

THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS
ACTION AGENDA SUMMARY

DEPT: CEO / OES- Fire Warden GILHINSON

BOARD AGENDA # *B-2

Urgent

Routine

AGENDA DATE February 5, 2008

CEO Concurs with Recommendation YES NO

4/5 Vote Required YES NO

(Information Attached)

SUBJECT:

Approval to Ratify Burbank Paradise Fire Protection District, Denair Fire Protection District, Keyes Fire Protection District, Salida Fire Protection District, Stanislaus Consolidated Fire Protection District, and West Stanislaus County Fire Protection District Ordinances Adopting and Amending the 2007 California Fire Code.

STAFF RECOMMENDATIONS:

1. Ratify ordinances passed by Burbank Paradise Fire Protection District, Denair Fire Protection District, Keyes Fire Protection District, Salida Fire Protection District, Stanislaus Consolidated Fire Protection District and West Stanislaus County Fire Protection District adopting and amending the 2007 California Fire Code.
2. Authorize the Stanislaus County Fire Warden or his designee to file a copy of the findings, with the Building Standards Commission as prescribed by Government Code (§17958.7; §13869.7).

FISCAL IMPACT:

The proposed ordinances will update the Burbank Paradise Fire Protection District's, Denair Fire Protection District's, Keyes Fire Protection District's, Salida Fire Protection District's, Stanislaus Consolidated Fire Protection District's and the West Stanislaus County Fire Protection District's regulations for the enforcement of the State Fire Code and amendments within their jurisdictions of the County. There is no fiscal impact associated with this item.

BOARD ACTION AS FOLLOWS:

No. 2008-089

On motion of Supervisor Grover, Seconded by Supervisor DeMartini

and approved by the following vote,

Ayes: Supervisors: O'Brien, Grover, Monteith, DeMartini, and Chairman Mayfield

Noes: Supervisors: None

Excused or Absent: Supervisors: None

Abstaining: Supervisor: None

1) Approved as recommended

2) Denied

3) Approved as amended

4) Other:

MOTION:

DF-2-B-6
DF-6-A-25
DF-10-B-4
DF-13-A-19
DF-15-31

Christine Ferraro

ATTEST: CHRISTINE FERRARO TALLMAN, Clerk

File No. DF-20-A-7

Approval to Ratify Burbank Paradise Fire Protection District, Denair Fire Protection District, Keyes Fire Protection District, Salida Fire Protection District, Stanislaus Consolidated Fire Protection District, and West Stanislaus County Fire Protection District Ordinances Adopting and Amending the 2007 California Fire Code.

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DISCUSSION:

The ordinances, when ratified by the Board of Supervisors, will update the Burbank Paradise Fire Protection District's, Denair Fire Protection District's, Keyes Fire Protection District's, Salida Fire Protection District's, Stanislaus Consolidated Fire Protection District's and the West Stanislaus County Fire Protection District's regulations for the enforcement of the State Fire Code and amendments within their jurisdictions of the County.

The California Fire Code is the primary code used to regulate and enforce fire safety standards in California. Every three years, as part of the California Building Standards Code, the State of California amends the International Fire Code and adopts it as the California Fire Code. The California Fire Code applies throughout the State 180 days after its adoption by the State. (Health and Safety Code §17958.) The state most recently adopted revisions to the California Fire Code on July 1, 2007. The attached ordinances update and amend the local fire code in the Burbank Paradise Fire Protection District, Denair Fire Protection District, Keyes Fire Protection District, Salida Fire Protection District, Stanislaus Consolidated Fire Protection District and the West Stanislaus County Fire Protection District to be consistent with the current State Fire Code and amendments for local conditions.

A local jurisdiction, such as a fire protection district, may establish more restrictive building standards in their Fire Code than those contained in the State or County Fire Code that are reasonably necessary because of local climatic, geological, to topographical conditions. (Health and Safety Code §§13143.5, 17958, 8941.5 (b).) Before making changes or modifications to the State Fire Code, the Districts must make findings that the changes are necessary due to local climatic, geological or topographical conditions in their districts. (§17958.7.) Once adopted, the ordinance must be transmitted to the County where the ordinance will apply. The Board of Supervisors may ratify, modify, or deny an adopted ordinance and transmit its determination to the district within 15 days of the determination. After ratification, the county is required to file a copy of the finding related to local conditions, together with the modification or change with the California Building Standards Commission.

The ordinances adopted by the Burbank Paradise Fire Protection District, Denair Fire Protection District, Keyes Fire Protection District, Salida Fire Protection District, Stanislaus Consolidated Fire Protection District and the West Stanislaus County Fire Protection District are attached. It is expected that as other districts pass their ordinances they will be brought to the Board in a similar fashion.

Approval to Ratify Burbank Paradise Fire Protection District Denair Fire Protection District, Keyes Fire Protection District, Salida Fire Protection District, Stanislaus Consolidated Fire Protection District, and West Stanislaus County Fire Protection District Ordinances Adopting and Amending the 2007 California Fire Code.

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POLICY ISSUES:

The Board should determine if approval of this ordinance supports the Board's priorities of a safe community and a healthy community.

STAFFING:

There is no staffing impact associated with this request.

Burbank Paradise Fire Protection District
Resolution 07-10

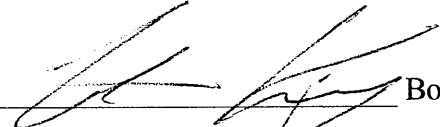
Recitals

WHEREAS: The Stanislaus County Fire Warden has established standards for fire prevention throughout the County.

WHEREAS: The adoption of a fire code is required by statute.

WHEREAS: Burbank Paradise Fire Protection District has Ordinance number 2007-1 that specifies the fire code and its amendments.

NOW, THEREFORE RESOLVE that Burbank Paradise Fire Protection District adopts Ordinance number 2007-1

Adopted  Board Chairman

Date 1-16-08

Ayes:

Hillar

Gabrielson

King

Roberts

Nays:

Attested  Board Secretary

ADOPTION OF
THE CALIFORNIA FIRE CODE
ORDINANCE NO. 2007-1

An ordinance of the Burbank-Paradise Fire Protection District adopting the 2007 edition of the California Fire Code, regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises in the Burbank-Paradise Fire Protection District; providing for the issuance of permits and collection of fees therefore; repealing all other ordinances and parts of the ordinances in conflict therewith.

The Board of Directors of the Burbank-Paradise Fire Protection District does ordain as follows:

Section 1. That a certain document, one (1) copy of which is on file in the office of the Stanislaus County Fire Prevention Bureau, being marked and designated as the California Fire Code, 2007 edition, including Appendix Chapters 1 and 4, Appendices A, B, C, D, E, F, G, and H as published by the International Code Council, be and is hereby adopted as the Fire Code of the Burbank-Paradise Fire Protection District, in the State of California regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises as herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Fire Code on file in the office of the Burbank-Paradise Fire Protection District are hereby referred to, adopted, and made a part hereof, as if fully set out in this ordinance, with the additions, insertion, deletions and changes, if any, prescribed in Section 2 of this ordinance.

Section 2. That the following sections of Appendix Chapter 1 are hereby revised:

Section 101.1 **Title** these regulations shall be known as the Fire Code of: Burbank-Paradise Fire Protection District, hereinafter referred to as "this code."

Section 109.3. **Violation Penalties.** Persons who shall violate a provision of this code 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, shall be guilty of a misdemeanor, punishable by a fine of not more than \$1,000 dollars or by imprisonment not exceeding 180 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.

Section 114.4 **Failure to Comply** Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$500 dollars or more than \$1,000 dollars.

Section 3. That the geographic limits referred to in certain sections of the 2007 California Fire Code are hereby established as follows:

Section 3204.3.1.1 All R-1, R-2, and R-3 zoning designations as identified by Title 10 of the Burbank-Paradise Fire Protection District.

Section 3404.2.9.5.1 All R-1, R-2, and R-3 zoning designations as identified by the Title 10 of the Burbank-Paradise Fire Protection District.

Section 3406.2.4.4 All R-1, R-2, and R-3 zoning designations as identified by Title 10 of the Burbank-Paradise Fire Protection District.

Section 3804.2 The incorporated boundary within the Burbank-Paradise Fire Protection District.

Section 4. That all ordinances or parts of ordinances in conflict herewith are hereby repealed.

Section 5. That if any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be unconstitutional; such decision shall not affect the validity of the remaining portions of this ordinance. The Board of Directors hereby declares that it would have passed this ordinance, and each section, subsection, clause or phrase thereof, irrespective of the fact that any one or more section, subsections, sentences, clauses and phrases be declared unconstitutional.

Section 6. That nothing in this ordinance or in the Fire Code hereby adopted shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in Section 4 of this ordinance; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this ordinance.

Section 7. That the Burbank-Paradise Fire Protection District is hereby ordered and directed to cause this ordinance to be published.

Section 8. That this ordinance and the rules, regulations, provisions, requirements, orders and matters established and adopted hereby shall take effect and be in full force and effect ON JANUARY 1, 2008 from and after the date of its final passage and adoption.

The Board of Supervisors hereby finds and determines: That the International Code Council is a private organization, which has been in existence for at least three (3) years. That the California Fire Code, 2007 Edition, and 2007 California Fire Code Standards, published by said organization, are nationally recognized compilation of proposed rules, regulations, and standards of said organization. That said 2007 California Fire Code and Fire Code Standards have been printed and published as a code in book form within the meaning of Section 50022.2 et seq., of the Government Code. That one (1) copy of the 2007 California Fire Code and one (1) copy of the International Fire Code Standards, certified by the Clerk to be true copies, have been filed for use and examination by the public in the office of the Clerk. That the sections of said 2007 California Fire Code and California Fire Code Standards may be referred to by the number used in said published compilation, preceded by the words "California Fire Code Section," "Fire Code Section," or "California Fire Code Section" and may also be referred to by additional reference to Municipal Code and sections therein pertaining to said 2007 California Fire Code and Fire Code Standards. That the additional requirements and standards established herein are needed to properly protect the health, safety, and welfare of the existing and future residents and workers of the Burbank-Paradise Fire Protection District. Said requirements and standards are reasonably necessary because of local climatic, geological, and topographical conditions, and comply with existing state laws and regulations.

Amendment of the 2007 California Fire Code is necessary so as to provide more stringent standards for fire extinguishing systems, fire hazard and hazardous materials controls is necessary to serve the public interest by reducing the risk to life and property of the citizens of Burbank-Paradise Fire Protection District because of the following local conditions:

- (a) Summer weather conditions are very dry, hot and windy causing ordinary combustibles to be easily ignited and fires to be fast spreading;
- (b) Very dense fog conditions occur in winter. Reduced visibility causes delays in fire response;
- (c) Fire response is delayed by railroad tracks THEREFORE, for the above reasons taken individually and cumulatively and in accordance with the authority granted in Sections 17958.5 and 17958.7 of the California Health and Safety Code, the Council of the Burbank-Paradise Fire Protection District expressly finds there are local climatic and topographical conditions that make the increased fire protection requirements set forth in this article reasonably necessary.

Appeals

Section 108.1 of the 2007 California Fire Code, Appendix Chapter 1- Administration is hereby amended to read as follows:

Applicant may appeal the decision of the Chief to the Burbank-Paradise Fire Protection District within thirty (30) days from the date of the decision being appealed whenever the Chief:

1. Disapproves an application for use of alternate materials, methods and/or types of construction,
2. Disapproves an application for permit or refuses to grant a permit applied for,
3. When it is claimed that the provisions of the code do not apply, or
4. That the true intent and meaning of the code have been misconstrued or wrongly interpreted.

Compliance with Orders, Notices and Tags

Section 109.2.2 of the 2007 California Fire Code Appendix Chapter 1 - Administration is hereby amended to read as follows:

Criminal Violations. It shall be unlawful for any person to violate any provision or to fail to comply with any of the requirements of this chapter. A violation of any of the provisions or failing to comply with any of the mandatory requirements of this chapter shall constitute a misdemeanor; except that notwithstanding any other provision of this code, any such violation constituting a misdemeanor under this code may, in the discretion of the Burbank-Paradise Fire Protection District Attorney, be charged and prosecuted as an infraction. Any person convicted of a misdemeanor under the provisions of this chapter, unless provision is otherwise herein made, shall be punishable by a fine of not more than one thousand dollars (\$1,000.00) or by imprisonment in the county jail for a period of not more than six (6) months or by both fine and imprisonment. Any person convicted of an infraction under the provisions of this code, unless provision is otherwise herein made, shall be punishable by a fine only as follows: Upon a first conviction, by a fine of not exceeding two hundred fifty dollars (\$250.00) and for a second conviction or any subsequent conviction within a period of one year, by a fine of not exceeding five hundred dollars (\$500.00).

Each such person shall be charged with a separate offense for each and every day during any portion of which any violation of any provision of this code is committed, continued or permitted by such person and shall, upon conviction, be punished accordingly.

Administrative Penalties

In addition to any other remedies set forth in this chapter, administrative penalties may be imposed against any person, as defined in Section 109.3 of this Code, for violating any of the requirements set forth in this chapter. Any administrative penalties assessed shall be as follows:

(a) For violations of this Code, Possession, Sale, Use or Discharge of Dangerous Fireworks, the administrative penalty shall be five hundred dollars (\$500.00) for each specific act found to be in violation of that section.

(b) For all violations of this chapter, Possession, Sale, Use or Discharge of Dangerous Fireworks, the amount of the administrative penalty shall be one hundred dollars (\$100.00) for the first violation, two hundred dollars (\$200.00) for a second violation within any twelve (12) month period and five hundred dollars (\$500.00) for any subsequent violations within any twelve (12) month period.

Permit Required for Certain Operations

2007 California Fire Code Appendix Chapter 1- Administration is hereby amended to read as follows:

Sections 105.6.15, 105.6.19, and 105.6.30 are hereby deleted.

Fees

(a) Permit Fee. The Board of the Burbank-Paradise Fire Protection District may, by resolution adopted from time to time, a fee for any permit issued pursuant to the Fire Code.

(b) Plan Check Fee. When a plan is required to be submitted the plan-checking fee shall be paid at the time of submitting plans and specifications for checking.

Where plans are incomplete, or changed so as to require an additional plan check, an additional plan-check fee shall be charged at a rate shown in a schedule setting forth fees as adopted from time to time by resolution of the Burbank-Paradise Fire Protection District.

Water Supplies and Fire Hydrants

Section 508.5.1 of the 2007 California Fire Code is hereby amended to read as follows:

Required Water Supply for fire protection. An approved water supply capable of supplying the required fire flow for fire protection shall be provided to premises upon which facilities, buildings or portions of buildings are hereafter constructed or moved into or within the jurisdiction. When any portion of the facility or building protected is in excess of 150 feet (45 720 mm) from a water supply on a public street, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by the chief.

Fire hydrants shall be located on the supply side of the fire suppression system check valve. Fire hydrants shall be accessible to the Fire Department apparatus by roads meeting the requirements of Section 503.1.

Fire Extinguishing Systems Chapter 9 is amended as follows

903.2.1.1 (A-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.2 (A-2 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.3 (A-3 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.4 (A-4 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.2 (E Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.3 (F-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.6 (M Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.7 (R Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).
2. All residential structures containing 5 or more dwelling units under a single roof.
3. For buildings and structures classified as R-3 occupancies, the square footage of the structures shall include garages and all other enclosed spaces under one roof. Garages that share at least one common wall, roof or attic with the dwelling shall be considered under the same roof as the dwelling and shall be provided with automatic fire sprinklers when required by this chapter.

903.2.7.1 (R Occupancy) Amend to read as follows:

Buildings 30 feet or 3 stories in height. An automatic fire sprinkler system shall be installed throughout buildings with a floor level that is located 30 feet (9.144 m) or more above the lowest level of fire department vehicle access or 3 or more stories in height.

903.2.7.2 (R Occupancy) Add to read:

Cluster homes will be defined as a community of three or more buildings or structures over 120 square feet (11 m²) in area, with a single point of fire truck access, when the access is less than 30 feet (9 m) in width. Constructed of lightweight building materials spaced ten feet or less apart. The construction is Type 5, in which walls, beams, girders, trusses and roofs are made of dimensional lumber. They have narrow travel lanes separating each occupancy.

903.2.7.3. (R Occupancy) Add to read:

Any building on plot sizes less than 5000 square feet.

903.2.8 (S-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.8.1 (Repair Garages) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.10.4 (B Occupancy). Add to read:

An automatic fire sprinkler system shall be installed throughout all buildings:

1. The building exceeds 5,000 square feet (465 m²).

903.2.19 (U Occupancy). Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

EXCEPTION:

1. Non-residential buildings and unoccupied structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A).

903.2.18 Existing Buildings and Structures. An approved automatic fire sprinkler system shall be installed in all existing buildings and structures when additions, alterations, or repairs are made within any twelve-month period that exceed fifty (50) percent of the total value (current county assessed valuation or valuation determined by a certified real estate appraiser) of an existing building or structure that exceeds five thousand (5,000) square feet (total floor area under roof) or which result in said building or structure exceeding five thousand (5,000) square feet (total floor area under roof).

EXCEPTION:

1. Non-residential buildings and structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A)
2. All buildings and structures classifies as R-3 or U occupancies.

3. Each portion of an existing building or structure separated by one or more area separation walls, constructed in accordance with the current adopted edition of the Building Code, when each portion does not exceed five thousand (5,000) square feet.
4. Existing buildings or structures and their addition(s) are exempt from automatic sprinklers when the cost of the remodel of the existing building(s) or structures(s) is less than fifty (50) percent of the value (current county assessed valuation for improvements) of the buildings or structures, and sprinklers are permitted to be omitted from the addition(s), due to type of construction, use, or other special situations, by the California Fire Code or National Fire Protection Association Standard 13.

903.2.18.1 For isolated buildings or groups of buildings (meeting the requirements of subsection 6 or 7 in rural area where no water is available from a municipal water system, a fire sprinkler system meeting all of the following criteria shall be considered as an alternative to systems that are in full compliance with the applicable NFPA Standard.

1. Sprinklers will be designed and installed per the applicable NFPA Standards
2. The required sprinkler demand (not including hose stream allowance) shall be provided by a hydro pneumatic tank for a minimum duration of 15 minutes. The Tank may be pressurized by the domestic well pump and may serve both the fire supply and domestic supply for the building. The tank must have a capacity equal to or greater than the calculated sprinkler demand. Calculations shall be provided to determine the actual size of tank required for each project.
3. A separate storage tank or other water source acceptable to the chief shall be provided to accommodate sprinkler and hose demand for an additional 30 minutes beyond the storage required in 8(b).
4. An Approved sprinkler system monitoring alarm as defined in section 1003.3.1 of the Stanislaus County Fire Code shall be provided.

EXCEPTION: Buildings and structures classified as R-3 are exempt from the storage tank requirements of 8(c).

Fire Alarm Systems

Section 907.1.5 of the 2007 California Fire Code is hereby amended by adding the following: A certificate from Underwriters Laboratories (UL) shall be required on all commercial fire alarm systems installed after the effective date of this ordinance. UL certification is required to be maintained for commercial fire alarm systems throughout the life of the alarmed building.

Open Burning

Section 307.1 of the 2007 California Fire Code is hereby amended by adding the following: **Open burning.** No person shall kindle, conduct, or maintain any burning of grass, weeds, agricultural trimmings, or other combustibles or authorize any such fire to be kindled, conducted, or maintained without a permit as required by the San Joaquin Valley Unified Air Pollution Control District and compliance with all safeguards pursuant thereto. Any such permitted burning shall be restricted to agricultural purposes and confined to areas of the Burbank-Paradise Fire Protection District in which agricultural uses are lawful.

Type of Lock or Latch for Premises Where Gold or Bullion is Traded (NOTE: Building Code)

Section 1008.1 of the 2007 California Fire Code is amended to add subsection 10 as follows:

Special Latching Devices An exit door from a business which has as its primary commercial activity the sale, resale, exchange, or trade of gold or silver coin, bullion, or metal ore may be equipped with a locking mechanism which is not able open from inside without the use of a key or which requires special knowledge or effort so long as all of the following conditions are met during all times that the business is open to the public:

1. The locking mechanism is connected to a smoke detector system in such a manner that activation or malfunction of the smoke detector system results in automatically unlocking the exit door;
2. The locking mechanism is connected to the electrical power supply for the building in such a manner that any loss of electrical power to the building results in automatically unlocking the exit door;
3. Two (2) employees must be within the area of the premises used for retail purposes, including adjacent service and utility rooms, at all times; and
4. A sign is permanently posted upon the premises so as to be readily seen by any person or persons entering the business stating that the management electronically controls ingress and egress.

False Alarms

Section 405.10 of the 2007 California Fire Code is hereby amended to read as follows:

False alarms shall not be given, signaled or transmitted or caused or permitted to be given, signaled or transmitted. The Burbank-Paradise Fire Protection District may adopt by resolution reasonable fees to recover the costs associated with responses to building or structures that have excessive false alarms.

Hot Works

Section 2604.2.6 of the 2007 California Fire Code is hereby amended to add the following:

When required by the Chief a minimum 2-A: 20B: C-rated fire extinguisher shall be mounted to each portable welding cart.

Fireworks

See Stanislaus County Code Chapter 9.84 Fireworks

Restricted Locations of Flammable and Combustible Liquids in Tanks

Section 3404.2.9.5.1 of the 2007 California Fire Code is hereby amended to read as follows:

Storage of Class I and II Liquids in aboveground tanks outside of buildings is prohibited, with the exception of protected tanks designed, installed and maintained in accordance with the 2007 California Fire Code. The provisions of this section shall not apply to facilities for the production, generation, or transmission of electric energy that provide power to entities furnishing retail electrical services to the general public within the Burbank-Paradise Fire Protection District.

Operating Heating, Lighting, and Cooking Appliances Prohibited

Section 3405.3.3 of the 2007 California Fire Code is hereby amended to include the following:
Class II and III Liquids

Location of Bulk Plants for Storage of Flammable and Combustible Liquids

Section 3406.4 of the 2007 California Fire Code is hereby amended to read as follows:
The construction of new bulk plants for storage of flammable or combustible liquids is restricted to areas of the Burbank-Paradise Fire Protection District zoned Heavy Industrial Zones. All existing nonconforming bulk plants for storage of flammable or combustible liquids, which substantially comply with the requirements of this Code, may be continued in use if the Chief grants a permit.

Transfer Operations

Section 3406.5.1.1 of the 2007 California Fire Code is hereby amended by adding to the following:
Tank vehicles and tank cars shall be unloaded as soon as possible after arrival at point of delivery and shall not be used as storage tanks. Unless otherwise approved, a tank car shall not be allowed to remain on a siding at the point of delivery for more than twenty-four (24) hours while connected for transfer operations.

Hazardous Materials Permits

Subsection 3 is added to Section 2701.5 of the 2007 California Fire Code:

Key Box. When required by the Chief, an approved key box, sized to contain emergency information, shall be provided.

Deposits of Hazardous Materials; Cleanup, Abatement, or Mitigation Required; Liability for Costs

Section 2703.3.1.4 of the 2007 California Fire Code is hereby amended to read as follows:
Responsibility for cleanup The person, firm or corporation responsible for an unauthorized discharge shall institute and complete all actions necessary to remedy the effects of such unauthorized discharge, whether sudden or gradual, at no cost to the jurisdiction. When deemed necessary by the Chief, cleanup may be initiated by the Fire Department or by an authorized individual or firm. Costs associated with such cleanup shall be born by the owner, operator or other person responsible for the unauthorized discharge. The remedy provided by this section shall be in addition to any other remedies provided by law.

For purposes of this section, costs incurred by the Burbank-Paradise Fire Protection District shall include, but shall not necessarily be limited to, the following: actual labor costs of Burbank-Paradise Fire Protection District personnel, including worker's compensation benefits, fringe benefits, administrative overhead; cost of equipment operation; cost of materials obtained directly by the Burbank-Paradise Fire Protection District; and cost of any contract labor and materials. The authority to recover costs under this section shall not include actual fire suppression services that are normally or usually provided by the Fire Department.

General Safety Precautions

Section 312.2 of the 2007 California Fire Code is hereby amended to read as follows:

Protection from vehicles: Guard posts or other approved means shall be provided to protect storage tanks and connected piping, valves and fittings; dispensing areas; and use areas subject to vehicular damage. When guard posts are installed, the posts shall be:

1. Constructed of steel not less than six (6) inches in diameter and concrete filled,

2. Spaced not more than four (4) feet between posts on center,
3. Set not less than three (3) feet deep in a concrete footing of not less than a fifteen (15) inch diameter,
4. Set with the top of the posts not less than three (3) feet above ground, and
5. Located not less than five (5) feet from the tank.

Outside Storage and Use of Liquefied Petroleum Gases

Section 3804.2 of the 2007 California Fire Code is amended as follows:

The outside storage of liquefied petroleum gas (LP-gas) shall conform to the provisions of Stanislaus County zoning ordinances. The outside storage and use of liquefied petroleum gases is restricted as specified in this section.

1. Storage and dispensing of LP-gas for resale purposes, into approved containers and vehicles, is restricted to those areas of the Stanislaus County zoned as Commercial-Light Industrial, Heavy Industrial, and, in addition thereto, to other commercially zoned properties used as automotive service stations. Only qualified persons shall perform dispensing.
2. Dispensing of LP-gas for private use is restricted to those zones identified in subsection 1, and when approved by the Chief, may be permitted in those areas of the Stanislaus County zoned General Commercial. Only qualified persons shall perform dispensing.
3. For cooking, lighting, or heating in a building, only on a property that does not have natural gas service existing on a boundary line of said property or when prohibition of such storage would cause undue hardship.
4. For temporary use on construction sites, when authorized by the Chief.
5. For use as an alternative fuel supply for an emergency standby generator, when authorized by the Chief.
6. For use with certain mobile vending and certain commercial barbecue equipment and other specific uses when authorized by the Chief.
7. For use by Artisans in pursuit of their trade, when authorized by the Chief.
8. Storage of portable containers awaiting exchange may be permitted in commercially zoned areas of the Stanislaus County, including those zoned Neighborhood Commercial, when approved by the Chief and stored in accordance with Section 3809. Such storage shall be located a minimum of twenty (20) feet from any fuel dispenser.
9. Containers that exceed 2,000 gallons shall comply with procedure FPB 82-01

Permits and Plans for Liquefied Petroleum Gases

Section 3801.2 of the 2007 California Fire Code is hereby amended to read as follows:

Permits. Permits shall be required as set forth in Appendix Chapter 1, Sections 105.6 and 105.7

EXCEPTION:

1. Containers not exceeding five (5) gallon water capacity, used for "barbecue" cooking, when used and stored outside of buildings.
2. Approved containers not exceeding sixteen and four-tenths (16.4) ounces when displayed for sale in mercantile occupancies.
3. Factory installed containers for recreational vehicles not exceeding ten (10) gallon water capacity.
4. Factory installed tanks that are permanently attached to recreational vehicles.

Distributors shall not fill an LP-gas container for which a permit is required unless the fire code official has issued a permit for installation for that location.

Supervision and Communication System

Section 907.2.1.4 of the 2007 California Fire Code is hereby added to read as follows:

Supervision. Places of assembly shall be under the constant supervision of a competent adult on the premises during the time that the premises are open to the public. **Communications.** When required by the chief, places of assembly shall be provided with a method for notifying the fire department in the event of an emergency. Such method can consist of a telephone, an alarm system connected to the fire department or other approved agency, or other approved means. Methods of notifying the fire department shall be readily available to the public.

Powered Industrial Truck Operation

Section 309.7 of the 2007 California Fire Code is hereby amended to read as follows: Powered Industrial trucks shall be listed and labeled for use in the environment intended and shall be in accordance with nationally recognized standards.

Maintenance of Protected Aboveground Tanks

Section 3404.2.7.3.5.4 of the 2007 California Fire Code is hereby added to read as follows: Protected aboveground tanks and connected piping shall be maintained in a safe operating condition. Protected aboveground tanks shall be maintained in accordance with their listings. Damage to protected aboveground tanks shall be repaired using material having equal or greater strength and fire resistance or the protected aboveground tank shall be replaced or taken out of service.

Fire Apparatus Access Roads (Appendix D)

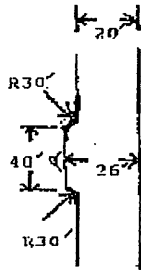
Appendix D Table D103.4 is amended as follows:

Requirements for Dead-End Fire Apparatus Access Roads

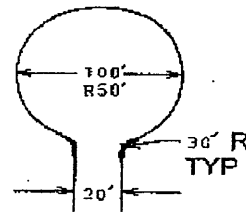
Length (feet)	Width (feet)	Turnarounds Required
0-150	20	None Required
151-500	20	100-foot hammerhead or 100 foot cul-de-sac
501-750	26	100-foot hammerhead or 100 foot cul-de-sac
Over 750		Special Approval Required

Appendix D Figure D103.1 is amended as follows:

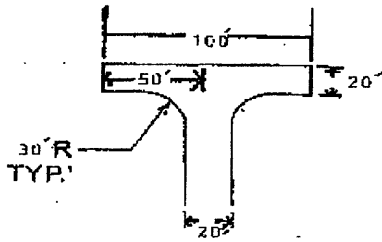
Dead-End Fire Apparatus Access Road Turnaround



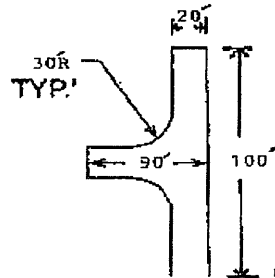
**MINIMUM CLEARANCE
AROUND A FIRE
HYDRANT**



**100' DIAMETER
CUL-DE-SAC**



100' HAMMERHEAD



**ACCEPTABLE ALTERNATIVE
TO 100' HAMMERHEAD**

Notes: Drawing not to scale.

ORDINANCE FOR ADOPTION OF
THE CALIFORNIA FIRE CODE
ORDINANCE NO. 2007-01

An ordinance of the Denair Fire Protection District adopting the 2007 edition of the California Fire Code, regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises in the Denair Fire Protection District; providing for the issuance of permits and collection of fees therefore; repealing all other ordinances and parts of the ordinances of the Denair Fire Protection District in conflict therewith.

The Board of Commissioners of the Denair Fire Protection District does ordain as follows:

Section 1. That a certain document, one (1) copy of which is on file in the office of the Stanislaus County Fire Prevention Bureau, being marked and designated as the California Fire Code, 2007 edition, including Appendix Chapters 1 and 4, Appendices A, B, C, D, E, F, G, and H as published by the International Code Council, be and is hereby adopted as the Fire Code of the Denair Fire Protection District, in the State of California regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises as herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Fire Code on file in the office of the Denair Fire Protection District are hereby referred to, adopted, and made a part hereof, as if fully set out in this ordinance, with the additions, insertion, deletions and changes, if any, prescribed in Section 2 of this ordinance.

Section 2. That the following sections of Appendix Chapter 1 are hereby revised:

Section 101.1 **Title** these regulations shall be known as the Fire Code of: Denair Fire Protection District, hereinafter referred to as "this code."

Section 109.3. **Violation Penalties.** Persons who shall violate a provision of this code 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, shall be guilty of a misdemeanor, punishable by a fine of not more than \$1,000 dollars or by imprisonment not exceeding 180 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.

Section 114.4 **Failure to Comply** Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$500 dollars or more than \$ 1,000 dollars.

Section 3. That the geographic limits referred to in certain sections of the 2007 California Fire Code are hereby established as follows:

Section 3204.3.1.1 All R-1, R-2, and R-3 zoning designations as identified by Title 10 of the Denair Fire Protection District.

Section 3404.2.9.5.1 All R-1, R-2, and R-3 zoning designations as identified by the Title 10 of the Denair Fire Protection District.

Section 3406.2.4.4 All R-1, R-2, and R-3 zoning designations as identified by Title 10 of the Denair Fire Protection District.

Section 3804.2 The incorporated boundary within the Denair Fire Protection District.

Section 4. All other ordinances or parts of ordinances of Denair Fire Protection District in conflict herewith are hereby repealed.

Section 5. That if any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be unconstitutional; such decision shall not affect the validity of the remaining portions of this ordinance. The Board of Commissioners hereby declares that it would have passed this ordinance, and each section, subsection, clause or phrase thereof, irrespective of the fact that any one or more section, subsections, sentences, clauses and phrases be declared unconstitutional.

Section 6. That nothing in this ordinance or in the Fire Code hereby adopted shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in Section 4 of this ordinance; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this ordinance.

Section 7. That the Denair Fire Protection District is hereby ordered and directed to cause this ordinance to be published.

Section 8. That this ordinance and the rules, regulations, provisions, requirements, orders and matters established and adopted hereby shall take effect and be in full force and effect ON JANUARY 1, 2008 from and after the date of its final passage and adoption.

The foregoing ordinance was duly passed and adopted by the Board of Commissioners of the Denair Fire Protection District at a regular meeting thereof, held on the 6th day of November, 2007 by following vote:

AYES: Dennis Hartman, Elwood Escobar, Jim Tavernas, Doug Souza

NAYS:


ABSENT: Al Enos


Dennis Hartman
November 6, 2007

-----CERTIFICATION OF RESOLUTION-----

ATTEST:

I, Karl Curnow, chief of the Denair Fire Protection District, County of Stanislaus, California do hereby certify that this is a true and correct copy of the original Ordinance 2007-01.


Karl Curnow, Fire Chief
November 6, 2007

Findings and Adoption of the 2007 California Fire Code

The Board of Supervisors hereby finds and determines: That the International Code Council is a private organization, which has been in existence for at least three (3) years. That the California Fire Code, 2007 Edition, and 2007 California Fire Code Standards, published by said organization, are nationally recognized compilation of proposed rules, regulations, and standards of said organization. That said 2007 California Fire Code and Fire Code Standards have been printed and published as a code in book form within the meaning of Section 50022.2 et seq., of the Government Code. That one (1) copy of the 2007 California Fire Code and one (1) copy of the International Fire Code Standards, certified by the Clerk to be true copies, have been filed for use and examination by the public in the office of the Clerk. That the sections of said 2007 California Fire Code and California Fire Code Standards may be referred to by the number used in said published compilation, preceded by the words "California Fire Code Section," "Fire Code Section," or "California Fire Code Section" and may also be referred to by additional reference to Municipal Code and sections therein pertaining to said 2007 California Fire Code and Fire Code Standards. That the additional requirements and standards established herein are needed to properly protect the health, safety, and welfare of the existing and future residents and workers of the Denair Fire Protection District. Said requirements and standards are reasonably necessary because of local climatic, geological, and topographical conditions, and comply with existing state laws and regulations.

Amendment of the 2007 California Fire Code is necessary so as to provide more stringent standards for fire extinguishing systems, fire hazard and hazardous materials controls is necessary to serve the public interest by reducing the risk to life and property of the citizens of Denair Fire Protection District because of the following local conditions:

- (a) Summer weather conditions are very dry, hot and windy causing ordinary combustibles to be easily ignited and fires to be fast spreading;
- (b) Very dense fog conditions occur in winter. Reduced visibility causes delays in fire response;
- (c) Fire response is delayed by railroad tracks THEREFORE, for the above reasons taken individually and cumulatively and in accordance with the authority granted in Sections 17958.5 and 17958.7 of the California Health and Safety Code, the Council of the Denair Fire Protection District expressly finds there are local climatic and topographical conditions that make the increased fire protection requirements set forth in this article reasonably necessary.

Appeals

Section 108.1 of the 2007 California Fire Code, Appendix Chapter 1- Administration is hereby amended to read as follows:

Applicant may appeal the decision of the Chief to the Denair Fire Protection District within thirty (30) days from the date of the decision being appealed whenever the Chief:

1. Disapproves an application for use of alternate materials, methods and/or types of construction,
2. Disapproves an application for permit or refuses to grant a permit applied for,
3. When it is claimed that the provisions of the code do not apply, or
4. That the true intent and meaning of the code have been misconstrued or wrongly interpreted.

Compliance with Orders, Notices and Tags

Section 109.2.2 of the 2007 California Fire Code Appendix Chapter 1 - Administration is hereby amended to read as follows:

Criminal Violations. It shall be unlawful for any person to violate any provision or to fail to comply with any of the requirements of this chapter. A violation of any of the provisions or failing to comply with any of the mandatory requirements of this chapter shall constitute a misdemeanor; except that notwithstanding any other provision of this code, any such violation constituting a misdemeanor under this code may, in the discretion of the Denair Fire Protection District Attorney, be charged and prosecuted as an infraction. Any person convicted of a misdemeanor under the provisions of this chapter, unless provision is otherwise herein made, shall be punishable by a fine of not more than one thousand dollars (\$1,000.00) or by imprisonment in the county jail for a period of not more than six (6) months or by both fine and imprisonment. Any person convicted of an infraction under the provisions of this code, unless provision is otherwise herein made, shall be punishable by a fine only as follows: Upon a first conviction, by a fine of not exceeding two hundred fifty dollars (\$250.00) and for a second conviction or any subsequent conviction within a period of one year, by a fine of not exceeding five hundred dollars (\$500.00).

Each such person shall be charged with a separate offense for each and every day during any portion of which any violation of any provision of this code is committed, continued or permitted by such person and shall, upon conviction, be punished accordingly.

Administrative Penalties

In addition to any other remedies set forth in this chapter, administrative penalties may be imposed against any person, as defined in Section 109.3 of this Code, for violating any of the requirements set forth in this chapter. Any administrative penalties assessed shall be as follows:

(a) For violations of this Code, Possession, Sale, Use or Discharge of Dangerous Fireworks, the administrative penalty shall be five hundred dollars (\$500.00) for each specific act found to be in violation of that section.

(b) For all violations of this chapter, Possession, Sale, Use or Discharge of Dangerous Fireworks, the amount of the administrative penalty shall be one hundred dollars (\$100.00) for the first violation, two hundred dollars (\$200.00) for a second violation within any twelve (12) month period and five hundred dollars (\$500.00) for any subsequent violations within any twelve (12) month period.

Permit Required for Certain Operations

2007 California Fire Code Appendix Chapter 1- Administration is hereby amended to read as follows:

Sections 105.6.15, 105.6.19, and 105.6.30 are hereby deleted.

Fees

(a) Permit Fee. The Board of the Denair Fire Protection District may, by resolution adopted from time to time, a fee for any permit issued pursuant to the Fire Code.

(b) Plan Check Fee. When a plan is required to be submitted the plan-checking fee shall be paid at the time of submitting plans and specifications for checking.

Where plans are incomplete, or changed so as to require an additional plan check, an additional plan-check fee shall be charged at a rate shown in a schedule setting forth fees as adopted from time to time by resolution of the Denair Fire Protection District.

Water Supplies and Fire Hydrants

Section 508.5.1 of the 2007 California Fire Code is hereby amended to read as follows:

Required Water Supply for fire protection. An approved water supply capable of supplying the required fire flow for fire protection shall be provided to premises upon which facilities, buildings or portions of buildings are hereafter constructed or moved into or within the jurisdiction. When any portion of the facility or building protected is in excess of 150 feet (45 720 mm) from a water supply on a public street, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by the chief.

Fire hydrants shall be located on the supply side of the fire suppression system check valve. Fire hydrants shall be accessible to the Fire Department apparatus by roads meeting the requirements of Section 503.1.

Fire Extinguishing Systems Chapter 9 is amended as follows

903.2.1.1 (A-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.2 (A-2 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.3 (A-3 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.4 (A-4 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.2 (E Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.3 (F-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.6 (M Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.7 (R Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).
2. All residential structures containing 5 or more dwelling units under a single roof.
3. For buildings and structures classified as R-3 occupancies, the square footage of the structures shall include garages and all other enclosed spaces under one roof. Garages that share at least one common wall, roof or attic with the dwelling shall be considered under the same roof as the dwelling and shall be provided with automatic fire sprinklers when required by this chapter.

903.2.7.1 (R Occupancy) Amend to read as follows:

Buildings 30 feet or 3 stories in height. An automatic fire sprinkler system shall be installed throughout buildings with a floor level that is located 30 feet (9.144 m) or more above the lowest level of fire department vehicle access or 3 or more stories in height.

903.2.7.2 (R Occupancy) Add to read:

Cluster homes will be defined as a community of three or more buildings or structures over 120 square feet (11 m²) in area, with a single point of fire truck access, when the access is less than 30 feet (9 m) in width. Constructed of lightweight building materials spaced ten feet or less apart. The construction is Type 5, in which walls, beams, girders, trusses and roofs are made of dimensional lumber. They have narrow travel lanes separating each occupancy.

903.2.7.3. (R Occupancy) Add to read:

Any building on plot sizes less than 5000 square feet.

903.2.8 (S-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.8.1 (Repair Garages) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.10.4 (B Occupancy). Add to read:

An automatic fire sprinkler system shall be installed throughout all buildings:

1. The building exceeds 5,000 square feet (465 m²).

903.2.19 (U Occupancy). Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

EXCEPTION:

1. Non-residential buildings and unoccupied structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A)

903.2.18 Existing Buildings and Structures. An approved automatic fire sprinkler system shall be installed in all existing buildings and structures when additions, alterations, or repairs are made within any twelve-month period that exceed fifty (50) percent of the total value (current county assessed valuation or valuation determined by a certified real estate appraiser) of an existing building or structure that exceeds five thousand (5,000) square feet (total floor area under roof) or which result in said building or structure exceeding five thousand (5,000) square feet (total floor area under roof).

EXCEPTION:

1. Non-residential buildings and structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A)
2. All buildings and structures classifies as R-3 or U occupancies.
3. Each portion of an existing building or structure separated by one or more area separation walls, constructed in accordance with the current adopted edition of the Building Code, when each portion does not exceed five thousand (5,000) square feet.

4. Existing buildings or structures and their addition(s) are exempt from automatic sprinklers when the cost of the remodel of the existing building(s) or structures(s) is less than fifty (50) percent of the value (current county assessed valuation for improvements) of the buildings or structures, and sprinklers are permitted to be omitted from the addition(s), due to type of construction, use, or other special situations, by the California Fire Code or National Fire Protection Association Standard 13.

903.2.18.1 For isolated buildings or groups of buildings (meeting the requirements of subsection 6 or 7 in rural area where no water is available from a municipal water system, a fire sprinkler system meeting all of the following criteria shall be considered as an alternative to systems that are in full compliance with the applicable NFPA Standard.

1. Sprinklers will be designed and installed per the applicable NFPA Standards
2. The required sprinkler demand (not including hose stream allowance) shall be provided by a hydro pneumatic tank for a minimum duration of 15 minutes. The Tank may be pressurized by the domestic well pump and may serve both the fire supply and domestic supply for the building. The tank must have a capacity equal to or greater than the calculated sprinkler demand. Calculations shall be provided to determine the actual size of tank required for each project.
3. A separate storage tank or other water source acceptable to the chief shall be provided to accommodate sprinkler and hose demand for an additional 30 minutes beyond the storage required in 8(b).
4. An Approved sprinkler system monitoring alarm as defined in section 1003.3.1 of the Stanislaus County Fire Code shall be provided.

EXCEPTION: Buildings and structures classified as R-3 are exempt from the storage tank requirements of 8(c).

Fire Alarm Systems

Section 907.1.5 of the 2007 California Fire Code is hereby amended by adding the following: A certificate from Underwriters Laboratories (UL) shall be required on all commercial fire alarm systems installed after the effective date of this ordinance. UL certification is required to be maintained for commercial fire alarm systems throughout the life of the alarmed building.

Open Burning

Section 307.1 of the 2007 California Fire Code is hereby amended by adding the following: **Open burning.** No person shall kindle, conduct, or maintain any burning of grass, weeds, agricultural trimmings, or other combustibles or authorize any such fire to be kindled, conducted, or maintained without a permit as required by the San Joaquin Valley Unified Air Pollution Control District and compliance with all safeguards pursuant thereto. Any such permitted burning shall be restricted to agricultural purposes and confined to areas of the Denair Fire Protection District in which agricultural uses are lawful.

Type of Lock or Latch for Premises Where Gold or Bullion is Traded (***NOTE: Building Code***)

Section 1008.1 of the 2007 California Fire Code is amended to add subsection 10 as follows:
Special Latching Devices An exit door from a business which has as its primary commercial activity the sale, resale, exchange, or trade of gold or silver coin, bullion, or metal ore may be equipped with a locking mechanism which is not able open from inside without the use of a key or which requires special knowledge or effort so long as all of the following conditions are met during all times that the business is open to the public:

1. The locking mechanism is connected to a smoke detector system in such a manner that activation or malfunction of the smoke detector system results in automatically unlocking the exit door;
2. The locking mechanism is connected to the electrical power supply for the building in such a manner that any loss of electrical power to the building results in automatically unlocking the exit door;
3. Two (2) employees must be within the area of the premises used for retail purposes, including adjacent service and utility rooms, at all times; and
4. A sign is permanently posted upon the premises so as to be readily seen by any person or persons entering the business stating that the management electronically controls ingress and egress.

False Alarms

Section 405.10 of the 2007 California Fire Code is hereby amended to read as follows:
False alarms shall not be given, signaled or transmitted or caused or permitted to be given, signaled or transmitted. The Denair Fire Protection District may adopt by resolution reasonable fees to recover the costs associated with responses to building or structures that have excessive false alarms.

Hot Works

Section 2604.2.6 of the 2007 California Fire Code is hereby amended to add the following:
When required by the Chief a minimum 2-A: 20B: C-rated fire extinguisher shall be mounted to each portable welding cart.

Fireworks

See Stanislaus County Code Chapter 9.84 Fireworks

Restricted Locations of Flammable and Combustible Liquids in Tanks

Section 3404.2.9.5.1 of the 2007 California Fire Code is hereby amended to read as follows:
Storage of Class I and II Liquids in aboveground tanks outside of buildings is prohibited, with the exception of protected tanks designed, installed and maintained in accordance with the 2007 California Fire Code. The provisions of this section shall not apply to facilities for the production, generation, or transmission of electric energy that provide power to entities furnishing retail electrical services to the general public within the Denair Fire Protection District.

Operating Heating, Lighting, and Cooking Appliances Prohibited

Section 3405.3.3 of the 2007 California Fire Code is hereby amended to include the following:
Class II and III Liquids

Location of Bulk Plants for Storage of Flammable and Combustible Liquids

Section 3406.4 of the 2007 California Fire Code is hereby amended to read as follows:
The construction of new bulk plants for storage of flammable or combustible liquids is restricted to areas of the Denair Fire Protection District zoned Heavy Industrial Zones. All existing nonconforming bulk plants for storage of flammable or combustible liquids, which substantially comply with the requirements of this Code, may be continued in use if the Chief grants a permit.

Transfer Operations

Section 3406.5.1.1 of the 2007 California Fire Code is hereby amended by adding to the following: Tank vehicles and tank cars shall be unloaded as soon as possible after arrival at point of delivery and shall not be used as storage tanks. Unless otherwise approved, a tank car shall not be allowed to remain on a siding at the point of delivery for more than twenty-four (24) hours while connected for transfer operations.

Hazardous Materials Permits

Subsection 3 is added to Section 2701.5 of the 2007 California Fire Code:
Key Box. When required by the Chief, an approved key box, sized to contain emergency information, shall be provided.

Deposits of Hazardous Materials; Cleanup, Abatement, or Mitigation Required; Liability for Costs

Section 2703.3.1.4 of the 2007 California Fire Code is hereby amended to read as follows:
Responsibility for cleanup The person, firm or corporation responsible for an unauthorized discharge shall institute and complete all actions necessary to remedy the effects of such unauthorized discharge, whether sudden or gradual, at no cost to the jurisdiction. When deemed necessary by the Chief, cleanup may be initiated by the Fire Department or by an authorized individual or firm. Costs associated with such cleanup shall be born by the owner, operator or other person responsible for the unauthorized discharge. The remedy provided by this section shall be in addition to any other remedies provided by law.
For purposes of this section, costs incurred by the Denair Fire Protection District shall include, but shall not necessarily be limited to, the following: actual labor costs of Denair Fire Protection District personnel, including worker's compensation benefits, fringe benefits, administrative overhead; cost of equipment operation; cost of materials obtained directly by the Denair Fire Protection District; and cost of any contract labor and materials. The authority to recover costs under this section shall not include actual fire suppression services that are normally or usually provided by the Fire Department.

General Safety Precautions

Section 312.2 of the 2007 California Fire Code is hereby amended to read as follows:
Protection from vehicles: Guard posts or other approved means shall be provided to protect storage tanks and connected piping, valves and fittings; dispensing areas; and use areas subject to vehicular damage. When guard posts are installed, the posts shall be:

1. Constructed of steel not less than six (6) inches in diameter and concrete filled,
2. Spaced not more than four (4) feet between posts on center,
3. Set not less than three (3) feet deep in a concrete footing of not less than a fifteen (15) inch diameter,
4. Set with the top of the posts not less than three (3) feet above ground, and
5. Located not less than five (5) feet from the tank.

Outside Storage and Use of Liquefied Petroleum Gases

Section 3804.2 of the 2007 California Fire Code is amended as follows:

The outside storage of liquefied petroleum gas (LP-gas) shall conform to the provisions of Stanislaus County zoning ordinances. The outside storage and use of liquefied petroleum gases is restricted as specified in this section.

1. Storage and dispensing of LP-gas for resale purposes, into approved containers and vehicles, is restricted to those areas of the Stanislaus County zoned as Commercial-Light Industrial, Heavy Industrial, and, in addition thereto, to other commercially zoned properties used as automotive service stations. Only qualified persons shall perform dispensing.
2. Dispensing of LP-gas for private use is restricted to those zones identified in subsection 1, and when approved by the Chief, may be permitted in those areas of the Stanislaus County zoned General Commercial. Only qualified persons shall perform dispensing.
3. For cooking, lighting, or heating in a building, only on a property that does not have natural gas service existing on a boundary line of said property or when prohibition of such storage would cause undue hardship.
4. For temporary use on construction sites, when authorized by the Chief.
5. For use as an alternative fuel supply for an emergency standby generator, when authorized by the Chief.
6. For use with certain mobile vending and certain commercial barbecue equipment and other specific uses when authorized by the Chief.
7. For use by Artisans in pursuit of their trade, when authorized by the Chief.
8. Storage of portable containers awaiting exchange may be permitted in commercially zoned areas of the Stanislaus County, including those zoned Neighborhood Commercial, when approved by the Chief and stored in accordance with Section 3809. Such storage shall be located a minimum of twenty (20) feet from any fuel dispenser.
9. Containers that exceed 2,000 gallons shall comply with procedure FPB 82-01

Permits and Plans for Liquefied Petroleum Gases

Section 3801.2 of the 2007 California Fire Code is hereby amended to read as follows:

Permits. Permits shall be required as set forth in Appendix Chapter 1, Sections 105.6 and 105.7

EXCEPTION:

1. Containers not exceeding five (5) gallon water capacity, used for "barbecue" cooking, when used and stored outside of buildings.
2. Approved containers not exceeding sixteen and four-tenths (16.4) ounces when displayed for sale in mercantile occupancies.
3. Factory installed containers for recreational vehicles not exceeding ten (10) gallon water capacity.
4. Factory installed tanks that are permanently attached to recreational vehicles.

Distributors shall not fill an LP-gas container for which a permit is required unless the fire code official has issued a permit for installation for that location.

Supervision and Communication System

Section 907.2.1.4 of the 2007 California Fire Code is hereby added to read as follows:

Supervision. Places of assembly shall be under the constant supervision of a competent adult on the premises during the time that the premises are open to the public. **Communications.** When required by the chief, places of assembly shall be provided with a method for notifying the fire department in the event of an emergency. Such method can consist of a telephone, an alarm

system connected to the fire department or other approved agency, or other approved means. Methods of notifying the fire department shall be readily available to the public.

Powered Industrial Truck Operation

Section 309.7 of the 2007 California Fire Code is hereby amended to read as follows: Powered Industrial trucks shall be listed and labeled for use in the environment intended and shall be in accordance with nationally recognized standards.

Maintenance of Protected Aboveground Tanks

Section 3404.2.7.3.5.4 of the 2007 California Fire Code is hereby added to read as follows: Protected aboveground tanks and connected piping shall be maintained in a safe operating condition. Protected aboveground tanks shall be maintained in accordance with their listings. Damage to protected aboveground tanks shall be repaired using material having equal or greater strength and fire resistance or the protected aboveground tank shall be replaced or taken out of service.

Fire Apparatus Access Roads (Appendix D)

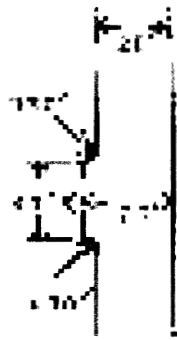
Appendix D Table D103.4 is amended as follows:

Requirements for Dead-End Fire Apparatus Access Roads

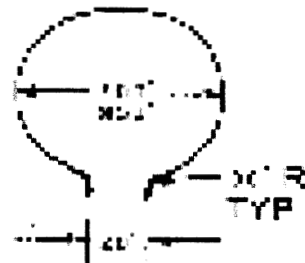
Length (feet)	Width (feet)	Turnarounds Required
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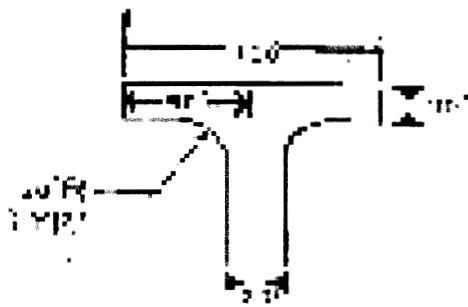
Appendix D Figure D103.1 is amended as follows:
 Dead-End Fire Apparatus Access Road Turnaround



MINIMUM CLEARANCE
 AROUND A FIRE
 HYDRANT

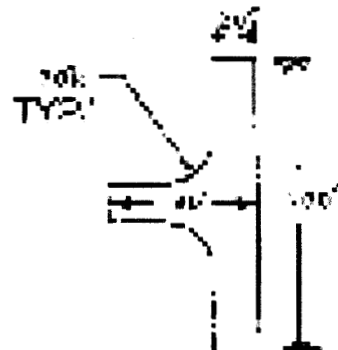


100' DIAMETER
 CUL-DE-SAC



100' HAMMER HEAD

SEE FIGURE D103.1 FOR DETAILS



ACCEPTABLE ALTERNATIVE
 TO 100' HAMMER HEAD

STEWART W. JAMES
ATTORNEY AT LAW

7108 HUGHSON AVENUE
P.O. BOX 147
HUGHSON, CALIFORNIA 95326

Telephone: (209) 883-4409
Fax: (209) 883-4588

January 18, 2008

Stanislaus County Fire Marshal
3705 Oakdale Rd.
Modesto, CA 95357

Re: Keyes Fire Protection District
My File No. 8904

Dear Chief Slamon:

Pursuant to our telephone conversation on January 17 I am sending with this letter a copy of the District's proposed Ordinance for Adoption of the California Fire Code and Providing for the Modification Thereof, which the District's Board of Commissioners approved on January 16, 2008.

Yours sincerely,



STEWART W. JAMES

SWJ/gj
Enclosure
cc/enc: Keyes Fire Protection District

RECEIVED

STANISLAUS CO.

KEYES FIRE PROTECTION DISTRICT

ORDINANCE NO. 2008-1

ORDINANCE FOR ADOPTION OF THE CALIFORNIA FIRE CODE AND PROVIDING FOR THE MODIFICATION THEREOF

An ordinance of the Keyes Fire Protection District adopting the 2007 edition of the California Fire Code, regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises in the Keyes Fire Protection District; providing for the issuance of permits and collection of fees therefore; repealing all District ordinances and parts of the ordinances in conflict therewith.

The Board of Commissioners of the Keyes Fire Protection District does ordain as follows:

Section 1. That a certain document, one (1) copy of which is on file in the office of the Keyes Fire Protection District, being marked and designated as the California Fire Code, 2007 edition, including Appendix Chapters 1 and 4, Appendices A, B, C, D, E, F, G, and H as published by the International Code Council, be and is hereby adopted as the Fire Code of the Keyes Fire Protection District, in the State of California regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises as herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Fire Code on file in the office of the Keyes Fire Protection District are hereby referred to, adopted, and made a part hereof, as if fully set out in this ordinance, with the additions, insertion, deletions and changes, if any, prescribed in Section 2 of this ordinance.

Section 2. That the following sections of Appendix Chapter 1 are hereby revised:

Section 101.1 **Title** These regulations shall be known as the Fire Code of the Keyes Fire Protection District, hereinafter referred to as "this code."

Section 109.3. **Violation Penalties.** Persons who shall violate a provision of this code, 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, shall be guilty of a misdemeanor, punishable by a fine of not more than \$1,000 dollars or by imprisonment not exceeding 180 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.

Section 114.4 **Failure to Comply** Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$500 dollars or more than \$ 1,000 dollars.

Section 3. That the Findings and Adoption of the 2007 California Fire Code, which is attached hereto is incorporated by this reference.

Section 4. That the geographic limits referred to in certain sections of the 2007 California Fire Code are hereby established as follows:

Section 3204.3.1.1 All R-1, R-2, and R-3 zoning designations as identified by Chapter 21 of the Stanislaus County Code.

Section 3404.2.9.5.1 All R-1, R-2, and R-3 zoning designations as identified by the Chapter 21 of the Stanislaus County Code.

Section 3406.2.4.4 All R-1, R-2, and R-3 zoning designations as identified by Chapter 21 of the Stanislaus County Code.

Section 3804.2 The incorporated boundary within the Keyes Fire Protection District.

Section 5. That all Keyes Fire Protection District ordinances or parts of ordinances in conflict herewith are hereby repealed.

Section 6. That if any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be invalid or unenforceable, such decision shall not affect the validity of the remaining portions of this ordinance. The Board of Commissioners hereby declares that it would have passed this ordinance, and each section, subsection, clause or phrase thereof, irrespective of the fact that any one or more section, subsections, sentences, clauses and phrases be declared invalid or unenforceable.

Section 7. That nothing in this ordinance or in the Fire Code hereby adopted shall be construed to affect any suit or proceeding pending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in Section 5 of this ordinance; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this ordinance.

Section 8. That the Keyes Fire Protection District is hereby ordered and directed to cause this ordinance to be published.

Section 9. That this ordinance and the rules, regulations, provisions, requirements, orders and matters established and adopted hereby shall take effect and be in full force and effect after its ratification by the Stanislaus County Board of Supervisors as required by California Health and Safety Code Section 13869.7(c).

APPROVED by the Board of Commissioners of the Keyes Fire Protection District at a regular meeting thereof held on January 16, 2008, by the following vote:

AYES: Commissioners BEST, RATAJCZAK, CHIRSTOPHER and BARTLETT

NOES: None

ABSENT: Commissioner AGRESTI

/s/ Sam Bartlett
President of the Board

ATTEST:

/s/ Carolyn S. Hill
Secretary

Findings and Adoption of the 2007 California Fire Code

The Board of Supervisors of the County of Stanislaus hereby finds and determines: That the International Code Council is a private organization, which has been in existence for at least three (3) years. That the California Fire Code, 2007 Edition, and 2007 California Fire Code Standards, published by said organization, are nationally recognized compilation of proposed rules, regulations, and standards of said organization. That said 2007 California Fire Code and Fire Code Standards have been printed and published as a code in book form within the meaning of Section 50022.2 et seq., of the Government Code. That one (1) copy of the 2007 California Fire Code and one (1) copy of the International Fire Code Standards, certified by the Clerk to be true copies, have been filed for use and examination by the public in the office of the Clerk. That the sections of said 2007 California Fire Code and California Fire Code Standards may be referred to by the number used in said published compilation, preceded by the words "California Fire Code Section," "Fire Code Section," or "California Fire Code Section" and may also be referred to by additional reference to Municipal Code and sections therein pertaining to said 2007 California Fire Code and Fire Code Standards. That the additional requirements and standards established herein are needed to properly protect the health, safety, and welfare of the existing and future residents and workers of the Keyes Fire Protection District. Said requirements and standards are reasonably necessary because of local climatic, geological, and topographical conditions, and comply with existing state laws and regulations. Amendment of the 2007 California Fire Code is necessary so as to provide more stringent standards for fire extinguishing systems, fire hazard and hazardous materials controls is necessary to serve the public interest by reducing the risk to life and property of the citizens of Keyes Fire Protection District because of the following local conditions:

- (a) Summer weather conditions are very dry, hot and windy causing ordinary combustibles to be easily ignited and fires to be fast spreading;
- (b) Very dense fog conditions occur in winter. Reduced visibility causes delays in fire response;
- (c) Fire response is delayed by railroad tracks.

THEREFORE, for the above reasons taken individually and cumulatively and in accordance with the authority granted in Sections 17958.5 and 17958.7 of the California Health and Safety Code, the Board of Commissioners of the Keyes Fire Protection District expressly finds there are local climatic and topographical conditions that make the increased fire protection requirements set forth in this article reasonably necessary.

Appeals

Section 108.1 of the 2007 California Fire Code, Appendix Chapter 1- Administration is hereby amended to read as follows:

Applicant may appeal the decision of the Chief to the Keyes Fire Protection District within thirty (30) days from the date of the decision being appealed whenever the Chief:

1. Disapproves an application for use of alternate materials, methods and/or types of construction,
2. Disapproves an application for permit or refuses to grant a permit applied for,
3. When it is claimed that the provisions of the code do not apply, or
4. That the true intent and meaning of the code have been misconstrued or wrongly interpreted.

Compliance with Orders, Notices and Tags

Section 109.2.2 of the 2007 California Fire Code Appendix Chapter 1 - Administration is hereby amended to read as follows:

Criminal Violations. It shall be unlawful for any person to violate any provision or to fail to comply with any of the requirements of this chapter. A violation of any of the provisions or failing to comply with any of the mandatory requirements of this chapter shall constitute a misdemeanor; except that notwithstanding any other provision of this code, any such violation constituting a misdemeanor under this code may, in the discretion of the Keyes Fire Protection District Attorney, be charged and prosecuted as an infraction. Any person convicted of a misdemeanor under the provisions of this chapter, unless provision is otherwise herein made, shall be punishable by a fine of not more than one thousand dollars (\$1,000.00) or by imprisonment in the county jail for a period of not more than six (6) months or by both fine and imprisonment. Any person convicted of an infraction under the provisions of this code, unless provision is otherwise herein made, shall be punishable by a fine only as follows: Upon a first conviction, by a fine of not exceeding two hundred fifty dollars (\$250.00) and for a second conviction or any subsequent conviction within a period of one year, by a fine of not exceeding five hundred dollars (\$500.00). Each such person shall be charged with a separate offense for each and every day during any portion of which any violation of any provision of this code is committed, continued or permitted by such person and shall, upon conviction, be punished accordingly.

Administrative Penalties

In addition to any other remedies set forth in this chapter, administrative penalties may be imposed against any person, as defined in Section 109.3 of this Code, for violating any of the requirements set forth in this chapter. Any administrative penalties assessed shall be as follows:

- (a) For violations of this Code, Possession, Sale, Use or Discharge of Dangerous Fireworks, the administrative penalty shall be five hundred dollars (\$500.00) for each specific act found to be in violation of that section.
- (b) For all violations of this chapter, Possession, Sale, Use or Discharge of Dangerous Fireworks, the amount of the administrative penalty shall be one hundred dollars (\$100.00) for the first violation, two hundred dollars (\$200.00) for a second violation within any twelve (12) month period and five hundred dollars (\$500.00) for any subsequent violations within any twelve (12) month period.

Permit Required for Certain Operations

2007 California Fire Code Appendix Chapter 1- Administration is hereby amended to read as follows:

Sections 105.6.15, 105.6.19, and 105.6.30 are hereby deleted.

Fees

- (a) **Permit Fee.** The Board of the Keyes Fire Protection District may, by resolution adopted from time to time, establish a fee for any permit issued pursuant to the Fire Code.
- (b) **Plan Check Fee.** When a plan is required to be submitted the plan-checking fee shall be paid at the time of submitting plans and specifications for checking. Where plans are incomplete, or changed so as to require an additional plan check, an additional plan-check fee shall be charged at a rate shown in a schedule setting forth fees as adopted from time to time by resolution of the Keyes Fire Protection District.

Water Supplies and Fire Hydrants

Section 508.5.1 of the 2007 California Fire Code is hereby amended to read as follows:

Required Water Supply for fire protection. An approved water supply capable of supplying the required fire flow for fire protection shall be provided to premises upon which facilities, buildings or portions of buildings are hereafter constructed or moved into or within the jurisdiction. When any portion of the facility or building protected is in excess of 150 feet (45 720 mm) from a water supply on a public street, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by the chief.

Fire hydrants shall be located on the supply side of the fire suppression system check valve.

Fire hydrants shall be accessible to the Fire Department apparatus by roads meeting the requirements of Section 503.1.

Fire Extinguishing Systems Chapter 9 is amended as follows

903.2.1.1 (A-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.2 (A-2 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.3 (A-3 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.4 (A-4 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.2 (E Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.3 (F-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.6 (M Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.7 (R Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).
2. All residential structures containing 5 or more dwelling units under a single roof.
3. For buildings and structures classified as R-3 occupancies, the square footage of the structures shall include garages and all other enclosed spaces under one roof. Garages that share at least one common wall, roof or attic with the dwelling shall be considered under the same roof as the dwelling and shall be provided with automatic fire sprinklers when required by this chapter.

903.2.7.1 (R Occupancy) Amend to read as follows:

Buildings 30 feet or 3 stories in height. An automatic fire sprinkler system shall be installed throughout buildings with a floor level that is located 30 feet (9.144 m) or more above the lowest level of fire department vehicle access or 3 or more stories in height.

903.2.7.2 (R Occupancy) Add to read:

Cluster homes will be defined as a community of three or more buildings or structures over 120 square feet (11 m²) in area, with a single point of fire truck access, when the access is

less than 30 feet (9 m) in width. Constructed of lightweight building materials spaced ten feet or less apart. The construction is Type 5, in which walls, beams, girders, trusses and roofs are made of dimensional lumber. They have narrow travel lanes separating each occupancy.

903.2.7.3. (R Occupancy) Add to read:

Any building on plot sizes less than 5000 square feet.

903.2.8 (S-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.8.1 (Repair Garages) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.10.4 (B Occupancy). Add to read:

An automatic fire sprinkler system shall be installed throughout all buildings:

1. The building exceeds 5,000 square feet (465 m²).

903.2.19 (U Occupancy). Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

EXCEPTION:

1. Non-residential buildings and unoccupied structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A)

903.2.18 Existing Buildings and Structures. An approved automatic fire sprinkler system shall be installed in all existing buildings and structures when additions, alterations, or repairs are made within any twelve-month period that exceed fifty (50) percent of the total value (current county assessed valuation or valuation determined by a certified real estate appraiser) of an existing building or structure that exceeds five thousand (5,000) square feet (total floor area under roof) or which result in said building or structure exceeding five thousand (5,000) square feet (total floor area under roof).

EXCEPTION:

1. Non-residential buildings and structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A)

All buildings and structures classifies as R-3 or U occupancies.

Each portion of an existing building or structure separated by one or more area separation walls, constructed in accordance with the current adopted edition of the Building Code, when each portion does not exceed five thousand (5,000) square feet.

Existing buildings or structures and their addition(s) are exempt from automatic sprinklers when the cost of the remodel of the existing building(s) or structures(s) is less than fifty (50) percent of the value (current county assessed valuation for improvements) of the buildings or structures, and sprinklers are permitted to be omitted from the addition(s), due to type of construction, use, or other special situations, by the California Fire Code or National Fire Protection Association Standard 13.

903.2.18.1 For isolated buildings or groups of buildings (meeting the requirements of subsection 6 or 7 in rural area where no water is available from a municipal water system,

a fire sprinkler system meeting all of the following criteria shall be considered as an alternative to systems that are in full compliance with the applicable NFPA Standard.

1. Sprinklers will be designed and installed per the applicable NFPA Standards
2. The required sprinkler demand (not including hose stream allowance) shall be provided by a hydro pneumatic tank for a minimum duration of 15 minutes. The Tank may be pressurized by the domestic well pump and may serve both the fire supply and domestic supply for the building. The tank must have a capacity equal to or greater than the calculated sprinkler demand. Calculations shall be provided to determine the actual size of tank required for each project.
3. A separate storage tank or other water source acceptable to the chief shall be provided to accommodate sprinkler and hose demand for an additional 30 minutes beyond the storage required in 8(b).
4. An Approved sprinkler system monitoring alarm as defined in section 1003.3.1 of the Stanislaus County Fire Code shall be provided.

EXCEPTION: Buildings and structures classified as R-3 are exempt from the storage tank requirements of 8(c).

Fire Alarm Systems

Section 907.1.5 of the 2007 California Fire Code is hereby amended by adding the following:

A certificate from Underwriters Laboratories (UL) shall be required on all commercial fire alarm systems installed after the effective date of this ordinance. UL certification is required to be maintained for commercial fire alarm systems throughout the life of the alarmed building.

Open Burning

Section 307.1 of the 2007 California Fire Code is hereby amended by adding the following:

Open burning. No person shall kindle, conduct, or maintain any burning of grass, weeds, agricultural trimmings, or other combustibles or authorize any such fire to be kindled, conducted, or maintained without a permit as required by the San Joaquin Valley Unified Air Pollution Control District and compliance with all safeguards pursuant thereto. Any such permitted burning shall be restricted to agricultural purposes and confined to areas of the Keyes Fire Protection District in which agricultural uses are lawful.

Type of Lock or Latch for Premises Where Gold or Bullion is Traded (NOTE: Building Code)

Section 1008.1 of the 2007 California Fire Code is amended to add subsection 10 as follows:

Special Latching Devices An exit door from a business which has as its primary commercial activity the sale, resale, exchange, or trade of gold or silver coin, bullion, or metal ore may be equipped with a locking mechanism which is not able open from inside without the use of a key or which requires special knowledge or effort so long as all of the following conditions are met during all times that the business is open to the public:

1. The locking mechanism is connected to a smoke detector system in such a manner that activation or malfunction of the smoke detector system results in automatically unlocking the exit door;
2. The locking mechanism is connected to the electrical power supply for the building in such a manner that any loss of electrical power to the building results in automatically

unlocking the exit door;

3. Two (2) employees must be within the area of the premises used for retail purposes, including adjacent service and utility rooms, at all times; and

4. A sign is permanently posted upon the premises so as to be readily seen by any person or persons entering the business stating that the management electronically controls ingress and egress.

False Alarms

Section 405.10 of the 2007 California Fire Code is hereby amended to read as follows: False alarms shall not be given, signaled or transmitted or caused or permitted to be given, signaled or transmitted. The Keyes Fire Protection District may adopt by resolution reasonable fees to recover the costs associated with responses to building or structures that have excessive false alarms.

Hot Works

Section 2604.2.6 of the 2007 California Fire Code is hereby amended to add the following: When required by the Chief a minimum 2-A: 20B: C-rated fire extinguisher shall be mounted to each portable welding cart.

Fireworks

See Stanislaus County Code Chapter 9.84 Fireworks

Restricted Locations of Flammable and Combustible Liquids in Tanks

Section 3404.2.9.5.1 of the 2007 California Fire Code is hereby amended to read as follows:

Storage of Class I and II Liquids in aboveground tanks outside of buildings is prohibited, with the exception of protected tanks designed, installed and maintained in accordance with the 2007 California Fire Code. The provisions of this section shall not apply to facilities for the production, generation, or transmission of electric energy that provide power to entities furnishing retail electrical services to the general public within the Keyes Fire Protection District.

Operating Heating, Lighting, and Cooking Appliances Prohibited

Section 3405.3.3 of the 2007 California Fire Code is hereby amended to include the following:

Class II and III Liquids

Location of Bulk Plants for Storage of Flammable and Combustible Liquids

Section 3406.4 of the 2007 California Fire Code is hereby amended to read as follows: The construction of new bulk plants for storage of flammable or combustible liquids is restricted to areas of the Keyes Fire Protection District zoned Heavy Industrial Zones. All existing nonconforming bulk plants for storage of flammable or combustible liquids, which substantially comply with the requirements of this Code, may be continued in use if the Chief grants a permit.

Transfer Operations

Section 3406.5.1.1 of the 2007 California Fire Code is hereby amended by adding to the following:

Tank vehicles and tank cars shall be unloaded as soon as possible after arrival at point of delivery and shall not be used as storage tanks. Unless otherwise approved, a tank car shall not be allowed to remain on a siding at the point of delivery for more than twenty-four (24) hours while connected for transfer operations.

Hazardous Materials Permits

Subsection 3 is added to Section 2701.5 of the 2007 California Fire Code:

Key Box. When required by the Chief, an approved key box, sized to contain emergency information, shall be provided.

Deposits of Hazardous Materials; Cleanup, Abatement, or Mitigation Required; Liability for Costs

Section 2703.3.1.4 of the 2007 California Fire Code is hereby amended to read as follows:

Responsibility for cleanup The person, firm or corporation responsible for an unauthorized discharge shall institute and complete all actions necessary to remedy the effects of such unauthorized discharge, whether sudden or gradual, at no cost to the jurisdiction. When deemed necessary by the Chief, cleanup may be initiated by the Fire Department or by an authorized individual or firm. Costs associated with such cleanup shall be born by the owner, operator or other person responsible for the unauthorized discharge. The remedy provided by this section shall be in addition to any other remedies provided by law.

For purposes of this section, costs incurred by the Keyes Fire Protection District shall include, but shall not necessarily be limited to, the following: actual labor costs of Keyes Fire Protection District personnel, including worker's compensation benefits, fringe benefits, administrative overhead; cost of equipment operation; cost of materials obtained directly by the Keyes Fire Protection District; and cost of any contract labor and materials. The authority to recover costs under this section shall not include actual fire suppression services that are normally or usually provided by the Fire Department.

General Safety Precautions

Section 312.2 of the 2007 California Fire Code is hereby amended to read as follows:

Protection from vehicles: Guard posts or other approved means shall be provided to protect storage tanks and connected piping, valves and fittings; dispensing areas; and use areas subject to vehicular damage. When guard posts are installed, the posts shall be:

1. Constructed of steel not less than six (6) inches in diameter and concrete filled,
2. Spaced not more than four (4) feet between posts on center,
3. Set not less than three (3) feet deep in a concrete footing of not less than a fifteen (15) inch diameter,
4. Set with the top of the posts not less than three (3) feet above ground, and
5. Located not less than five (5) feet from the tank.

Outside Storage and Use of Liquefied Petroleum Gases

Section 3804.2 of the 2007 California Fire Code is amended as follows:

The outside storage of liquefied petroleum gas (LP-gas) shall conform to the provisions of Stanislaus County zoning ordinances. The outside storage and use of liquefied petroleum gases is restricted as specified in this section.

1. Storage and dispensing of LP-gas for resale purposes, into approved containers and vehicles, is restricted to those areas of the Stanislaus County zoned as Commercial-Light Industrial, Heavy Industrial, and, in addition thereto, to other commercially zoned properties used as automotive service stations. Only qualified persons shall perform dispensing.
2. Dispensing of LP-gas for private use is restricted to those zones identified in subsection 1, and when approved by the Chief, may be permitted in those areas of the Stanislaus County zoned General Commercial. Only qualified persons shall perform dispensing.
3. For cooking, lighting, or heating in a building, only on a property that does not have natural gas service existing on a boundary line of said property or when prohibition of such storage would cause undue hardship.
4. For temporary use on construction sites, when authorized by the Chief.
5. For use as an alternative fuel supply for an emergency standby generator, when authorized by the Chief.
6. For use with certain mobile vending and certain commercial barbecue equipment and other specific uses when authorized by the Chief.
7. For use by Artisans in pursuit of their trade, when authorized by the Chief.
8. Storage of portable containers awaiting exchange may be permitted in commercially zoned areas of the Stanislaus County, including those zoned Neighborhood Commercial, when approved by the Chief and stored in accordance with Section 3809. Such storage shall be located a minimum of twenty (20) feet from any fuel dispenser.
9. Containers that exceed 2,000 gallons shall comply with procedure FPB 82-01

Permits and Plans for Liquefied Petroleum Gases

Section 3801.2 of the 2007 California Fire Code is hereby amended to read as follows:

Permits. Permits shall be required as set forth in Appendix Chapter1, Sections 105.6 and 105.7

EXCEPTION:

1. Containers not exceeding five (5) gallon water capacity, used for "barbecue" cooking, when used and stored outside of buildings.
2. Approved containers not exceeding sixteen and four-tenths (16.4) ounces when displayed for sale in mercantile occupancies.
3. Factory installed containers for recreational vehicles not exceeding ten (10) gallon water capacity.
4. Factory installed tanks that are permanently attached to recreational vehicles.

Distributors shall not fill an LP-gas container for which a permit is required unless the fire code official has issued a permit for installation for that location.

Supervision and Communication System

Section 907.2.1.4 of the 2007 California Fire Code is hereby added to read as follows:

Supervision. Places of assembly shall be under the constant supervision of a competent adult on the premises during the time that the premises are open to the public.

Communications. When required by the chief, places of assembly shall be provided with a method for notifying the fire department in the event of an emergency. Such method can consist of a telephone, an alarm system connected to the fire department or other approved agency, or other approved means. Methods of notifying the fire department shall department shall be readily available to the public.

Powered Industrial Truck Operation

Section 309.7 of the 2007 California Fire Code is hereby amended to read as follows:

Powered Industrial trucks shall be listed and labeled for use in the environment intended and shall be in accordance with nationally recognized standards.

Maintenance of Protected Aboveground Tanks

Section 3404.2.7.3.5.4 of the 2007 California Fire Code is hereby added to read as follows: Protected aboveground tanks and connected piping shall be maintained in a safe operating condition. Protected aboveground tanks shall be maintained in accordance with their listings. Damage to protected aboveground tanks shall be repaired using material having equal or greater strength and fire resistance or the protected aboveground tank shall be replaced or taken out of service.

Fire Apparatus Access Roads (Appendix D)

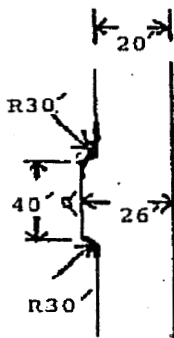
Appendix D Table D103.4 is amended as follows:

Requirements for Dead-End Fire Apparatus Access Roads

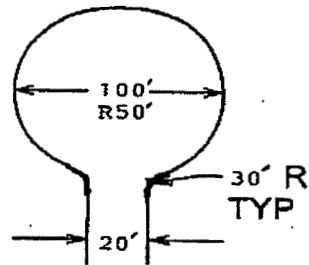
length (feet)	width (feet)	Turnarounds Required
0-150	0	None Required
51-500	0	00-foot hammerhead or 100 foot cul-de-sac
01-750	6	00-foot hammerhead or 100 foot cul-de-sac
Over 750		Special Approval Required

Appendix D Figure D103.1 is amended as follows:

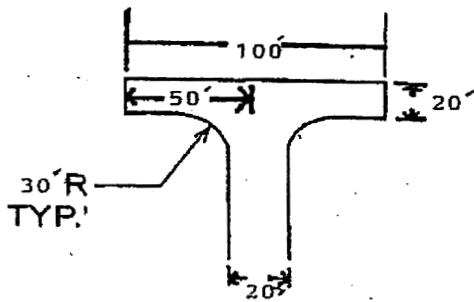
Dead-End Fire Apparatus Access Road Turnaround



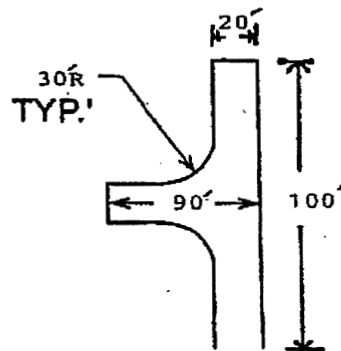
MINIMUM CLEARANCE
AROUND A FIRE
HYDRANT



100' DIAMETER
CUL-DE-SAC



100' HAMMERHEAD



ACCEPTABLE ALTERNATIVE
TO 100' HAMMERHEAD

Note: Drawing not to scale.

SALIDA
FIRE PROTECTION DISTRICT



STANISLAUS
COUNTY

December 18, 2007

Stanislaus County Board of Supervisors
c/o Christine Ferraro, Clerk of the Board
1010 10th Street
Modesto, CA. 95354

Subject: SFPD Ordinance 2007-01, 2007 Fire Code

Dear Christine,

Enclosed please find Ordinance 2007-01, the 2007 Fire Code and related amendments that was adopted December 18, 2007 by the Board of Directors for the Salida Fire Protection District.

Pursuant to Health and Safety code (13869.7 c.) I am submitting the above mentioned for review by the Board of Supervisors in hopes that a formal approval (*ratification*) will be made, in order that it can become operative.

If you have any questions or concerns please contact me as soon as possible.

Sincerely,

Laurie Wester
Board Clerk

Encl.

Cc: Stanislaus County Fire Warden

/lw



**AN ORDINANCE OF THE BOARD OF DIRECTORS
OF THE
SALIDA FIRE PROTECTION DISTRICT
FOR ADOPTION OF THE
CALIFORNIA FIRE CODE**

WHEREAS; Salida Fire Protection District finds it is in the public interest to adopt the 2007 edition of the California Fire Code; and

WHEREAS; The 2007 edition of the California Fire Code will assist the Salida Fire Protection District in regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises in the Salida Fire Protection District; and

WHEREAS; It is necessary to provide for the issuance of permits and collection of fees therefore in connection with the adoption of the 2007 edition of the California Fire Code; and

WHEREAS; It is necessary to repeal all other resolutions and ordinances in conflict herewith.

NOW THEREFORE BE IT RESOLVED; The Board of Directors of the Salida Fire Protection District does ordain as follows:

Section 1

That a certain document, one (1) copy of which is on file in the office of the Stanislaus County Fire Prevention Bureau, being marked and designated as the California Fire Code, 2007 edition, including Appendix Chapters 1 and 4, Appendices A, B, C, D, E, F, G, and H as published by the International Code Council, be and is hereby adopted as the Fire Code of the Salida Fire Protection District, in the State of California regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises as herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Fire Code on file in the office of the Salida Fire Protection District are hereby referred to, adopted, and made a part hereof,

as if fully set out in this ordinance, with the additions, insertion, deletions and changes, if any, prescribed in Section 2 of this ordinance.

Section 2

That the following sections of Appendix Chapter 1 are hereby revised:

Section 101.1 Title

These regulations shall be known as the Fire Code of: Salida Fire Protection District, hereinafter referred to as "this code."

Section 109.3 Violation Penalties

Persons who shall violate a provision of this code 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 of certificate used under provisions of this code, shall be guilty of a misdemeanor, punishable by a fine of not more than \$1,000 dollars or by imprisonment not exceeding 180 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.

Section 114.4 Failure to Comply

Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less that \$500 dollars or more than \$1,000 dollars.

Section 3

That the geographic limits referred to in certain sections of the 2007 California Fire Code are hereby established as follows:

Section 3204.3.1.1

All R-1, R-2, and R-3 zoning designations as identified by Title 21 of the Stanislaus County Code.

Section 3404.2.9.5.1

All R-1, R-2, and R-3 zoning designations as identified by the Title 21 of the Stanislaus County Code.

Section 3406.2.4.4

All R-1, R-2, and R-3 zoning designations as identified by Title 21 of the Stanislaus County Code.

Section 3804.2

The incorporated boundary within the Salida Fire Protection District.

Section 4 **Findings and Adoption of the 2007 California Fire Code**

The Board of Supervisors hereby finds and determines: That the International Code Council is a private organization, which has been in existence for at least three (3) years. That the California Fire Code, 2007 Edition, and 2007 California Fire Code Standards, published by said organization, are nationally recognized compilation of proposed rules, regulations, and standards of said organization. That said 2007 California Fire Code and Fire Code Standards have been printed and published as a code in book form within the meaning of Section 50022.2 et seq., of the Government Code. That one (1) copy of the 2007 California Fire Code and one (1) copy of the International Fire Code Standards, certified by the Clerk to be true copies, have been filed for use and examination by the public in the office of the Clerk. That the sections of said 2007 California Fire Code and California Fire Code Standards may be referred to by the number used in said published compilation, preceded by the words "California Fire Code Section," "Fire Code Section," or "California Fire Code Section" and may also be referred to by additional reference to Municipal Code and sections therein pertaining to said 2007 California Fire Code and Fire Code Standards. That the additional requirements and standards established herein are needed to properly protect the health, safety, and welfare of the existing and future residents and workers of the Salida Fire Protection District. Said requirements and standards are reasonably necessary because of local climatic, geological, and topographical conditions, and comply with existing state laws and regulations. Amendment of the 2007 California Fire Code is necessary so as to provide more stringent standards for fire extinguishing systems, fire hazard and hazardous materials controls is necessary to serve the public interest by reducing the risk to life and property of the citizens of Salida Fire Protection District because of the following local conditions: (a) Summer weather conditions are very dry, hot and windy causing ordinary combustibles to be easily ignited and fires to be fast spreading; (b) Very dense fog conditions occur in winter. Reduced visibility causes delays in fire response; (c) Fire response is delayed by railroad tracks therefore, for the above reasons taken individually and cumulatively and in accordance with the authority granted in Sections 17958.5 and 17958.7 of the California Health and Safety Code, the Council of the Salida Fire Protection District expressly finds there are local climatic and topographical conditions that make the increased fire protection requirements set forth in this article reasonably necessary.

Section 5

All other ordinances or parts of ordinances in conflict herewith are hereby repealed.

Section 6

If any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be unconstitutional; such decision shall not affect the validity of the remaining portions of this ordinance. The Board of Directors hereby declares that it would have passed this ordinance, and each section, subsection, clause or phrase thereof, irrespective of the fact that any one or more section, subsections, sentences, clauses and phrases be declared unconstitutional.

Section 7

Nothing in this ordinance or in the Fire Code hereby adopted shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in Section 5 of this ordinance; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this ordinance.

Section 8

The Salida Fire Protection District is hereby ordered and directed to cause this ordinance to be published.

Section 9

This ordinance and the rules, regulations, provisions, requirements, orders and matters established and adopted hereby shall take effect and be in full force and effect January 1, 2008 from and after the date of its final passage and adoption.

Appeals

Section 108.1 of the 2007 California Fire Code,
Appendix Chapter 1- Administration is hereby amended to read as follows:

Applicant may appeal the decision of the Chief to the Salida Fire Protection District within thirty (30) days from the date of the decision being appealed whenever the Fire Chief:

1. Disapproves an application for use of alternate materials, methods and/or types of construction,
2. Disapproves an application for permit or refuses to grant a permit applied for when it is claimed that the provisions of the code do not apply, or that the true intent and meaning of the code have been misconstrued or wrongly interpreted.

Compliance with Orders, Notices and Tags

Section 109.2.2 of the 2007 California Fire Code,
Appendix Chapter 1 - Administration is hereby amended to read as follows:

Criminal Violations: It shall be unlawful for any person to violate any provision or to fail to comply with any of the requirements of this chapter. A violation of any of the provisions or failing to comply with any of the mandatory requirements of this chapter shall constitute a misdemeanor; except that notwithstanding any other provision of this code, any such violation constituting a misdemeanor under this code may, in the discretion of the Salida Fire Protection District Attorney, be charged and prosecuted as an infraction. Any

person convicted of a misdemeanor under the provisions of this chapter, unless provision is otherwise herein made, shall be punishable by a fine of not more than one thousand dollars (\$1,000.00) or by imprisonment in the county jail for a period of not more than six (6) months or by both fine and imprisonment. Any person convicted of an infraction under the provisions of this code, unless provision is otherwise herein made, shall be punishable by a fine only as follows: Upon a first conviction, by a fine of not exceeding two hundred fifty dollars (\$250.00) and for a second conviction or any subsequent conviction within a period of one year, by a fine of not exceeding five hundred dollars (\$500.00). Each such person shall be charged with a separate offense for each and every day during any portion of which any violation of any provision of this code is committed, continued or permitted by such person and shall, upon conviction, be punished accordingly.

Administrative Penalties

In addition to any other remedies set forth in this chapter, administrative penalties may be imposed against any person, as defined in Section 109.3 of this Code, for violating any of the requirements set forth in this chapter. Any administrative penalties assessed shall be as follows:

(a) For violations of this Code, Possession, Sale, Use or Discharge of Dangerous Fireworks, the administrative penalty shall be five hundred dollars (\$500.00) for each specific act found to be in violation of that section.

(b) For all violations of this chapter, Possession, Sale, Use or Discharge of Dangerous Fireworks, the amount of the administrative penalty shall be one hundred dollars (\$100.00) for the first violation, two hundred dollars (\$200.00) for a second violation within any twelve (12) month period and five hundred dollars (\$500.00) for any subsequent violations within any twelve (12) month period.

Permit Required for Certain Operations

2007 California Fire Code, Appendix Chapter 1, Administration is hereby amended to read as follows:

Sections 105.6.15, 105.6.19, and 105.6.30 are hereby deleted.

Fees

(a) Permit Fee. The Board of the Salida Fire Protection District may, by resolution adopted from time to time, a fee for any permit issued pursuant to the Fire Code.

(b) Plan Check Fee. When a plan is required to be submitted the plan-checking fee shall be paid at the time of submitting plans and specifications for checking. Where plans are incomplete, or changed so as to require an additional plan check, an

additional plan-check fee shall be charged at a rate shown in a schedule setting forth fees as adopted from time to time by resolution of the Salida Fire Protection District.

Water Supplies and Fire Hydrants

Section 508.5.1 of the 2007 California Fire Code is hereby amended to read as follows:

Required Water Supply for Fire Protection: An approved water supply capable of supplying the required fire flow for fire protection shall be provided to premises upon which facilities, buildings or portions of buildings are hereafter constructed or moved into or within the jurisdiction. When any portion of the facility or building protected is in excess of 150 feet (45 720 mm) from a water supply on a public street, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by _____ the _____ chief. Fire hydrants shall be located on the supply side of the fire suppression system check valve. Fire hydrants shall be accessible to the Fire Department apparatus by roads meeting the requirements of Section 503.1.

Fire Extinguishing Systems Chapter 9

Amended as follows:

903.2.1.1 (A-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.2 (A-2 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.3 (A-3 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.4 (A-4 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.2 (E Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.3 (F-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.6 (M Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.7 (R Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

2. All residential structures containing 5 or more dwelling units under a single roof.

3. For buildings and structures classified as R-3 occupancies, the square footage of the structures shall include garages and all other enclosed spaces under one roof. Garages that share at least one common wall, roof or attic with the dwelling shall be considered under the same roof as the dwelling and shall be provided with automatic fire sprinklers when required by this chapter.

903.2.7.1 (R Occupancy) Amend to read as follows:

1. Buildings 30 feet or 3 stories in height: An automatic fire sprinkler system shall be installed throughout buildings with a floor level that is located 30 feet (9.144 m) or more above the lowest level of fire department vehicle access or 3 or more stories in height.

903.2.7.2 (R Occupancy) Add to read:

1. Cluster homes will be defined as a community of three or more buildings or structures over 120 square feet (11 m²) in area, with a single point of fire apparatus access, when the access is less than 30 feet (9 m) in width. Constructed of lightweight building materials spaced ten feet or less apart. The construction is Type 5, in which walls, beams, girders, trusses and roofs are made of dimensional lumber. They have narrow travel lanes separating each occupancy.

903.2.7.3. (R Occupancy) Add to read:

1. Any building on plot sizes less than 5000 square feet.

903.2.8 (S-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.8.1 (Repair Garages) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.10.4 (B Occupancy). Add to read:

An automatic fire sprinkler system shall be installed throughout all buildings:

1. The building exceeds 5,000 square feet (465 m²).

903.2.19 (U Occupancy). Add to read:

1. The building exceeds 5,000 square feet (465 m²).

EXCEPTION: Non-residential buildings and unoccupied structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A)

903.2.18 Existing Buildings and Structures

An approved automatic fire sprinkler system shall be installed in all existing buildings and structures when additions, alterations, or repairs are made within any twelve-month period that exceed fifty (50) percent of the total value (current county assessed valuation or valuation determined by a certified real estate appraiser) of an existing building or structure that exceeds five thousand (5,000) square feet (total floor area under roof) or which result in said building or structure exceeding five thousand (5,000) square feet (total floor area under roof).

EXCEPTION:

1. Non-residential buildings and structures that are located in Agricultural zones and permitted by the Planning Department under Stanislaus County Code Section 21.20.020(A)

2. All buildings and structures classifies as R-3 or U occupancies.

3. Each portion of an existing building or structure separated by one or more area separation walls, constructed in accordance with the current adopted edition of the Building Code, when each portion does not exceed five thousand (5,000) square feet.

4. Existing buildings or structures and their addition(s) are exempt from automatic sprinklers when the cost of the remodel of the existing building(s) or structures(s) is less than fifty (50) percent of the value (current county assessed valuation for improvements) of the buildings or structures, and sprinklers are permitted to be omitted from the addition(s), due to type of construction, use, or other special situations, by the California Fire Code or National Fire Protection Association Standard 13.

903.2.18.1

For isolated buildings or groups of buildings (meeting the requirements of subsection 6 or 7 in rural area where no water is available from a municipal water system, a fire sprinkler system meeting all of the following criteria shall be considered as an alternative to systems that are in full compliance with the applicable NFPA Standard.

1. Sprinklers will be designed and installed per the applicable NFPA Standards

2. The required sprinkler demand (not including hose stream allowance) shall be provided by a hydro pneumatic tank for a minimum duration of 15 minutes. The Tank may be pressurized by the domestic well pump and may serve both the fire supply and domestic supply for the building. The tank must have a capacity equal to or greater than the calculated sprinkler demand. Calculations shall be provided to determine the actual size of tank required for each project.

3. A separate storage tank or other water source acceptable to the chief shall be provided to accommodate sprinkler and hose demand for an additional 30 minutes beyond the storage required in 8(b).

4. An Approved sprinkler system monitoring alarm as defined in section 1003.3.1 of the Stanislaus County Fire Code shall be provided.

EXCEPTION: Buildings and structures classified as R-3 are exempt from the storage tank requirements of 8(c).

Fire Alarm Systems

Section 907.1.5 of the 2007 California Fire Code is hereby amended by adding the following:

A certificate from Underwriters Laboratories (UL) shall be required on all commercial fire alarm systems installed after the effective date of this ordinance. UL certification is required to be maintained for commercial fire alarm systems throughout the life of the alarmed building.

Open Burning

Section 307.1 of the 2007 California Fire Code is hereby amended by adding the following:

Open burning No person shall kindle, conduct, or maintain any burning of grass, weeds, agricultural trimmings, or other combustibles or authorize any such fire to be kindled, conducted, or maintained without a permit as required by the San Joaquin Valley Unified Air Pollution Control District and compliance with all safeguards pursuant thereto. Any such permitted burning shall be restricted to agricultural purposes and confined to areas of the Salida Fire Protection District in which agricultural uses are lawful.

Type of Lock or Latch for Premises Where Gold or Bullion is traded

(NOTE: Building Code)

Section 1008.1 of the 2007 California Fire Code is amended to add subsection 10 as follows:

Special Latching Devices: An exit door from a business which has as its primary commercial activity the sale, resale, exchange, or trade of gold or silver coin, bullion, or metal ore may be equipped with a locking mechanism which is not able open from inside without the use of a key or which requires special knowledge or effort so long as all of the following conditions are met during all times that the business is open to the public:

1. The locking mechanism is connected to a smoke detector system in such a manner that activation or malfunction of the smoke detector system results in automatically unlocking the exit door;
2. The locking mechanism is connected to the electrical power supply for the building in such a manner that any loss of electrical power to the building results in automatically unlocking the exit door;
3. Two (2) employees must be within the area of the premises used for retail purposes, including adjacent service and utility rooms, at all times; and
4. A sign is permanently posted upon the premises so as to be readily seen by any person or persons entering the business stating that the management electronically controls ingress and egress.

False Alarms

Section 405.10 of the 2007 California Fire Code is hereby amended to read as follows:

False alarms shall not be given, signaled or transmitted or caused or permitted to be given, signaled or transmitted. The Salida Fire Protection District may adopt by resolution reasonable fees to recover the costs associated with responses to building or structures that have excessive false alarms.

Hot Works

Section 2604.2.6 of the 2007 California Fire Code is hereby amended to add the following:

When required by the Chief a minimum 2-A: 20B: C-rated fire extinguisher shall be mounted to each portable welding cart.

Fireworks

See Stanislaus County Code Chapter 9.84 Fireworks

Restricted Locations of Flammable and Combustible Liquids in Tanks

Section 3404.2.9.5.1 of the 2007 California Fire Code is hereby amended to read as follows:

Storage of Class I and II Liquids in aboveground tanks outside of buildings is prohibited, with the exception of protected tanks designed, installed and maintained in accordance with the 2007 California Fire Code. The provisions of this section shall not apply to facilities for the production, generation, or transmission of electric energy that provide power to entities furnishing retail electrical services to the general public within the Salida Fire Protection District.

Operating Heating, Lighting, and Cooking Appliances Prohibited

Section 3405.3.3 of the 2007 California Fire Code is hereby amended to include the following:

Class II and III Liquids

Location of Bulk Plants for Storage of Flammable and Combustible Liquids

Section 3406.4 of the 2007 California Fire Code is hereby amended to read as follows:

The construction of new bulk plants for storage of flammable or combustible liquids is restricted to areas of the Salida Fire Protection District zoned Heavy Industrial Zones. All existing nonconforming bulk plants for storage of flammable or combustible liquids, which substantially comply with the requirements of this Code, may be continued in use if the Chief grants a permit.

Transfer Operations

Section 3406.5.1.1 of the 2007 California Fire Code is hereby amended by adding to the following:

Tank vehicles and tank cars shall be unloaded as soon as possible after arrival at point of delivery and shall not be used as storage tanks. Unless otherwise approved, a tank car shall not be allowed to remain on a siding at the point of delivery for more than twenty-four (24) hours while connected for transfer operations.

Hazardous Materials Permits

Subsection 3 is added to Section 2701.5 of the 2007 California Fire Code:

Key Box When required by the Chief, an approved key box, sized to contain emergency information, shall be provided.

Deposits of Hazardous Materials; Cleanup, Abatement, or Mitigation Required; Liability for Costs

Section 2703.3.1.4 of the 2007 California Fire Code is hereby amended to read as follows:

Responsibility for cleanup The person, firm or corporation responsible for an unauthorized discharge shall institute and complete all actions necessary to remedy the effects of such unauthorized discharge, whether sudden or gradual, at no cost to the jurisdiction. When deemed necessary by the Chief, cleanup may be initiated by the Fire Department or by an authorized individual or firm. Costs associated with such cleanup shall be born by the owner, operator or other person responsible for the unauthorized discharge. The remedy provided by this section shall be in addition to any other remedies provided by law.

For purposes of this section, costs incurred by the Salida Fire Protection District shall include, but shall not necessarily be limited to, the following: actual labor costs of Salida Fire Protection District personnel, including worker's compensation benefits, fringe benefits, administrative overhead; cost of equipment operation; cost of materials obtained directly by the Salida Fire Protection District; and cost of any contract labor and materials. The authority to recover costs under this section shall not include actual fire suppression services that are normally or usually provided by the Fire Department.

General Safety Precautions

Section 312.2 of the 2007 California Fire Code is hereby amended to read as follows:

Protection from vehicles: Guard posts or other approved means shall be provided to protect storage tanks and connected piping, valves and fittings; dispensing areas; and use areas subject to vehicular damage. When guard posts are installed, the posts shall be:

1. Constructed of steel not less than six (6) inches in diameter and concrete filled,
2. Spaced not more than four (4) feet between posts on center,

3. Set not less than three (3) feet deep in a concrete footing of not less than a fifteen (15) inch diameter,
4. Set with the top of the posts not less than three (3) feet above ground, and
5. Located not less than five (5) feet from the tank.

Outside Storage and Use of Liquefied Petroleum Gases

Section 3804.2 of the 2007 California Fire Code is amended as follows:

The outside storage of liquefied petroleum gas (LP-gas) shall conform to the provisions of Stanislaus County zoning ordinances. The outside storage and use of liquefied petroleum gases is restricted as specified in this section.

1. Storage and dispensing of LP-gas for resale purposes, into approved containers and vehicles, is restricted to those areas of the Stanislaus County zoned as Commercial-Light Industrial, Heavy Industrial, and, in addition thereto, to other commercially zoned properties used as automotive service stations. Only qualified persons shall perform dispensing.
2. Dispensing of LP-gas for private use is restricted to those zones identified in subsection 1, and when approved by the Chief, may be permitted in those areas of the Stanislaus County zoned General Commercial. Only qualified persons shall perform dispensing.
3. For cooking, lighting, or heating in a building, only on a property that does not have natural gas service existing on a boundary line of said property or when prohibition of such storage would cause undue hardship.
4. For temporary use on construction sites, when authorized by the Chief.
5. For use as an alternative fuel supply for an emergency standby generator, when authorized by the Chief.
6. For use with certain mobile vending and certain commercial barbecue equipment and other specific uses when authorized by the Chief.
7. For use by Artisans in pursuit of their trade, when authorized by the Chief.
8. Storage of portable containers awaiting exchange may be permitted in commercially zoned areas of the Stanislaus County, including those zoned Neighborhood Commercial, when approved by the Chief and stored in accordance with Section 3809. Such storage shall be located a minimum of twenty (20) feet from any fuel dispenser.
9. Containers that exceed 2,000 gallons shall comply with procedure FPB 82-01

Permits and Plans for Liquefied Petroleum Gases

Section 3801.2 of the 2007 California Fire Code is hereby amended to read as follows:

Permits: Permits shall be required as set forth in Appendix Chapter1, Sections 105.6 and 105.7

EXCEPTIONS:

1. Containers not exceeding five (5) gallon water capacity, used for "barbecue" cooking, when used and stored outside of buildings.

2. Approved containers not exceeding sixteen and four-tenths (16.4) ounces when displayed for sale in mercantile occupancies.
 3. Factory installed containers for recreational vehicles not exceeding ten (10) gallon water capacity.
 4. Factory installed tanks that are permanently attached to recreational vehicles.
- Distributors shall not fill an LP-gas container for which a permit is required unless the fire code official has issued a permit for installation for that location.

Supervision and Communication System

Section 907.2.1.4 of the 2007 California Fire Code is hereby added to read as follows:

Supervision: Places of assembly shall be under the constant supervision of a competent adult on the premises during the time that the premises are open to the public.

Communications: When required by the chief, places of assembly shall be provided with a method for notifying the fire department in the event of an emergency. Such method can consist of a telephone, an alarm system connected to the fire department or other approved agency, or other approved means. Methods of notifying the fire department shall be readily available to the public.

Powered Industrial Truck Operation

Section 309.7 of the 2007 California Fire Code is hereby amended to read as follows: Powered Industrial trucks shall be listed and labeled for use in the environment intended and shall be in accordance with nationally recognized standards.

Maintenance of Protected Aboveground Tanks

Section 3404.2.7.3.5.4 of the 2007 California Fire Code is hereby added to read as follows:

Protected aboveground tanks and connected piping shall be maintained in a safe operating condition. Protected aboveground tanks shall be maintained in accordance with their listings. Damage to protected aboveground tanks shall be repaired using material having equal or greater strength and fire resistance or the protected aboveground tank shall be replaced or taken out of service.

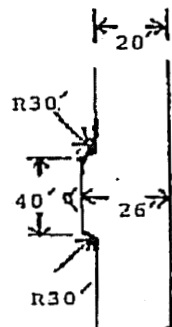
Fire Apparatus Access Roads (Appendix D)

Appendix D Table D103.4 is amended as follows:

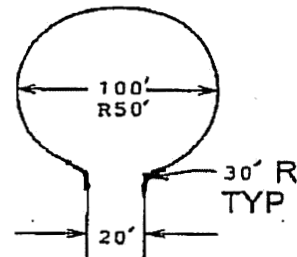
Requirements for Dead-End Fire Apparatus Access Roads

Length (feet)	Width (feet)	Turnarounds Required
0-150	20	None Required
151-500	20	100-foot hammerhead or 100 foot cul-de-sac
501-750	26	100-foot hammerhead or 100 foot cul-de-sac
Over 750	Special Approval Required	

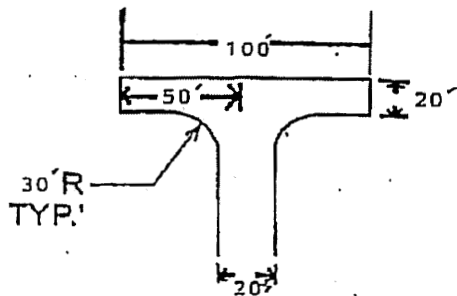
Appendix D Figure D103.1 is amended as follows:
Dead-End Fire Apparatus Access Road Turnaround



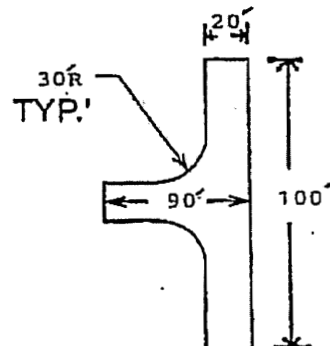
MINIMUM CLEARANCE
AROUND A FIRE
HYDRANT



100' DIAMETER
CUL-DE-SAC



100' HAMMERHEAD



ACCEPTABLE ALTERNATIVE
TO 100' HAMMERHEAD

Note: Drawing not to scale.

Section 10

The Board of Directors of the Salida Fire Protection District finds its adoption of the 2007 edition of the California Fire Code as set forth in this ordinance to be exempt from review under provisions of the California Environmental Quality Act (Public Resources Code section 21000 et seq., "CEQA") consistent with, among other things, the provisions of CEQA Guidelines section 15321 (Class 21) which exempts review of the adoption of a general rule of enforcement under CEQA.

SIGNATORIES:

Director Thomas Burns



Director Ralph Becker




Director Dwaine Heinrich

Director Emil Rusca



Director Mark Brubaker



PASSED, ADOPTED AND APPROVED on this 18th day of December 2007

On motion of Director Burns, Seconded by Director Rusca

And approved by the following vote:

AYES: 4

Directors: Burns, Becker, Brubaker, Rusca

NO'S: 0

Directors: _____

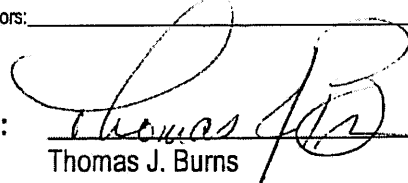
Excused or Absent: 1

Directors: Heinrich

Abstaining: _____

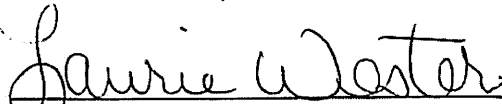
Directors: _____

CHAIRMAN:



Thomas J. Burns

ATTEST:



Board Clerk

**STANISLAUS CONSOLIDATED FIRE PROTECTION DISTRICT
ORDINANCE NO. 4**

**ORDINANCE FOR ADOPTION OF
THE CALIFORNIA FIRE CODE**

An ordinance of the Stanislaus Consolidated Fire Protection District adopting the 2007 edition of the California Fire Code, regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises in the Stanislaus Consolidated Fire Protection District; providing for the issuance of permits and collection of fees therefore; repealing Ordinance No. 2 of the Stanislaus Consolidated Fire Protection District and all other ordinances and parts of the ordinances in conflict therewith.

The Board of Directors of the Stanislaus Consolidated Fire Protection District does ordain as follows:

Section 1. That a certain document, one (1) copy of which is on file in the office of the Stanislaus County Fire Prevention Bureau, being marked and designated as the California Fire Code, 2007 edition, including Appendix Chapters 1 and 4, Appendices A, B, C, D, E, F, G, and H as published by the International Code Council, be and is hereby adopted as the Fire Code of the Stanislaus Consolidated Fire Protection District, in the State of California regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises as herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Fire Code on file in the office of the Stanislaus Consolidated Fire Protection District are hereby referred to, adopted, and made a part hereof, as if fully set out in this ordinance, with the additions, insertion, deletions and changes, if any, prescribed in Section 2 of this ordinance.

Section 2. That the following sections of Appendix Chapter 1 are hereby revised:

Section 101.1 Title these regulations shall be known as the Fire Code of the Stanislaus Consolidated Fire Protection District, hereinafter referred to as "this code."

Section 109.3. Violation Penalties. Persons who shall violate a provision of this code 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, shall be guilty of a misdemeanor, punishable by a fine of not more than \$1,000 dollars or by imprisonment not exceeding 180 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.

Section 114.4 Failure to Comply Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$500 dollars or more than \$1,000 dollars.

Section 3. That the Findings and Adoption of the 2007 California Fire Code, which is attached hereto is incorporated by this reference.

Section 4. That the geographic limits referred to in certain sections of the 2007 California Fire Code are hereby established as follows:

Section 3204.3.1.1 All R-1, R-2, and R-3 zoning designations as identified by Chapter 21 of the Stanislaus County Code; or Riverbank Municipal Code, Title 15; or Waterford Municipal Code, Title 17, as applicable.

Section 3404.2.9.5.1 All R-1, R-2, and R-3 zoning designations as identified by Chapter 21 of the Stanislaus County Code; or Riverbank Municipal Code, Title 15; or Waterford Municipal Code, Title 17, as applicable.

Section 3406.2.4.4 All R-1, R-2, and R-3 zoning designations as identified by Chapter 21 of the Stanislaus County Code; or Riverbank Municipal Code, Title 15; or Waterford Municipal Code, Title 17, as applicable.

Section 3804.2 The incorporated boundary within the Stanislaus Consolidated Fire Protection District.

Section 5. That Ordinance No. 2 of Stanislaus Consolidated Fire Protection District entitled **AN ORDINANCE ADOPTING THE 1998 CALIFORNIA BUILDING STANDARDS CODE, TITLE 24, PART 9, CALIFORNIA FIRE CODE (WITH CERTAIN AMENDMENTS) AND BY REFERENCE, THE UNIFORM FIRE CODE, 1997 EDITION, AND THE UNIFORM FIRE CODE STANDARDS, 1997 EDITION PRESCRIBING REGULATIONS GOVERNING CONDITIONS HAZARDOUS TO LIFE AND PROPERTY FROM FIRE, HAZARDOUS MATERIALS OR EXPLOSION AND PROVIDING FOR THE ISSUANCE OF PERMITS FOR HAZARDOUS USES OR OPERATION** and all other ordinances or parts of ordinances in conflict herewith are hereby repealed.

Section 6. That if any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be unconstitutional; such decision shall not affect the validity of the remaining portions of this ordinance. The Board of Directors hereby declares that it would have passed this ordinance, and each section, subsection, clause or phrase thereof, irrespective of the fact that any one or more section, subsections, sentences, clauses and phrases be declared unconstitutional.

Section 7. That nothing in this ordinance or in the Fire Code hereby adopted shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in Section 4 of this ordinance; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this ordinance.

Section 8. That the Stanislaus Consolidated Fire Protection District is hereby ordered and directed to cause this ordinance to be published.

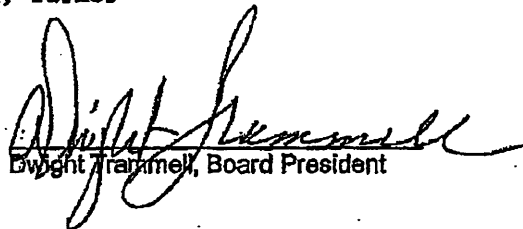
Section 9. That this ordinance shall take effect and be in force from and after its ratification by the Stanislaus County Board of Supervisors and the City Councils of the Cities of Riverbank and Waterford, as required by California Health and Safety Code Section 13869.7(c).

Section 10. That this ordinance and the rules, regulations, provisions, requirements, orders and matters established and adopted hereby shall take effect and be in full force and effect ON JANUARY 1, 2008 from and after the date of its final passage and adoption.

I HEREBY CERTIFY that the foregoing Ordinance was duly adopted by the District Board by the following vote:

AYES: Brown, DeMont, Garcia, Trammell, Turner
NOES: -
ABSENT: -
ABSTAIN: -

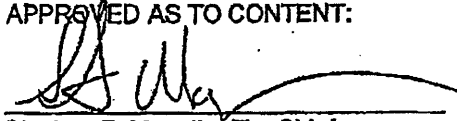
Dated: 11/29/07


Dwight Trammell, Board President

ATTEST:

The foregoing is certified to be a correct copy of the original on file in this office which has not been revoked and is now in full force and effect.

APPROVED AS TO CONTENT:



Stephen F. Mayotte, Fire Chief
Clerk of the Board

APPROVED AS TO FORM:



William D. Ross
District Counsel

Findings and Adoption of the 2007 California Fire Code

The Board of Supervisors and the Cities of Riverbank and Waterford hereby finds and determines: That the International Code Council is a private organization, which has been in existence for at least three (3) years. That the California Fire Code, 2007 Edition, and 2007 California Fire Code Standards, published by said organization, are nationally recognized compilation of proposed rules, regulations, and standards of said organization. That said 2007 California Fire Code and Fire Code Standards have been printed and published as a code in book form within the meaning of Section 50022.2 et seq., of the Government Code. That one (1) copy of the 2007 California Fire Code and one (1) copy of the International Fire Code Standards, certified by the Clerk to be true copies, have been filed for use and examination by the public in the office of the Clerk. That the sections of said 2007 California Fire Code and California Fire Code Standards may be referred to by the number used in said published compilation, preceded by the words "California Fire Code Section," "Fire Code Section," or "California Fire Code Section" and may also be referred to by additional reference to Municipal Code and sections therein pertaining to said 2007 California Fire Code and Fire Code Standards. That the additional requirements and standards established herein are needed to properly protect the health, safety, and welfare of the existing and future residents and workers of the Stanislaus Consolidated Fire Protection District. Said requirements and standards are reasonably necessary because of local climatic, geological, and topographical conditions, and comply with existing state laws and regulations.

Amendment of the 2007 California Fire Code is necessary so as to provide more stringent standards for fire extinguishing systems, fire hazard and hazardous materials controls is necessary to serve the public interest by reducing the risk to life and property of the citizens of Stanislaus Consolidated Fire Protection District because of the following local conditions:

1. Summer weather conditions are very dry, hot and windy causing ordinary combustibles to be easily ignited and fires to be fast spreading;
2. Very dense fog conditions occur in winter. Reduced visibility causes delays in fire response;
3. Fire response is delayed by railroad tracks THEREFORE, for the above reasons taken individually and cumulatively and in accordance with the authority granted in Sections 17958.5 and 17958.7 of the California Health and Safety Code, the Council of the Stanislaus Consolidated Fire Protection District expressly finds there are local climatic and topographical conditions that make the increased fire protection requirements set forth in this article reasonably necessary.

Exemption

The Board of Directors of the Stanislaus Consolidated Fire Protection District finds its adoption of the 2007 edition of the California Fire Code as set forth in this ordinance to be exempt from review under provisions of the California Environmental Quality Act (Public Resources Code section 21000 et seq., "CEQA") consistent with, among other things, the provisions of CEQA Guidelines section 15321 (Class 21) which exempts review of the adoption of a general rule of enforcement under CEQA.

Fees

1. **Permit Fee.** The Board of the Stanislaus Consolidated Fire Protection District may, by resolution adopted from time to time, a fee for any permit issued pursuant to the Fire Code.
2. **Plan Check Fee.** When a plan is required to be submitted the plan-checking fee shall be paid at the time of submitting plans and specifications for checking.
Where plans are incomplete, or changed so as to require an additional plan check, an additional plan-check fee shall be charged at a rate shown in a schedule setting forth fees as adopted from time to time by resolution of the Stanislaus Consolidated Fire Protection District.

Fireworks

See Stanislaus County Code Chapter 9.84 Fireworks

Permit Required for Certain Operations

Section 105.6 Appendix Chapter 1- Administration is amended as follows:
Sections 105.6.15, 105.6.19, and 105.6.30 are hereby deleted.

Appeals

Section 108.1 Appendix Chapter 1- Administration is hereby amended to read as follows:
Applicant may appeal the decision of the Chief to the Stanislaus Consolidated Fire Protection District within thirty (30) days from the date of the decision being appealed whenever the Chief:

1. Disapproves an application for use of alternate materials, methods and/or types of construction;
2. Disapproves an application for permit or refuses to grant a permit applied for;
3. When it is claimed that the provisions of the code do not apply; or
4. That the true intent and meaning of the code have been misconstrued or wrongly interpreted.

Compliance with Orders and Notices

Section 109.2.2 Appendix Chapter 1 – Administration, is hereby amended to read as follows:

Criminal Violations. It shall be unlawful for any person to violate any provision or to fail to comply with any of the requirements of this chapter. A violation of any of the provisions or failing to comply with any of the mandatory requirements of this chapter shall constitute a misdemeanor; except that notwithstanding any other provision of this code, any such violation constituting a misdemeanor under this code may, in the discretion of the Stanislaus Consolidated Fire Protection District Attorney, be charged and prosecuted as an infraction. Any person convicted of a misdemeanor under the provisions of this chapter, unless provision is otherwise herein made, shall be punishable by a fine of not more than one thousand dollars (\$1,000.00) or by imprisonment in the county jail for a period of not more than six (6) months or by both fine and imprisonment. Any person convicted of an infraction under the provisions of this code, unless provision is otherwise herein made, shall be punishable by a fine only as follows: Upon a first conviction, by a fine of not exceeding two hundred fifty dollars (\$250.00) and for a second conviction or any subsequent conviction within a period of one year, by a fine of not exceeding five hundred dollars (\$500.00). Each such person shall be charged with a separate offense for each and every day during any portion of which any violation of any provision of this code is committed, continued or permitted by such person and shall, upon conviction, be punished accordingly.

Violation Penalties

Section 109.3 of the 2007 California Fire Code, Appendix Chapter 1 – Administration, is hereby amended to read as follows:

Administrative Penalties. In addition to any other remedies set forth in this chapter, administrative penalties may be imposed against any person, as defined in Section 109.3 of this Code, for violating any of the requirements set forth in this chapter. Any administrative penalties assessed shall be as follows:

1. For violations of this Code, Possession, Sale, Use or Discharge of Dangerous Fireworks, the administrative penalty shall be five hundred dollars (\$500.00) for each specific act found to be in violation of that section.
2. For all violations of this chapter, Possession, Sale, Use or Discharge of Dangerous Fireworks, the amount of the administrative penalty shall be one hundred dollars (\$100.00) for the first violation, two hundred dollars (\$200.00) for a second violation within any twelve (12) month period and five hundred dollars (\$500.00) for any subsequent violations within any twelve (12) month period.

Open Burning

Section 307.1 is amended by adding the following:

Open burning. No person shall kindle, conduct, or maintain any burning of grass, weeds, agricultural trimmings, or other combustibles or authorize any such fire to be kindled, conducted, or maintained without a permit as required by the San Joaquin Valley Unified Air Pollution Control District and compliance with all safeguards pursuant thereto. Any such permitted burning shall be restricted to agricultural purposes and confined to areas of the Stanislaus Consolidated Fire Protection District in which agricultural uses are lawful.

Powered Industrial Trucks and Equipment

Section 309.4 is amended by adding the following:

A 2-A:10-B:C fire extinguisher shall be provided on each powered industrial truck.

Section 309.7 is added to read as follows:

Listing and labeling. Powered Industrial trucks shall be listed and labeled for use in the environment intended and shall be in accordance with nationally recognized standards.

General Safety Precautions

Section 312.2 is amended to read as follows:

Protection from vehicles: Guard posts or other approved means shall be provided to protect storage tanks and connected piping, valves and fittings; dispensing areas; and use areas subject to vehicular damage. When guard posts are installed, the posts shall be:

1. Constructed of steel not less than six (6) inches in diameter and concrete filled,
2. Spaced not more than four (4) feet between posts on center,
3. Set not less than three (3) feet deep in a concrete footing of not less than a fifteen (15) inch diameter,
4. Set with the top of the posts not less than three (3) feet above ground, and
5. Located not less than five (5) feet from the tank.

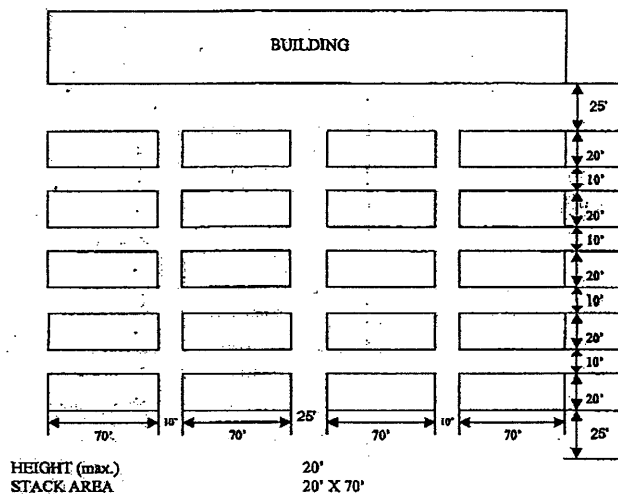
Outdoor Storage of Pallets

Section 315.4 is added to read as follows:

Requirements for Outdoor Storage of Pallets.

1. Open yards required by the California Building Code shall be maintained around structures. CFC 1903 (Yard – An open space, other than a court, unobstructed from the ground to the sky, except where specifically provided by this code, on the lot on which a building is situated.) CBC Definitions.
2. Piles shall be a minimum of 25 feet from a structure.
3. Piles shall not be located within 10 feet of a property line.
4. The maximum dimensions of a pile shall not exceed 20 feet x 70 feet.
5. Pile height shall not exceed 20 feet.
6. There shall be 10 feet of aisle ways between piles.
7. Piles shall be placed in grids not to exceed 140 feet by 150 feet.
8. Each grid shall be separated by an approved fire apparatus access road.
9. Permanent pallet storage areas shall be surrounded with an approved fence. Fences shall be a minimum of six (6) feet in height.
10. Adequate water supply as required by the fire department shall be provided for fire suppression needs.

Note: Pallets shall not obstruct fire apparatus access roads or fire apparatus access to water supplies (fire hydrants, etc.)



Fire Protection Water Supplies

Section 508.5.1 is amended to read as follows:

Where required. Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 150 feet (45 720 mm) from a water supply on a public street, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by the Chief. Fire hydrants shall be located on the supply side of the fire suppression system check valve. Fire hydrants shall be accessible to the Fire Department apparatus by roads meeting the requirements of Section 503.1.

Section 508.5.1 (Exceptions) is amended as follows:

Exceptions 1 and 2 have been deleted.

Fire Protection Systems Chapter 9

Section 903.2 is amended by adding the following:

Area separation walls shall not be used in lieu of automatic sprinklers required by this section.

Section 903.2.1.1 (Group A-1) is amended as follows:

1. The building exceeds 5,000 square feet (465 m²).

Section 903.2.1.2 (Group A-2) is amended as follows:

1. The building exceeds 5,000 square feet (465 m²).

Section 903.2.1.3 (Group A-3) is amended as follows:

1. The building exceeds 5,000 square feet (465 m²).

Section 903.2.1.4 (Group A-4) is amended as follows:

1. The building exceeds 5,000 square feet (465 m²).

Section 903.2.2 (Group E) is amended as follows:

1. The building exceeds 5,000 square feet (465 m²).

Section 903.2.3 (Group F-1) is amended as follows:

1. The building exceeds 5,000 square feet (465 m²).

Section 903.2.6 (Group M) is amended as follows:

1. The building exceeds 5,000 square feet (465 m²).

Section 903.2.7 (Group R) is amended to read as follows:

An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area for any building exceeding 5,000 square feet (465 m²) or for all residential structures containing 5 or more dwelling units under a single roof. For buildings and structures classified as R-3 occupancies, the square footage of the structures shall include garages and all other enclosed spaces under one roof. Garages that share at least one common wall, roof or attic with the dwelling shall be considered under the same roof as the dwelling and shall be provided with automatic fire sprinklers when required by this chapter.

Section 903.2.7 (Exceptions) is amended as follows:

Exceptions 1, 2, 3, 4 and 5 have been deleted.

Section 903.2.7.1 is added to read as follows:

Buildings 30 feet or 3 stories in height. An automatic fire sprinkler system shall be installed in throughout buildings with a floor level that is located 30 feet (9.144 m) or more above the lowest level of fire department vehicle access or 3 or more stories in height.

Section 903.2.7.2 is added to read as follows:

Cluster homes. An automatic fire sprinkler system shall be installed throughout all cluster homes. Cluster homes will be defined as a community of three or more buildings or structures over 120 square feet (11 m²) in area with a single point of fire truck access, when the access is less than 30 feet (9 m) in width; or all residential dwellings spaced nine (9) feet or less apart.

Section 903.2.7.3. is added to read as follows:

Plot size. An automatic fire sprinkler system shall be installed in any building on plot sizes less than 5000 square feet.

Section 903.2.8 (Group S-1) is amended as follows:

1. The building exceeds 5,000 square feet (465 m²).

Section 903.2.8.1 (Repair Garages) is amended to read as follows:

1. The building exceeds 5,000 square feet (465 m²).

Section 903.2.18 (Group B) is added to read as follows:

Group B. An automatic fire sprinkler system shall be provided throughout any building that exceeds 5,000 square feet (465 m²).

Section 903.2.19 (Group U). is added to read as follows:

Group U. An automatic fire sprinkler system shall be installed in any building that exceeds 5,000 square feet (465 m²).

EXCEPTION:

1. Non-residential buildings and unoccupied structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A).

Section 903.2.20 is added to read as follows:

Existing Buildings and Structures. An approved automatic fire sprinkler system shall be installed in all existing buildings and structures when additions, alterations, or repairs are made within any twelve-month period that exceed fifty (50) percent of the total value (current county assessed valuation or valuation determined by a certified real estate appraiser) of an existing building or structure that exceeds five thousand (5,000) square feet (total floor area under roof) or which result in said building or structure exceeding five thousand (5,000) square feet (total floor area under roof).

EXCEPTION:

1. Non-residential buildings and structures that are located in Agricultural zones and permitted by the Planning Department under Code Section 21.20.020(A).
2. All buildings and structures classified as R-3 or U occupancies.
3. Each portion of an existing building or structure separated by one or more area separation walls, constructed in accordance with the current adopted edition of the Building Code, when each portion does not exceed five thousand (5,000) square feet.
4. Existing buildings or structures and their addition(s) are exempt from automatic sprinklers when the cost of the remodel of the existing building(s) or structures(s) is less than fifty (50) percent of the value (current county assessed valuation for improvements) of the buildings or structures, and sprinklers are permitted to be omitted from the addition(s), due to type of construction, use, or other special situations, by the California Fire Code or National Fire Protection Association Standard 13.

Section 903.2.21 is added to read as follows:

Isolated structures. For isolated buildings or groups of buildings in rural areas where no water is available from a municipal water system, a fire sprinkler system meeting all of the following criteria shall be considered as an alternative to systems that are in full compliance with the applicable NFPA Standard.

1. Sprinklers will be designed and installed per the applicable NFPA Standards.

2. The required sprinkler demand (not including hose stream allowance) shall be provided by a hydro pneumatic tank for a minimum duration of 15 minutes. The tank may be pressurized by the domestic well pump and may serve both the fire supply and domestic supply for the building. The tank must have a capacity equal to or greater than the calculated sprinkler demand. Calculations shall be provided to determine the actual size of tank required for each project.
3. A separate storage tank or other water source acceptable to the chief shall be provided to accommodate sprinkler and hose demand for an additional 30 minutes beyond the storage required in 8(b).
4. An approved sprinkler system monitoring alarm as defined in section 1003.3.1 of the Stanislaus County Code shall be provided.
EXCEPTION: Buildings and structures classified as R-3 are exempt from the storage tank requirements of 8(c).

Fire Alarm and Detection Systems

Section 907.1.5 is added to read as follows:

UL certification. A certificate from Underwriters Laboratories (UL) shall be required on all commercial fire alarm systems installed after the effective date of this ordinance. UL certification is required to be maintained for commercial fire alarm systems throughout the life of the alarmed building.

Supervision and Communication System

Section 907.2.1.4 is added to read as follows:

Supervision. Places of assembly shall be under the constant supervision of a competent adult on the premises during the time that the premises are open to the public. **Communications.** When required by the Chief, places of assembly shall be provided with a method for notifying the Fire Department in the event of an emergency. Such method can consist of a telephone, an alarm system connected to the fire department or other approved agency, or other approved means. Methods of notifying the Fire Department shall be readily available to the public.

False Alarms

Section 907.21 is added to read as follows:

False Alarms. False alarms shall not be given, signaled or transmitted or caused or permitted to be given, signaled or transmitted. The Stanislaus Consolidated Fire Protection District may adopt by resolution reasonable fees to recover the costs associated with responses to building or structures that have excessive false alarms.

Type of Lock or Latch for Premises Where Gold or Bullion is Traded (NOTE: Building Code)

Section 1008.1.10 is added to read as follows:

Special Latching Devices An exit door from a business which has as its primary commercial activity the sale, resale, exchange, or trade of gold or silver coin, bullion, or metal ore may be equipped with a locking mechanism which is not able open from inside without the use of a key or which requires special knowledge or effort so long as all of the following conditions are met during all times that the business is open to the public:

1. The locking mechanism is connected to a smoke detector system in such a manner that activation or malfunction of the smoke detector system results in automatically unlocking the exit door;
2. The locking mechanism is connected to the electrical power supply for the building in such a manner that any loss of electrical power to the building results in automatically unlocking the exit door;
3. Two (2) employees must be within the area of the premises used for retail purposes, including adjacent service and utility rooms, at all times; and
4. A sign is permanently posted upon the premises so as to be readily seen by any person or persons entering the business stating that the management electronically controls ingress and egress.

Welding and Other Hot Works

Section 2604.2.6 is amended to add the following:

When required by the Chief a minimum 2-A:20-B:C-rated fire extinguisher shall be mounted to each portable welding cart.

Hazardous Materials Permits

Section 2701.5.3 is added to read as follows:

Key Box. When required by the Chief, an approved key box, sized to contain emergency information, shall be provided.

Deposits of Hazardous Materials; Cleanup, Abatement, or Mitigation Required; Liability for Costs

Section 2703.3.1.4 is amended to read as follows:

Responsibility for cleanup The person, firm or corporation responsible for an unauthorized discharge shall institute and complete all actions necessary to remedy the effects of such unauthorized discharge, whether sudden or gradual, at no cost to the jurisdiction. When deemed necessary by the Chief, cleanup may be initiated by the Fire Department or by an authorized individual or firm. Costs associated with such cleanup shall be born by the owner, operator or other person responsible for the unauthorized discharge. The remedy provided by this section shall be in addition to any other remedies provided by law. For purposes of this section, costs incurred by the Stanislaus Consolidated Fire Protection District shall include, but shall not necessarily be limited to, the following: actual labor costs of Stanislaus Consolidated Fire Protection District personnel, including worker's compensation benefits, fringe benefits, administrative overhead; cost of equipment operation; cost of materials obtained directly by the Stanislaus Consolidated Fire Protection District; and cost of any contract labor and materials. The authority to recover costs under this section shall not include actual fire suppression services that are normally or usually provided by the Fire Department.

Maintenance of Protected Aboveground Tanks

Section 3404.2.7.3.5.4 is added to read as follows:

Maintenance. Protected aboveground tanks and connected piping shall be maintained in a safe operating condition. Protected aboveground tanks shall be maintained in accordance with their listings. Damage to protected aboveground tanks shall be repaired using material having equal or greater strength and fire resistance, as verified by a qualified testing agency, or the protected aboveground tank shall be replaced or taken out of service.

Restricted Locations of Flammable and Combustible Liquids in Tanks

Section 3404.2.9.5.1 is amended to read as follows:

Location where above-ground tanks are prohibited. Storage of Class I and II Liquids in above-ground tanks outside of buildings is prohibited, with the exception of protected tanks designed, installed and maintained in accordance with the 2007 California Fire Code. The provisions of this section shall not apply to facilities for the production, generation, or transmission of electric energy that provide power to entities furnishing retail electrical services to the general public within the Stanislaus Consolidated Fire Protection District.

Operating Heating, Lighting, and Cooking Appliances Prohibited

Section 3405.3.3 is amended to include the following:

Class II and III Liquids.

Location of Bulk Plants for Storage of Flammable and Combustible Liquids

Section 3406.4 is amended by adding the following:

Bulk plants or terminals. The construction of new bulk plants for storage of flammable or combustible liquids is restricted to areas of the Stanislaus Consolidated Fire Protection District zoned Heavy Industrial Zones.

Transfer Operations

Section 3406.5.1.1 is amended by adding the following:

Tank vehicles and tank cars shall be unloaded as soon as possible after arrival at point of delivery and shall not be used as storage tanks. Unless otherwise approved, a tank car shall not be allowed to remain on a siding at the point of delivery for more than twenty-four (24) hours while connected for transfer operations.

Permits and Plans for Liquefied Petroleum Gases

Section 3801.2 is amended to read as follows:

Permits. Permits shall be required as set forth in Appendix Chapter 1, Sections 105.6 and 105.7.

EXCEPTION:

1. Containers not exceeding five (5) gallon water capacity, used for "barbecue" cooking, when used and stored outside of buildings.
2. Approved containers not exceeding sixteen and four-tenths (16.4) ounces when displayed for sale in mercantile occupancies.
3. Factory installed containers for recreational vehicles not exceeding ten (10) gallon water capacity.
4. Factory installed tanks that are permanently attached to recreational vehicles.

Distributors shall not fill an LP-gas container for which a permit is required unless the fire code official has issued a permit for installation for that location.

Outside Storage and Use of Liquefied Petroleum Gases

Section 3804.2 is amended as follows:

The outside storage of liquefied petroleum gas (LP-gas) shall conform to the provisions of Stanislaus County zoning ordinances. The outside storage and use of liquefied petroleum gases is restricted as specified in this section.

1. Storage and dispensing of LP-gas for resale purposes, into approved containers and vehicles, is restricted to those areas of the Stanislaus County zoned as Commercial-Light Industrial, Heavy Industrial, and, in addition thereto, to other commercially zoned properties used as automotive service stations. Only qualified persons shall perform dispensing.
2. Dispensing of LP-gas for private use is restricted to those zones identified in subsection 1, and when approved by the Chief, may be permitted in those areas of the Stanislaus County zoned General Commercial. Only qualified persons shall perform dispensing.
3. For cooking, lighting, or heating in a building, only on a property that does not have natural gas service existing on a boundary line of said property or when prohibition of such storage would cause undue hardship.
4. For temporary use on construction sites, when authorized by the Chief.
5. For use as an alternative fuel supply for an emergency standby generator, when authorized by the Chief.
6. For use with certain mobile vending and certain commercial barbecue equipment and other specific uses when authorized by the Chief.
7. For use by Artisans in pursuit of their trade, when authorized by the Chief.
8. Storage of portable containers awaiting exchange may be permitted in commercially zoned areas of the Stanislaus County, including those zoned Neighborhood Commercial, when approved by the Chief and stored in accordance with Section 3809. Such storage shall be located a minimum of twenty (20) feet from any fuel dispenser.
9. Containers that exceed 2,000 gallons shall comply with Stanislaus County Fire Prevention Bureau procedure FPB 82-01.

Fire Apparatus Access Roads (Appendix D)

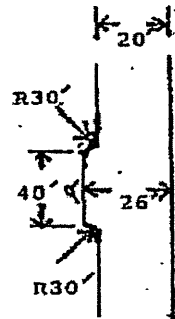
Appendix D Table D103.4 is amended as follows:

Requirements for Dead-End Fire Apparatus Access Roads

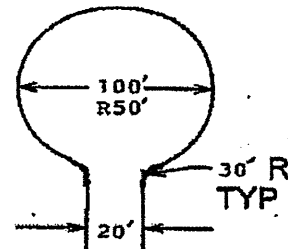
Length (feet)	Width (feet)	Turnarounds Required
0-150	20	None Required
151-500	20	100-foot hammerhead or 100 foot cul-de-sac
501-750	26	100-foot hammerhead or 100 foot cul-de-sac
Over 750		Special Approval Required

Appendix D Figure D103.1 is amended as follows:

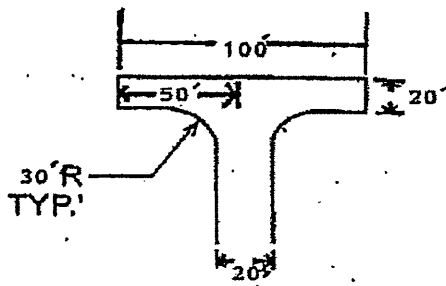
Dead-End Fire Apparatus Access Road Turnaround



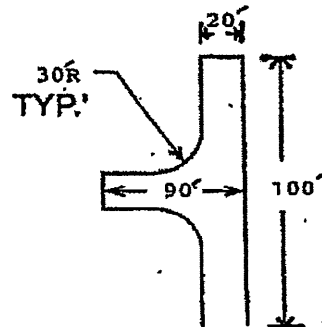
**MINIMUM CLEARANCE
AROUND A FIRE
HYDRANT**



**100' DIAMETER
CUL-DE-SAC**



100' HAMMERHEAD



**ACCEPTABLE ALTERNATIVE
TO 100' HAMMERHEAD**

Note: Drawing not to scale.

ORDINANCE FOR ADOPTION OF
THE 2007 CALIFORNIA FIRE CODE
ORDINANCE NO. 2007-01

RECEIVED
JUN 11 2006
STANISLAUS CO.

An ordinance of the West Stanislaus County Fire Protection District adopting the 2007 edition of the California Fire Code, regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises in the West Stanislaus County Fire Protection District; providing for the issuance of permits and collection of fees therefore; repealing any previous ordinances of the West Stanislaus County Fire Protection District and all other ordinances and parts of the ordinances in conflict therewith.

The Board of Directors of the West Stanislaus County Fire Protection District does ordain as follows:

Section 1. That a certain document, one (1) copy of which is on file in the office of the West Stanislaus County Fire Protection District, being marked and designated as the California Fire Code, 2007 edition, including Appendix Chapters 1 and 4, Appendices A, B, C, D, E, F, G, and H as published by the International Code Council, be and is hereby adopted as the Fire Code of the West Stanislaus County Fire Protection District, in the State of California regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises as herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Fire Code on file in the office of the West Stanislaus County Fire Protection District are hereby referred to, adopted, and made a part hereof, as if fully set out in this ordinance, with the additions, insertion, deletions and changes, if any, prescribed in Section 2 of this ordinance.

Section 2. That the following sections of Appendix Chapter 1 are hereby revised:

Section 101.1 **Title** these regulations shall be known as the Fire Code of: West Stanislaus County Fire Protection District, hereinafter referred to as "this code."

Section 109.3. **Violation Penalties.** Persons who shall violate a provision of this code 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, shall be guilty of a misdemeanor, punishable by a fine of not more than \$1,000 dollars or by imprisonment not exceeding 180 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.

Section 114.4 **Failure to Comply** Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$500 dollars or more than \$1,000 dollars.

Section 3. That the geographic limits referred to in certain sections of the 2007 California Fire Code are hereby established as follows:

Section 3204.3.1.1 All R-1, R-2, and R-3 zoning designations as identified by Title 21 of the Stanislaus County Code.

Section 3404.2.9.5.1 All R-1, R-2, and R-3 zoning designations as identified by the Title 21 of the Stanislaus County Code.

Section 3406.2.4.4 All R-1, R-2, and R-3 zoning designations as identified by Title 21 of the Stanislaus County Code.

Section 3804.2 The incorporated boundary within the West Stanislaus County Fire Protection District.

Section 4. That Ordinance No. "2007-01" of West Stanislaus County Fire Protection District entitled "ORDINANCE FOR ADOPTION OF THE 2007 CALIFORNIA FIRE CODE" and all other ordinances or parts of ordinances in conflict herewith are hereby repealed.

Section 5. That if any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be unconstitutional; such decision shall not affect the validity of the remaining portions of this ordinance. The Board of Directors hereby declares that it would have passed this ordinance, and each section, subsection, clause or phrase thereof, irrespective of the fact that any one or more section, subsections, sentences, clauses and phrases be declared unconstitutional.

Section 6. That nothing in this ordinance or in the Fire Code hereby adopted shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in Section 4 of this ordinance; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this ordinance.

Section 7. That the West Stanislaus County Fire Protection District is hereby ordered and directed to cause this ordinance to be published.

Section 8. That this ordinance and the rules, regulations, provisions, requirements, orders and matters established and adopted hereby shall take effect and be in full force and effect ON JANUARY 1, 2008 from and after the date of its final passage and adoption.

Findings and Adoption of the 2007 California Fire Code

The Board of Directors hereby finds and determines: That the International Code Council is a private organization, which has been in existence for at least three (3) years. That the California Fire Code, 2007 Edition, and 2007 California Fire Code Standards, published by said organization, are nationally recognized compilation of proposed rules, regulations, and standards of said organization. That said 2007 California Fire Code and Fire Code Standards have been printed and published as a code in book form within the meaning of Section 50022.2 et seq., of the Government Code. That one (1) copy of the 2007 California Fire Code and one (1) copy of the International Fire Code Standards, certified by the Clerk to be true copies, have been filed for use and examination by the public in the office of the Clerk. That the sections of said 2007 California Fire Code and California Fire Code Standards may be referred to by the number used in said published compilation, preceded by the words "California Fire Code Section," "Fire Code Section," or "California Fire Code Section" and may also be referred to by additional reference to Municipal Code and sections therein pertaining to said 2007 California Fire Code and Fire Code Standards. That the additional requirements and standards established herein are needed to properly protect the health, safety, and welfare of the existing and future residents and workers of the West Stanislaus County Fire Protection District. Said requirements and standards are reasonably necessary because of local climatic, geological, and topographical conditions, and comply with existing state laws and regulations.

Amendment of the 2007 California Fire Code is necessary so as to provide more stringent standards for fire extinguishing systems, fire hazard and hazardous materials controls is necessary to serve the public interest by reducing the risk to life and property of the citizens of West Stanislaus County Fire Protection District because of the following local conditions:

- (a) Summer weather conditions are very dry, hot and windy causing ordinary combustibles to be easily ignited and fires to be fast spreading;
- (b) Very dense fog conditions occur in winter. Reduced visibility causes delays in fire response;
- (c) Fire response is delayed by railroad tracks that are sometimes blocked and have limited crossing areas, as the California Northern Railroad with crossings only at Stuhr Rd., Lundy Rd., J.T. Crow Rd., Crows Landing Rd., 5th St. (Crows Landing), Ike Crow Rd., Marshall Rd., Pomelo Ave., Almond Ave., Ward Ave., Rogers Rd., Frank Cox Rd., W. Grayson Rd., Hamilton Rd., E. Stanislaus Rd., Oaklea Rd., Center Rd., Orchard Rd., and S. McCracken Rd.
- (d) The West Stanislaus County Fire Protection District consists of volunteer firefighters who must respond to the fire station before a piece of fire suppression apparatus can respond to a report of fire.

THEREFORE, for the above reasons taken individually and cumulatively and in accordance with the authority granted in Sections 17958.5 and 17958.7 of the California Health and Safety Code, the Council of the West Stanislaus County Fire Protection District expressly finds there are local climatic and topographical conditions that make the increased fire protection requirements set forth in this article reasonably necessary.

Appeals

Section 108.1 of the 2007 California Fire Code, Appendix Chapter 1- Administration is hereby amended to read as follows:

Applicant may appeal the decision of the Chief to the West Stanislaus County Fire Protection District within thirty (30) days from the date of the decision being appealed whenever the Chief:

1. Disapproves an application for use of alternate materials, methods and/or types of construction,
2. Disapproves an application for permit or refuses to grant a permit applied for,
3. When it is claimed that the provisions of the code do not apply, or
4. That the true intent and meaning of the code have been misconstrued or wrongly interpreted.

Compliance with Orders, Notices and Tags

Section 109.2.2 of the 2007 California Fire Code Appendix Chapter 1 - Administration is hereby amended to read as follows:

Criminal Violations. It shall be unlawful for any person to violate any provision or to fail to comply with any of the requirements of this chapter. A violation of any of the provisions or failing to comply with any of the mandatory requirements of this chapter shall constitute a misdemeanor; except that notwithstanding any other provision of this code, any such violation constituting a misdemeanor under this code may, in the discretion of the West Stanislaus County Fire Protection District Attorney, be charged and prosecuted as an infraction. Any person convicted of a misdemeanor under the provisions of this chapter, unless provision is otherwise herein made, shall be punishable by a fine of not more than one thousand dollars (\$1,000.00) or by imprisonment in the county jail for a period of not more than six (6) months or by both fine and imprisonment. Any person convicted of an infraction under the provisions of this code, unless provision is otherwise herein made, shall be punishable by a fine only as follows: Upon a first conviction, by a fine of not exceeding two hundred fifty dollars (\$250.00) and for a second conviction or any subsequent conviction within a period of one year, by a fine of not exceeding five hundred dollars (\$500.00). Each such person shall be charged with a separate offense for each and every day during any portion of which any violation of any provision of this code is committed, continued or permitted by such person and shall, upon conviction, be punished accordingly.

Administrative Penalties

In addition to any other remedies set forth in this chapter, administrative penalties may be imposed against any person, as defined in Section 109.3 of this Code, for violating any of the requirements set forth in this chapter. Any administrative penalties assessed shall be as follows:

- (a) For violations of this Code, Possession, Sale, Use or Discharge of Dangerous Fireworks, the administrative penalty shall be five hundred dollars (\$500.00) for each specific act found to be in violation of that section.
- (b) For all violations of this chapter, Possession, Sale, Use or Discharge of Dangerous Fireworks, the amount of the administrative penalty shall be one hundred dollars (\$100.00) for the first violation, two hundred dollars (\$200.00) for a second violation within any twelve (12) month period and five hundred dollars (\$500.00) for any subsequent violations within any twelve (12) month period.

Permit Required for Certain Operations

2007 California Fire Code Appendix Chapter 1- Administration is hereby amended to read as follows:

Sections 105.6.15, 105.6.19, and 105.6.30 are hereby deleted.

Fees

- (a) Permit Fee. The Board of the West Stanislaus County Fire Protection District may, by resolution adopted from time to time, a fee for any permit issued pursuant to the Fire Code.
- (b) Plan Check Fee. When a plan is required to be submitted the plan-checking fee shall be paid at the time of submitting plans and specifications for checking. Where plans are incomplete, or changed so as to require an additional plan check, an additional plan-check fee shall be charged at a rate shown in a schedule setting forth fees as adopted from time to time by resolution of the West Stanislaus County Fire Protection District.

Water Supplies and Fire Hydrants

Section 508.5.1 of the 2007 California Fire Code is hereby amended to read as follows:

Required Water Supply for fire protection. An approved water supply capable of supplying the required fire flow for fire protection shall be provided to premises upon which facilities, buildings or portions of buildings are hereafter constructed or moved into or within the jurisdiction. When any portion of the facility or building protected is in excess of 150 feet (45 720 mm) from a water supply on a public street, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by the chief.

Fire hydrants shall be located on the supply side of the fire suppression system check valve. Fire hydrants shall be accessible to the Fire Department apparatus by roads meeting the requirements of Section 503.1.

Fire Extinguishing Systems Chapter 9 is amended as follows

903.2.1.1 (A-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.2 (A-2 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.3 (A-3 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.1.4 (A-4 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.2 (E Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.3 (F-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.6 (M Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.7 (R Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).
2. All residential structures containing 5 or more dwelling units under a single roof.
3. For buildings and structures classified as R-3 occupancies, the square footage of the structures shall include garages and all other enclosed spaces under one roof. Garages that share at least one common wall, roof or attic with the dwelling shall be considered under the same roof as the dwelling and shall be provided with automatic fire sprinklers when required by this chapter.

903.2.7.1 (R Occupancy) Amend to read as follows:

Buildings 30 feet or 3 stories in height. An automatic fire sprinkler system shall be installed throughout buildings with a floor level that is located 30 feet (9.144 m) or more above the lowest level of fire department vehicle access or 3 or more stories in height.

903.2.7.2 (R Occupancy) Add to read:

Cluster homes will be defined as a community of three or more buildings or structures over 120 square feet (11 m²) in area, with a single point of fire truck access, when the access is less than 30 feet (9 m) in width. Constructed of lightweight building materials spaced ten feet or less apart. The construction is Type 5, in which walls, beams, girders, trusses and roofs are made of dimensional lumber. They have narrow travel lanes separating each occupancy.

903.2.7.3. (R Occupancy) Add to read:

Any building on plot sizes less than 5000 square feet.

903.2.8 (S-1 Occupancy) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.8.1 (Repair Garages) Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

903.2.10.4 (B Occupancy). Add to read:

An automatic fire sprinkler system shall be installed throughout all buildings:

1. The building exceeds 5,000 square feet (465 m²).

903.2.19 (U Occupancy). Amend as follows:

1. The building exceeds 5,000 square feet (465 m²).

EXCEPTION:

1. Non-residential buildings and unoccupied structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A)

903.2.18 Existing Buildings and Structures. An approved automatic fire sprinkler system shall be installed in all existing buildings and structures when additions, alterations, or repairs are made within any twelve-month period that exceed fifty (50) percent of the total value (current county assessed valuation or valuation determined by a certified real estate appraiser) of an existing building or structure that exceeds five thousand (5,000) square feet (total floor area under roof) or which result in said building or structure exceeding five thousand (5,000) square feet (total floor area under roof).

EXCEPTION:

1. Non-residential buildings and structures that are located in Agricultural zones and permitted by the planning Department under Code Section 21.20.020(A)
2. All buildings and structures classifies as R-3 or U occupancies.

3. Each portion of an existing building or structure separated by one or more area separation walls, constructed in accordance with the current adopted edition of the Building Code, when each portion does not exceed five thousand (5,000) square feet.
4. Existing buildings or structures and their addition(s) are exempt from automatic sprinklers when the cost of the remodel of the existing building(s) or structures(s) is less than fifty (50) percent of the value (current county assessed valuation for improvements) of the buildings or structures, and sprinklers are permitted to be omitted from the addition(s), due to type of construction, use, or other special situations, by the California Fire Code or National Fire Protection Association Standard 13.

903.2.18.1 For isolated buildings or groups of buildings (meeting the requirements of subsection 6 or 7 in rural area where no water is available from a municipal water system, a fire sprinkler system meeting all of the following criteria shall be considered as an alternative to systems that are in full compliance with the applicable NFPA Standard.

1. Sprinklers will be designed and installed per the applicable NFPA Standards
2. The required sprinkler demand (not including hose stream allowance) shall be provided by a hydro pneumatic tank for a minimum duration of 15 minutes. The Tank may be pressurized by the domestic well pump and may serve both the fire supply and domestic supply for the building. The tank must have a capacity equal to or greater than the calculated sprinkler demand. Calculations shall be provided to determine the actual size of tank required for each project.
3. A separate storage tank or other water source acceptable to the chief shall be provided to accommodate sprinkler and hose demand for an additional 30 minutes beyond the storage required in 8(b).
4. An Approved sprinkler system monitoring alarm as defined in section 1003.3.1 of the Stanislaus County Fire Code shall be provided.

EXCEPTION: Buildings and structures classified as R-3 are exempt from the storage tank requirements of 8(c).

Fire Alarm Systems

Section 907.1.5 of the 2007 California Fire Code is hereby amended by adding the following: A certificate from Underwriters Laboratories (UL) shall be required on all commercial fire alarm systems installed after the effective date of this ordinance. UL certification is required to be maintained for commercial fire alarm systems throughout the life of the alarmed building.

Open Burning

Section 307.1 of the 2007 California Fire Code is hereby amended by adding the following: **Open burning.** No person shall kindle, conduct, or maintain any burning of grass, weeds, agricultural trimmings, or other combustibles or authorize any such fire to be kindled, conducted, or maintained without a permit as required by the San Joaquin Valley Unified Air Pollution Control District and compliance with all safeguards pursuant thereto. Any such permitted burning shall be restricted to agricultural purposes and confined to areas of the West Stanislaus County Fire Protection District in which agricultural uses are lawful.

Type of Lock or Latch for Premises Where Gold or Bullion is Traded (*NOTE: Building Code*)

Section 1008.1 of the 2007 California Fire Code is amended to add subsection 10 as follows:
Special Latching Devices An exit door from a business which has as its primary commercial activity the sale, resale, exchange, or trade of gold or silver coin, bullion, or metal ore may be equipped with a locking mechanism which is not able to be open from inside without the use of a key or which requires special knowledge or effort so long as all of the following conditions are met during all times that the business is open to the public:

1. The locking mechanism is connected to a smoke detector system in such a manner that activation or malfunction of the smoke detector system results in automatically unlocking the exit door;
2. The locking mechanism is connected to the electrical power supply for the building in such a manner that any loss of electrical power to the building results in automatically unlocking the exit door;
3. Two (2) employees must be within the area of the premises used for retail purposes, including adjacent service and utility rooms, at all times; and
4. A sign is permanently posted upon the premises so as to be readily seen by any person or persons entering the business stating that the management electronically controls ingress and egress.

False Alarms

Section 405.10 of the 2007 California Fire Code is hereby amended to read as follows:
False alarms shall not be given, signaled or transmitted or caused or permitted to be given, signaled or transmitted. The West Stanislaus County Fire Protection District may adopt by resolution reasonable fees to recover the costs associated with responses to building or structures that have excessive false alarms.

Hot Works

Section 2604.2.6 of the 2007 California Fire Code is hereby amended to add the following:
When required by the Chief a minimum 2-A: 20B: C-rated fire extinguisher shall be mounted to each portable welding cart.

Fireworks

Stanislaus County Code- Chapter 9.84 FIREWORKS

9.84.100 Definitions.

Unless otherwise indicated, the terms and phrases used in this chapter shall have the same meaning as those terms defined under the State Fireworks Law (Health and Safety Code Sections 12500 et seq.). (Ord. CS 925 §1 (part), 2005).

9.84.110 General prohibition against possession, sale or use of fireworks.

Except as otherwise provided in this chapter, no person shall sell, offer for sale, use, discharge, display, possess, store or transport within the unincorporated area of the county, any fireworks, fireworks kits, or dangerous fireworks, by whatever name known. (Ord. CS 925 §1 (part), 2005).

9.84.120 Specific prohibitions.

Notwithstanding any exception set forth in this chapter, the following actions are specifically prohibited:

A. It is unlawful for any person to place, throw, discharge, fire or ignite fireworks at or near any person or group of persons where there is a likelihood of injury to that person or group of persons, or for any person to willfully place, throw, discharge, fire or ignite fireworks with the intent of creating chaos, fear, or panic.

B. It is unlawful for any person under the age of eighteen years to sell, offer for sale, use, discharge, display, possess, store or transport any fireworks unless under the direct supervision of and in the presence of a parent, guardian or other responsible adult over the age of eighteen years. (Ord. CS 925 §1 (part), 2005).

9.84.130 Exception—Certain public displays.

Public displays of fireworks may be given with a written permit issued by the County Fire Warden, or the fire chief of a fire district within which the display is to be given, or their respective designees, so long as such display takes place under the supervision and direction of a state of California-licensed pyrotechnic operator. (Ord. CS 925 §1 (part), 2005).

9.84.140 Exception—Safe and sane fireworks.

It is not unlawful to use, discharge, display, possess, store or transport within the unincorporated area of the county those fireworks that are defined and classified under the State Fireworks Law as Safe and Sane Fireworks during that time period beginning at twelve noon on June 28th and ending at 11:59 p.m. on July 6th of the same year. This section shall not apply to any property owned or controlled by the county of Stanislaus, including park property as prohibited in Section 18.20.040(B) of this code. The County Fire Warden, or the fire chief of a fire district within which the display is to be given, or their respective designees, may issue a written permit to use, discharge, display, possess, store or transport fireworks during any other period on such conditions as the fire warden or fire chief may prescribe. (Ord. CS 925 §1 (part), 2005).

9.84.150 Exception—Specified types of fireworks.

It shall not be unlawful to sell, offer for sale, use, discharge, display, possess, store or transport in compliance with all provisions of the State Fireworks Law and regulations adopted by the state fire marshal, those fireworks that are defined and classified under the State Fireworks Law as Agricultural and Wildlife Fireworks, Emergency Signaling Device, Exempt Fireworks, Model Rockets and Model Rocket Engines, and any fireworks or pyrotechnic device exempted under Health and Safety Code Section 12540. (Ord. CS 925 §1 (part), 2005).

9.84.160 Exception—Retail and wholesale sales.

This chapter does not apply to any retailer or wholesaler of fireworks that operates in compliance with the State Fireworks Law and the Stanislaus County Code. (Ord. CS 925 §1 (part), 2005).

9.84.170 Enforcement.

The division of authority for enforcement of this chapter shall be as follows:

A. The fire warden and a chief of any fire protection district or their designated representatives, or any peace officer, shall have authority to enforce the provisions of this chapter and issue citations for violations in their respective districts.

B. The County Fire Warden or his or her designated representative, shall have authority to enforce this chapter in any area lying outside the jurisdictional boundary of any fire protection district.

C. The County Fire Warden or his or her designated representative, shall have authority to enforce this chapter in any fire protection district upon request of the chief of the fire protection district or the governing body thereof. (Ord. CS 925 §1 (part), 2005).

9.84.180 Penalty; infraction.

A. Notwithstanding any other section of this code, and with the exception of the fourth and subsequent violation of this chapter within one year as provided in subsection C of this section, the violation of any of the provisions of this chapter is an infraction.

B. Every violation of any provision of this chapter constituting an infraction is punishable as follows:

1. A fine not exceeding one hundred dollars for a first violation;
2. A fine not exceeding two hundred dollars for a second violation of this chapter within one year; and
3. A fine not exceeding five hundred dollars for a third violation of this chapter within one year.

C. The fourth and each subsequent violation of this chapter within one year shall constitute a misdemeanor punishable by a fine not exceeding one thousand dollars or imprisonment in the county jail for not more than six months, or both.

D. A person is guilty of a separate offense for each day during which he commits, continues, or permits a violation of this part or any provision of, or any order, regulation issued pursuant to, this chapter. (Ord. CS 925 §1 (part), 2005).

9.84.190 Remedies.

A. The fire warden or the chief of the fire district in whose jurisdiction prohibited fireworks are located, or their respective designees may prevent, stop, or cause to be stopped, any public display in progress, or any proposed public display, when the location, discharge, or firing of such public display is determined by him or her to be hazardous to property or dangerous to the public.

B. The fire warden or the chief of the fire district in whose jurisdiction prohibited fireworks are located, or their respective designees, may seize, take, remove or cause to be removed all stocks of prohibited fireworks offered or exposed for sale, stored, transported or held in violation of this chapter. The official or agency authorized to enforce the provisions of this chapter may charge any person, firm, or corporation, whose fireworks are seized pursuant to this section, an amount which is sufficient to cover the cost of transporting, storing, handling and disposing of the seized fireworks. Pursuant to Health and Safety Code Section 12723, any fireworks seized shall be held in trust for the state fire marshal. Pursuant to Health and Safety Code Section 12724, any person whose fireworks are seized under the provisions of this chapter may, within ten days after seizure, petition the state fire marshal to return the

fireworks seized upon the ground that the fireworks were illegally or erroneously seized. (Ord. CS 925 §1 (part), 2005).

9.84.20 Concurrent Authorities

This chapter is not the exclusive regulation for fireworks within the unincorporated area of the county. It shall supplement and be in addition to the other regulatory codes, statutes, and ordinances heretofore and hereafter enacted by the county, the state, or any other legal entity or agency having jurisdiction. (Ord. CS 925 §1 (part), 2005).

Restricted Locations of Flammable and Combustible Liquids in Tanks

Section 3404.2.9.5.1 of the 2007 California Fire Code is hereby amended to read as follows: Storage of Class I and II Liquids in aboveground tanks outside of buildings is prohibited, with the exception of protected tanks designed, installed and maintained in accordance with the 2007 California Fire Code. The provisions of this section shall not apply to facilities for the production, generation, or transmission of electric energy that provide power to entities furnishing retail electrical services to the general public within the West Stanislaus County Fire Protection District.

Operating Heating, Lighting, and Cooking Appliances Prohibited

Section 3405.3.3 of the 2007 California Fire Code is hereby amended to include the following: Class II and III Liquids

Location of Bulk Plants for Storage of Flammable and Combustible Liquids

Section 3406.4 of the 2007 California Fire Code is hereby amended to read as follows: The construction of new bulk plants for storage of flammable or combustible liquids is restricted to areas of the West Stanislaus County Fire Protection District zoned Heavy Industrial Zones. All existing nonconforming bulk plants for storage of flammable or combustible liquids, which substantially comply with the requirements of this Code, may be continued in use if the Chief grants a permit.

Transfer Operations

Section 3406.5.1.1 of the 2007 California Fire Code is hereby amended by adding to the following: Tank vehicles and tank cars shall be unloaded as soon as possible after arrival at point of delivery and shall not be used as storage tanks. Unless otherwise approved, a tank car shall not be allowed to remain on a siding at the point of delivery for more than twenty-four (24) hours while connected for transfer operations.

Hazardous Materials Permits

Subsection 3 is added to Section 2701.5 of the 2007 California Fire Code:

Key Box. When required by the Chief, an approved key box, sized to contain emergency information, shall be provided.

Deposits of Hazardous Materials; Cleanup, Abatement, or Mitigation Required; Liability for Costs

Section 2703.3.1.4 of the 2007 California Fire Code is hereby amended to read as follows:

Responsibility for cleanup The person, firm or corporation responsible for an unauthorized discharge shall institute and complete all actions necessary to remedy the effects of such unauthorized discharge, whether sudden or gradual, at no cost to the jurisdiction. When deemed necessary by the Chief, cleanup may be initiated by the Fire Department or by an authorized individual or firm. Costs associated with such cleanup shall be born by the owner, operator or other person responsible for the unauthorized discharge. The remedy provided by this section shall be in addition to any other remedies provided by law.

For purposes of this section, costs incurred by the West Stanislaus County Fire Protection District shall include, but shall not necessarily be limited to, the following: actual labor costs of West Stanislaus County Fire Protection District personnel, including worker's compensation benefits, fringe benefits, administrative overhead; cost of equipment operation; cost of materials obtained directly by the West Stanislaus County Fire Protection District; and cost of any contract labor and materials. The authority to recover costs under this section shall not include actual fire suppression services that are normally or usually provided by the Fire Department.

General Safety Precautions

Section 312.2 of the 2007 California Fire Code is hereby amended to read as follows:

Protection from vehicles: Guard posts or other approved means shall be provided to protect storage tanks and connected piping, valves and fittings; dispensing areas; and use areas subject to vehicular damage. When guard posts are installed, the posts shall be:

1. Constructed of steel not less than six (6) inches in diameter and concrete filled,
2. Spaced not more than four (4) feet between posts on center,
3. Set not less than three (3) feet deep in a concrete footing of not less than a fifteen (15) inch diameter,
4. Set with the top of the posts not less than three (3) feet above ground, and
5. Located not less than five (5) feet from the tank.

Outside Storage and Use of Liquefied Petroleum Gases

Section 3804.2 of the 2007 California Fire Code is amended as follows:

The outside storage of liquefied petroleum gas (LP-gas) shall conform to the provisions of Stanislaus County zoning ordinances. The outside storage and use of liquefied petroleum gases is restricted as specified in this section.

1. Storage and dispensing of LP-gas for resale purposes, into approved containers and vehicles, is restricted to those areas of the Stanislaus County zoned as Commercial-Light Industrial, Heavy Industrial, and, in addition thereto, to other commercially zoned properties used as automotive service stations. Only qualified persons shall perform dispensing.
2. Dispensing of LP-gas for private use is restricted to those zones identified in subsection 1, and when approved by the Chief, may be permitted in those areas of the Stanislaus County zoned General Commercial. Only qualified persons shall perform dispensing.
3. For cooking, lighting, or heating in a building, only on a property that does not have natural gas service existing on a boundary line of said property or when prohibition of such storage would cause undue hardship.

4. For temporary use on construction sites, when authorized by the Chief.
5. For use as an alternative fuel supply for an emergency standby generator, when authorized by the Chief.
6. For use with certain mobile vending and certain commercial barbecue equipment and other specific uses when authorized by the Chief.
7. For use by Artisans in pursuit of their trade, when authorized by the Chief.
8. Storage of portable containers awaiting exchange may be permitted in commercially zoned areas of the Stanislaus County, including those zoned Neighborhood Commercial, when approved by the Chief and stored in accordance with Section 3809. Such storage shall be located a minimum of twenty (20) feet from any fuel dispenser.
9. Containers that exceed 2,000 gallons shall comply with procedure FPB 82-01

Permits and Plans for Liquefied Petroleum Gases

Section 3801.2 of the 2007 California Fire Code is hereby amended to read as follows:

Permits. Permits shall be required as set forth in Appendix Chapter1, Sections 105.6 and 105.7

EXCEPTION:

1. Containers not exceeding five (5) gallon water capacity, used for "barbecue" cooking, when used and stored outside of buildings.
2. Approved containers not exceeding sixteen and four-tenths (16.4) ounces when displayed for sale in mercantile occupancies.
3. Factory installed containers for recreational vehicles not exceeding ten (10) gallon water capacity.
4. Factory installed tanks that are permanently attached to recreational vehicles.

Distributors shall not fill an LP-gas container for which a permit is required unless the fire code official has issued a permit for installation for that location.

Supervision and Communication System

Section 907.2.1.4 of the 2007 California Fire Code is hereby added to read as follows:

Supervision. Places of assembly shall be under the constant supervision of a competent adult on the premises during the time that the premises are open to the public. **Communications.** When required by the chief, places of assembly shall be provided with a method for notifying the fire department in the event of an emergency. Such method can consist of a telephone, an alarm system connected to the fire department or other approved agency, or other approved means. Methods of notifying the fire department shall department shall be readily available to the public.

Powered Industrial Truck Operation

Section 309.7 of the 2007 California Fire Code is hereby amended to read as follows: Powered Industrial trucks shall be listed and labeled for use in the environment intended and shall be in accordance with nationally recognized standards.

Maintenance of Protected Aboveground Tanks

Section 3404.2.7.3.5.4 of the 2007 California Fire Code is hereby added to read as follows: Protected aboveground tanks and connected piping shall be maintained in a safe operating condition. Protected aboveground tanks shall be maintained in accordance with their listings. Damage to protected aboveground tanks shall be repaired using material having equal or greater strength and fire resistance or the protected aboveground tank shall be replaced or taken out of service.

Fire Apparatus Access Roads (Appendix D)

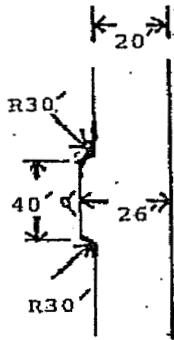
Appendix D Table D103.4 is amended as follows:

Requirements for Dead-End Fire Apparatus Access Roads

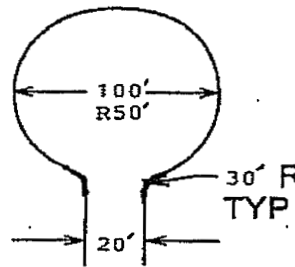
Length (feet)	Width (feet)	Turnarounds Required
0-150	20	None Required
151-500	20	100-foot hammerhead or 100 foot cul-de-sac
501-750	26	100-foot hammerhead or 100 foot cul-de-sac
Over 750		Special Approval Required

Appendix D Figure D103.1 is amended as follows:

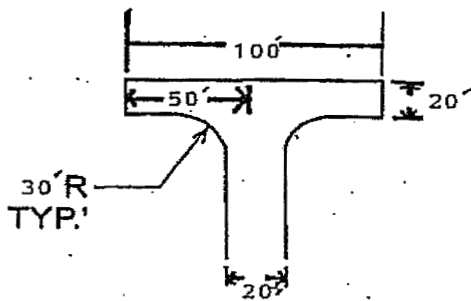
Dead-End Fire Apparatus Access Road Turnaround



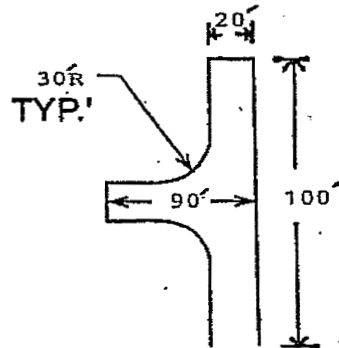
MINIMUM CLEARANCE
AROUND A FIRE
HYDRANT



100' DIAMETER
CUL-DE-SAC



100' HAMMERHEAD



ACCEPTABLE ALTERNATIVE
TO 100' HAMMERHEAD

Note: Drawing not to scale.

ORDINANCE FOR ADOPTION OF THE CALIFORNIA FIRE CODE ORDINANCE NO. 2007-01

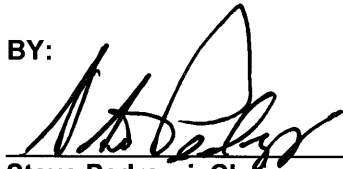
THE FORGOING ORDINANCE WAS PASSED AND ADOPTED BY THE BOARD OF DIRECTORS OF THE WEST STANISLAUS COUNTY FIRE PROTECTION DISTRICT ON THE 10TH DAY OF DECEMBER, 2007, AT A MEETING OF SAID BOARD, DULY CALLED, NOTICED AND HELD ON SAID DAY BY THE FOLLOWING VOTE;

AYES: Steve Pedrazzi, Robert Kimball, Diana Haile, Manuel Vierra and Jon Maring

NOES: None

ABSENT: None

BY:



Steve Pedrazzi, Chairman of the Board of Directors
West Stanislaus Co. Fire Protection District

December 10, 2007

ATTEST:



Elizabeth Lawwill, Clerk of the Board
West Stanislaus Co. Fire Protection District

December 10, 2007