specify specific local requirements for the Sale of “Safe and Sane” Fireworks as provided in this Ordinance.

Section 9-11. Citation Program - Issuance of Citations

The fire marshal and designated members of the fire prevention bureau of the Woodland fire department ~~have~~ has the discretionary duty to enforce a statute or ordinance made pursuant to Section 853.6 of the State Penal Code and subject to the provisions hereof.

A person may be arrested without a warrant whenever the fire marshal or designated members of the fire prevention bureau have ~~has~~ reasonable cause to believe that the person to be arrested has committed, in the their ~~division chief's~~ presence, a misdemeanor violation of a statute or ordinance, which he or she has the discretionary duty to enforce. The fire marshal or designated members of the fire prevention bureau may issue a notice to appear and to release such a person on his or her written promise to appear in court pursuant to Section 853.6 of the State Penal Code.

The fire marshal and designated members of the fire prevention bureau will be the designated officers of the Woodland fire department to exercise such arrest and citation authority as to specified misdemeanor violation.

The chief of the Woodland fire department shall establish and cause to be administered a special enforcement training program designed to instruct those members of the fire department ~~the division chief fire prevention~~, who will exercise such arrest and citation authority, regarding the provisions of the statutes and ordinances to be enforced, the evidentiary prerequisites to proper prosecution for violation thereof, the appropriate procedures for making arrests or otherwise prudently exercising such arrest and citation authority and the legal and practical ramifications and limitation attendant thereto.

The fire marshal and fire prevention designated members of the bureau shall be appropriately instructed to deposit executed citations or notices within the appropriate agency for filing with the court after review for legal sufficiency.

Purpose/Rationale: This amendment is currently in effect and was previously located in Sections 9A-15 Ordinance 1354. This amendment specified that the Fire Marshal only was designated to issue citations and enforce the provisions of this code. This section is amended to include the fire marshal and those members of the fire prevention bureau as designated by the Fire Chief. This will provide the City with a more comprehensive fire code enforcement program.

Section 6-1-2 of Article 1 Chapter 6

Section 6-1-2 of Article I to Chapter 6 of the City of Woodland Municipal Code is hereby amended by adding thereto language as follows:

(h) Chapter 9 of the California Building Code is amended to read as follows:

(1) Section 903.1 is amended to read as follows:

903.1 General. Automatic sprinkler systems shall comply with this section and the following:

An automatic sprinkler system shall be installed in the occupancies and locations set forth in this Chapter 9 and in the locations and according to the conditions described below:

(1) In all Group R, Division 1 and 3 Occupancies. Group R, Division 1 multifamily dwelling occupancies shall have automatic sprinkler systems installed in accordance with NFPA 13 R. Group R, Division 3 occupancies shall have automatic sprinkler systems installed in accordance with NFPA 13 D and local amendments.

Group R, Division 3 Occupancies which incur damage to the structure by fire or other natural or manmade causes which result in damage to the structure in excess of fifty percent of the assessed value shall cause the building or structure to have automatic sprinkler systems installed in accordance with NFPA 13 D and local amendments.

(2) In all other buildings in which the total floor area of all floors is five thousand square feet or more, or any building which are three or more stories regardless of height.

Fire walls shall not be considered to create a separate occupancy for the purpose of automatic fire sprinkler systems required under the provisions of this ordinance. The floor area shall be the total floor area of the building respective of area fire walls as set forth in California Building Code Section 705.1.

Exception 1. Group U occupancies, not including private garages attached to R-3 Occupancies;

Exception 2. In storage and bulk handling facilities for grain, including grain elevators and flat storage buildings, automatic fire sprinklers shall not be required in areas where the grain is stored, provided:

(A) An automatic fire extinguishing sprinkler system is not otherwise required for code compliance,

(B) The floor area of the building or structure does not exceed the maximum basic allowable floor area permitted for specific types of construction as specified in Table 503 and including the allowable increases for clear yard spaces as specified in the California Building Code, and

(C) The construction of the building or structure complies with all other code provisions for the properly assigned group occupancy classification and type of construction.

(3) Notwithstanding other provisions of this section, the requirement described in this Section 903.1 shall be applied to alterations, repairs, additions and changes of occupancy of existing buildings as follows:

(A) Where there is no change of occupancy, alterations or repairs not increasing floor area, total height, or number of stories of an existing building may be made without making the entire building comply with this section.

(B) Buildings classified as other than Group R, Division 3. Whenever, after the date of adoption of the ordinance codified in this section, an addition or the sum of additions made to an existing building or structure increases the floor area or height by more than twenty-five percent of the existing building or increases the number of stories beyond two, the entire building or structure shall comply with this section.

Exception 1. Buildings not exceeding five thousand square feet after the addition;

(C) Group R, Division 3, including attached Group U occupancies. Whenever, after the date of adoption of the ordinance codified in this section, an addition or the sum of additions made to an existing building or structure increases the floor area or height by more than fifty percent or 1000 square feet of the existing building or increases the number of stories beyond two, the entire building or structure shall comply with this section.

(D) No change shall be made in the character of the occupancy or use of any existing building or structure unless the entire building or structure is made to comply with this section.

Exception 1. The character of the occupancy of existing buildings may be changed subject to the approval of the building official and the approval of the fire chief, and the building may be occupied for purposes in other occupancy groups without conforming to all the requirements of this section or the California Building Code for those groups, provided the new or proposed use is not more hazardous, based on life and fire risk, than the existing use.

Exception 2. No change in the character of occupancy of a building shall be made without a certificate of occupancy, as required by California Building Code. The building official may issue a certificate of occupancy pursuant to the intent of the above exception without certifying that the building complies with all provisions of this section and provisions of the California Building Code.

(4) NFPA 13D Reference in this code to the National Fire Protection Association (NFPA) Standard 13D shall refer to the 2002 Edition of said standard.

(A) Section 4.3.1 of NFPA 13D is amended to read as follows:

4.3.1 All systems shall be hydrostatically tested for leakage at not less than 200 psi. pressure for thirty minutes.

(B) Section 7.6 is amended to read as follows:

7.6 A local water flow alarm shall be provided on all sprinkler systems. The local alarm shall consist of a listed and approved device installed in a location fronting the property. An approved interior alarm device shall be installed and interconnected with all smoke detectors to be clearly audible in all bedrooms over the background noise levels with all intervening doors closed.

Section (C) is deleted in its entirety and replaced with a new section (C) adding section 8.6.3 (4) of NFPA 13D 2002 reading:

(C) Section 8.6.3 (4). The area is not a utility closet which contains heat or flame producing appliances, a closet with attic access or a bedroom closet.

(5) In every story or basement of all buildings when the floor area exceeds one thousand five hundred square feet and there is not provided at least twenty square feet of opening entirely above the adjoining ground level in each fifty lineal feet or fraction thereof of exterior wall in the story or basement on at least one side of the building. Openings shall have a minimum dimension of not less than thirty inches. Such openings shall be accessible to the fire department from the exterior and shall not be obstructed in a manner that firefighting or rescue cannot be accomplished from the exterior.

When openings in a story are provided on only one side and the opposite wall of such story is more than seventy-five feet from such openings, the story shall be provided with an approved automatic sprinkler system, or openings as specified above shall be provided on at least two sides of an exterior wall of the story.

If any portion of a basement is located more than seventy-five feet from openings required in this section, the basement shall be provided with an automatic sprinkler system.

(6) At the top of rubbish and linen chutes and in their terminal room. Chutes extending through three or more floors shall have additional sprinkler heads installed within such chutes at alternate floors. Sprinkler heads shall be accessible for servicing.

(7) In rooms where nitrate film is stored or handled.

(8) In protected combustible fiber storage vaults as defined in the California Fire Code.

(9) Throughout all buildings with a floor level with an occupant load of thirty or more that is located fifty-five feet or more above the lowest level of fire department vehicle access.

Exception 1. Airport control towers;

Exception 2. Open parking structures;

Exception 3. Group F, Division 2 occupancies.

(10) Other California Building Code Provisions. The following sections of the 2007 California Building Code are hereby declared to be part of this section as if set forth in full herein:

(A) Alternative methods for fire protection shall be considered upon application by the owner, subject to approval by the chief and pursuant to California Building Code Section 108.7.1, alternate materials and methods of construction.

(B) California Building Code, Section 602.1 and Table 601, Types of Construction, fire resistive substitutes.

(C) California Building Code, Section 506.3, allowable area increases for automatic sprinkler systems.

(D) California Building Code, Section 504.2, maximum height of buildings and increases for automatic sprinkler systems.

(2) Section 903.4.2.1 is added to read as follows:

903.4.2.1 Outside audible warning devices. Outside audible warning devices attached to water flow valves shall be of the approved and listed horn/strobe type.

(3) Section 907.4.1 is added to read as follows

907.4.1 Fire alarm circuits. A dedicated branch circuit shall be provided for fire alarm equipment. This circuit shall be energized from the common use area panel board and shall have no other outlets. The alarm over current protection (circuit breaker) shall be painted red and labeled as such on the panel directory.

When providing a fire alarm circuit in a multiple occupancy type building (multiple metering), the circuit shall be energized from the main meter panel board.

(4) Section 907.20 is added to read as follows:

907.20 Sprinkler system installations-manual pull and alarm panel smoke detection. A manual fire alarm box shall be installed at an approved location to initiate a fire alarm signal. Smoke detection shall be required in unoccupied rooms containing fire alarm control panels. Both devices shall activate the fire alarm control panel and initiate an interior notification appliance which shall notify occupants in each tenant space.

(5) Section 912.3.2 is added to read as follows:

912.3.2 Locking fire department connection caps required. Locking fire department connection caps required shall be required and installed on all new and existing fire department connections

Purpose/Rationale: This amendment to Section 6-1-2 of Chapter 6 of the City of Woodland Municipal Code is currently in effect and was previously included in section 9A of Ordinance 1354. This amendment to Chapter 6 reflects changes to the California Fire Code which are replicated within the California Buildings Standards Code and providing the same language within each document. This amendment is referred to as the fire sprinkler ordinance. Minor changes have been made to this section to integrate with the 2007 California Fire Code, California Building Code and ordinance 1354. Changes to this section include a definition change that is reflected in the California Fire Code changing the term “area separation wall” to “fire wall”. A clean up of section (3) to require sprinklers in R-3 occupancies when additions exceed, either 1000 square feet or fifty percent of the existing structure. Section (4) (C) has been deleted and rewritten as the 2002 edition NFPA Standard for the installation of fire sprinklers in one and two family dwelling covers the deleted material.