Appendix D

Ordinance No. 03-2002: Adoption of 2000 and 2001 editions of the Uniform Fire Code



CAMBRIA COMMUNITY SERVICES DISTRICT

ORDINANCE NO. 03-2002 DATE: SEPTEMBER 26, 2002 ORDINANCE OF THE BOARD OF DIRECTORS OF THE CAMBRIA COMMUNITY SERVICES DISTRICT ADOPTING AND AMENDING THE 2000 EDITION OF THE UNIFORM FIRE CODE, AND THE 2001 EDITION OF THE CALIFORNIA FIRE CODE

Section 1. FINDINGS.

The Board of Directors of the Cambria Community Services District, hereinafter referred to as "District", hereby finds the following:

- A. Section 13869 of the Health and Safety Code of the State of California, and Article 2 (commencing with section 50022) of Chapter 1 of Part 1 of Division 1 of Title 5 of the Government Code, and 61623.4 of the Government Code, Authorize the Cambria Community Services District to adopt an Ordinance, which incorporates by reference fire prevention codes, and amendments.
- B. The Buildings and Standards Code, Title 24, which includes the California Fire Code, which incorporates the Uniform Fire Code, is adopted every three years by order of the California Legislature with supplements published in intervening years.
- C. The latest edition of the California Buildings and Standards Code was published this year and has the force of law beginning November 1, 2002 and any local additions, amendments, and deletions must be incorporated by that time
- D. This ordinance will repeal the current Fire Code Ordinance, and replace it with this Ordinance. This Ordinance will adopt and amend the 2000 Uniform Fire Code and the 2001 California Fire Code, including annual supplements and State amendments and errata, and adopt the findings of fact.
- E. The Board of Directors of the Cambria Community Services District has resolved, as required by the California Health and Safety Code Section 13869.7, that because of climatic, geological, and topographical conditions that exist in Cambria, that the amendments to the adopted codes are necessary to protect the citizens life, health, property and the environment.

Section 2. Adoption of the 2000 edition of the Uniform Fire Code and the 2001 edition of the California Fire Code.

Except as provided in Section 5, Amendments and Exceptions of this Ordinance, all Articles and Appendices of the 2000 Uniform Fire Code, published by the Western Fire Chief's Association and the International Conference of Building Officials, and the 2001 California Fire Code are adopted, including annual supplements, State Amendments and errata.

Section 3. Establishment and Duties of the Fire Prevention Bureau.

- The Uniform Fire Code and the California Fire Code shall be enforced by the Cambria Community Services District Fire Department, operated under the supervision of the Chief of the Fire Department.
- 2. The Bureau of Fire Prevention is established and shall be operated under the supervision of the Fire Chief. The Fire Chief shall be appointed by the District Manager, based on qualifications to perform the duties.
- 3. The Fire Chief may detail such members of the department as inspectors from time-to-time as necessary.

Section 4. Definitions

The following definitions shall be used in interpreting the Uniform Fire Code and the California Fire Code and all applicable code standards, and to the extent that the following definitions are in conflict with any definitions contained in either code or applicable code standards, the following definitions shall prevail and be used.

1. Whenever the word "jurisdiction" is used in the Uniform Fire Code or the California Fire Code, it shall mean Cambria Community Services District.

Section 5. Amendments and Exceptions to the 2000 Uniform Fire Code.

Pursuant to Resolution No. 57-2002, the Board of Directors of the Cambria Community Services District found that because certain local Climatic, Geological and Topographical conditions exist within the district, more stringent building standards relating to fire and public safety than those standards adopted by the State Fire Marshal, and contained in the California Building Standards Code are necessary for fire protection within the District. Resolution No. 57-2002 and the findings contained therein are hereby incorporated by this reference. The following amendments and exceptions to the Uniform Fire Code, 2000 edition, are therefore hereby made:

- UFC Section 101.6 Conflicting Provisions- is amended to add a second sentence to read as follows: If a conflict occurs between the requirements contained within the Uniform Fire Code 2000 edition and the California Fire Code 2001 edition the more stringent code will be utilized.
- 2. <u>UFC Section 103.2.1.2 Fire Prevention Bureau personnel and police- is amended and changed to read as follows:</u> The Fire Chief shall have the authority of Peace Officers or Public Officers pursuant to the California Penal Code sections 830.37(a) and 830.37(b) in the performance of their duties under the Uniform Fire Code and the California Fire Code.
- 3. <u>UFC Section 901.4.4 Premises ID, is amended as follows:</u> All residential building addresses must have a minimum 4 inch high number with a ½ inch stroke (width). All commercial and other types of buildings, other than residential, must have a minimum 5-inch high numbers with a ½ inch stroke (width). Contrast: Numbers must be made of a durable material that will not fade or tarnish and render the number poorly visible. They must have and maintain a distinct contrast from the background the numbers are affixed to. Visibility: Address numbers must be visible from the center of the street, on which the buildings' address has been assigned, and from at least 50 feet in both directions
- 4. 902.2.1.1 Required Access is amended by adding Subdivision A as follows:
 - A. Driveway width. Proposed driveways less than 49 feet providing access to a residential building site shall be a minimum width of 12 feet and shall provide a minimum fuel modification area of 10 feet on each side of the length of the driveway. They must also have an unobstructed vertical clearance of 13 feet 6 inches and maintain that clearance during the time the building is present.
 - 1. Exception to width standard, the following will apply:

50-200 foot driveways, 12 feet width and 13 feet 6 inch maintained vertical clearance, and a fuel modification area of a minimum of 10 feet on each side of the length of the driveway, with a turnout provided at or near the midpoint of the driveway.

201 feet or greater length driveways, must be 16 feet in width and 13 feet 6 inch maintained vertical clearance, and a 10-foot fuel modification on each side of the length of the driveway, a turnout provided at or near the midpoint. For driveways exceeding 300 feet in length a turnaround must be provided within 50 feet of the building site. For driveways 800 feet in length or longer turnouts shall be provided at least every 400 feet as required by the Fire Department.

If the residential property is located in a High or Very High Wildland Severity Zone, driveway widths shall be a minimum of 16 feet wide and have a minimum 10 foot fuel modification area on each side of the driveway for the entire length of the driveway.

- 5. <u>UFC Section 902.2.2.2 Fire Department Access Surface, is amended as follows:</u> All fire apparatus access roads, must be able to support a minimum of 40,000 pounds.
- 6. <u>UFC Section 902.2.2.3 Fire Department Access Turning Radius, is amended as follows:</u> The turning radius of a fire apparatus access road or driveway, shall be at least 28 feet inside radius and 48 feet outside radius. Exception: When the building is completely protected by an automatic sprinkler system, including all decks and or overhangs and porches with a combustible covering.
- 7. <u>UFC Section 902.2.2.6 Fire Department Access Grade, is amended as follows:</u> Fire apparatus access roads or driveways must have a minimum level of improvement based on the grade of the driveway that provides access from the public road to the building site. Driveways with less than a 12% grade must be constructed of a minimum of red rock or other type base to provide an all-weather road surface. Driveways greater than 12% must be constructed of a minimum concrete, asphalt, pavers, or other suitable surface to provide an all-weather non skid surface. Driveways that exceed 16% grade in any section must be constructed of an all-weather, non-skid surface and be designed and approved by a Registered Civil Engineer.
- 8. <u>UFC Section 902.2.4 Obstruction and Control of Fire Apparatus Access, is amended as follows:</u> The Fire Chief and/or their authorized representatives, shall have the power and authority to remove or cause to remove, without notice, any vehicle or object parked or placed in violation of the Uniform Fire Code. The owner of the vehicle or other object removed is responsible for all towing, storage and other charges incurred.
- UFC Section 902.4 Fire Department Access, Key Boxes, is amended as follows:
 Only Knox Box or other key boxes approved by the Fire Chief or their designate are allowed
- 10. <u>UFC 1002.1 Portable Fire Extinguishers, General is amended as follows:</u> Portable fire extinguishers shall be installed in occupancies and locations as set forth in this code, or as determined by the Chief or their designate. Portable fire extinguishers shall be in accordance with UFC Standard No. 10-1. The minimum fire extinguisher requirements shall be one (1) approved 2A BC rated extinguisher for every 2500 square feet of floor area or 75 feet of floor travel; whichever provides the better coverage.

- 11. <u>UFC Section 1003.2.2 Automatic Fire Extinguishing Systems, is amended as follows:</u> An automatic fire sprinkler system in compliance with Uniform Building Code and California Building Code Standards, National Fire Protection Association (NFPA) Standards and other recognized standards adopted by the Cambria Community services District shall be installed:
 - 1. Throughout all new buildings containing all Groups other than R occupancies, which exceed 2500 square feet. The total floor area of such building shall be computed using the outside wall areas. The aggregate areas of a building may not be reduced, subdivided, or compartmentalized into areas less than 2500 square feet by the installation of separation walls. Covered patio areas or other common areas that are protected on three sides will be included in the total floor area.
 - 2. All new Group R buildings regardless of square footage must be protected by an automatic sprinkler system.
 - 3. All existing buildings in all Groups where a proposal for remodel, alterations, repairs or work that will increase the square footage of any building by 25% is required to be retrofitted with an automatic sprinkler system.
 - 4. These requirements shall be followed, unless the Uniform Fire Code the Building Code or the California Fire Code are more restrictive, whereby the more restrictive standard shall apply.
 - 5. Exemptions from this section may be granted at the request of the building or property owner, after filing a written appeal with the Fire Chief. If the exemption is not approved by the Fire Chief, the District Board of Directors, upon application of the owner of the building or property where automatic sprinklers are proposed, will hear the request for exemption. The decision of the Board of Directors is final.
- 12. <u>UFC Section 1003.3.1Sprinkler System Monitoring and Alarms is amended as follows:</u> Where required, all automatic sprinkler systems shall be electrically monitored by a supervised Central Station, listed by Underwriters Laboratory for receiving fire alarms. Valve monitoring, water flow and trouble signals shall be distinctly different when transmitted to the central station.
 - Isolated specialty systems such as paint spray booths, closets and storage spaces, unless the entire occupancy is protected by an automatic sprinkler system.
 - 2. All Residential occupancies where the number of heads is less than 70.
 - 3. All other Building Groups that have less than 50 heads, unless they are located in a remote area, as determined by the Fire Chief, and the lack of monitoring could cause a significant delay in the report of the system activation.
- 13. <u>UFC 1103.2.2 Combustible Materials, Rubbish within Dumpsters, is amended as follows:</u> All rubbish or garbage containers that have an open top, or combustible side or lid must be located a minimum of 10 feet away from any combustible siding, overhang, or any other combustible portion of a building or buildings. Exception:
 - 1. The garbage or rubbish container may be placed against a combustible surface or overhang provided it is protected by a domestic supply automatic sprinkler head, and the area to hold the container is so configured that the container will be relocated there. The domestic sprinkler head must have a shutoff valve that is identified and a check-valve. If the container is large enough it shall be the responsibility of the domestic sprinkler system installer to demonstrate proper sprinkler head area coverage to the Fire Chief or their designate. All systems must be approved by the fire department.
- 14. <u>UFC Section 7701.7.3 Explosive Materials, Limits Based on Location is amended as follows:</u> The limits referred to in Section 7701.2.2 of the Uniform Fire Code, in which storage of explosives and blasting agents is prohibited, are hereby established as the Cambria Community Services District Fire limits.

15. <u>UFC Section 8601 Fire Protection Plan for the Wildland Urban Interface, General.</u> The following section is added. Almost the entire Cambria Community Services District service area is located in either a High or Very High Wildland Fire Severity Zone. The Urban Wildland Interface Code, the National Fire Protection Association (NFPA) 299, and the California Fire Code Section 16 will be utilized to develop fire and life safety measures to protect life, environment and property located within the Cambria Community Services District. The more stringent requirement will be used, as approved by the Fire Chief or their representative. Roof coverings, siding, and ornamental facades must meet the applicable Building Code Standards and the requirements of the Fire Chief or their representative.

Section 6 Repeal of Conflicting Ordinances:

All former ordinances or parts thereof conflicting or inconsistent with the provisions of this Ordinance or the Code or Standards that were previously adopted are repealed, including Ordinance No. 7-84 (Automatic Fire Sprinkler Ordinance), 1994 Uniform Fire Code Adoption, and Resolution No. 3-2001 (Building Address standards).

Section 7 Provisions of this Ordinance:

If any provisions of this ordinance are for any reason, held to be invalid by a court of competent jurisdiction, the Cambria Community Services District hereby declares that it would have passed each and every remaining provision irrespective of such holding order to accomplish the intent of this ordinance.

Section 8 Date of Effect:

District Clerk

This Ordinance shall take effect and be in force from and after it's approval, as required by law. Within fifteen (15) days of passage, this Ordinance shall be published one time in a newspaper of general circulation published within the Cambria Community Services District's jurisdictional boundaries, together with the names of said Board Members voting for and against the Ordinance.

On the motion of Director Villeneuve, seconded by Director Cobin, and the following roll call vote, to wit:

AYES: Chaldecott, Cobin, Funke-Bilu, May,	Villeneuve	NOES: 0 ABSENT: 0	
Ordinance No. 03-2002 is hereby adopted.			
		Peter Chaldecott President, Board of Directors	
ATTEST:			
Kathy Choate			