

## CAMBRIA COMMUNITY SERVICES DISTRICT

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May 15, 2017

Honorable Presiding Judge Barry T. LaBarbera  
Superior Court of California  
1035 Palm Street, Room 355  
San Luis Obispo, CA 93408

San Luis Obispo Grand Jury  
P.O. Box 4910  
San Luis Obispo, CA 93403

Re: CCSD Response to the Grand Jury Report, title, **"Is It Five Minutes to Midnight in Cambria? An Update on the Risk of Catastrophic Fire."**

Dear Honorable Presiding Judge LaBarbera,

This letter is the Cambria Community Services District's official response to the Grand Jury report referenced above, dated March 23, 2017.

Please note the following responses to the Findings and Recommendations contained therein:

### Findings:

1. We concur. We are pleased to note that the Grand Jury acknowledges the CCSD has made significant progress in addressing the issues first identified in the initial Grand Jury report, dated March 12, 2015.
2. We concur, and have made efforts to develop a formal fire hydrant testing program. Fire hydrant testing has occurred, sporadically, for many years. However, a formal program was never adopted due to lack of manpower, a disconnect between the Fire Department and Water Department as to who is responsible to test and maintain the system, a lack of rainfall and worsening drought, and a general community and administrative philosophy that water should not be used for such a purpose; some considered it wasteful and unnecessary.
3. We concur, and see this as a significant problem. Currently, the CCSD does not have an ordinance that mandates the removal of standing dead trees. However, through our annual Fire Hazard Fuel Reduction Program (FHFRP), we do mandate the removal of any trees, live or dead, that have fallen over the previous year. In this fashion we continue to remove flammable hazardous material, to the extent our current program allows. Additionally, we believe we have a positive direction for

updating this process to include a tree removal ordinance (to be discussed under Recommendation #2).

4. We concur, and have made a concerted global effort to reduce the fire danger through enhancing shaded fuel breaks, enforcement of and expansion of our FHFRP, proactive work through the Cambria Firesafe Focus Group receiving a Firewise community declaration, community awareness and education, and addition of firefighting personnel.

Recommendations:

R1. We concur and have already made steps to comply with this recommendation. We have clarified the Fire Department will complete the fire hydrant maintenance and flow testing, while the Water department will be responsible for all repairs and other mitigation efforts. Additionally, we have ordered flow meters to accurately measure the true quantity of water required for both issues. Initially, we will work to service and test all 354 hydrants within the community. Once complete, we will adopt either a biennial or triennial work plan to continue this process, based on need and staff availability. We have developed two policies to address both components of what is required, and plan on implementing this strategy no later than June 30, 2017, six months ahead of the Grand Jury recommendation. The two policies are attached for review.

R2. We concur. On April 4, 2017 the Board of Supervisors for the County of San Luis Obispo approved the resolution ratifying the CCSO approval of an ordinance adopting and amending the 2016 California Fire Code, the 2015 International Wildland Urban Interface Code, the 2013 National Fire Protection Association Standard 1144, and the 2015 International Property Maintenance Code. This action brings this community's fire protection standards into compliance and in concert with surrounding jurisdictions. On April 27, 2017 the CCSO Board of Directors approved the annual FHFRP, citing California Health & Safety Code Section 14875 et seq. as justification to reduce the fire hazard in Cambria from the accumulation of combustible materials on vacant parcels. While both of these issues are proactively addressed, and work together to ensure a fire safety built environment, we recognize the continuing problem of standing dead and dangerous trees and the dangers they pose.

There has already been some discussion that a simple expansion of these codes could address the issue of tree removal. Without delving into the minutia of law, the Fire Ad Hoc Committee believes they have a positive solution for the removal of standing dead or dangerous trees, which they are intending to bring, at a later date, before the CCSO Board as a whole for consideration. In short, provisions of the California Government Code and California Health and Safety Code can be used in concert to develop a local ordinance that would empower the authority having jurisdiction (AHJ) (the Fire Department) to mandate property owners remove dead and dangerous standing trees. The Fire Ad Hoc Committee realizes the potential unfunded liability of such a program as suggested, which could pose a significant potential cost to the property owner. There also exists an expressed concern from local environmental groups, that the natural forest and native habitat could be adversely affected by such action, as well as concern from the community that such an ordinance could be interpreted as penal or disciplinary. However, as many have pointed out, and is the case with this inquiry, owners have a responsibility to maintain their properties in a constant fire safe manner, and the AHJ should be empowered to ensure this for the overall benefit of the community. From an administrative standpoint, the Fire Ad Hoc Committee wants to ensure that the focus of such action would be to gain compliance, and not developed as solely punitive. They have committed to making this an agenda issue for future board and public discussion in an effort to define the proper direction.

R3. We concur and have begun working closely with the Cambria Firesafe Focus Group to explore some of these opportunities. We have already approached San Luis Obispo Department of Public Works about



the potential impact of additional evacuation signs on primary roadways. There is some concern that with the convoluted nature of Cambria's road system and the limited points for egress from the community, additional evacuation signs may be confusing. We are working to develop the best locations and signage to achieve the most positive result. We have also approached San Luis Obispo County Office of Emergency Services (OES) about the possibility of extending the siren warning system to Cambria; it currently terminates in Cayucos. Another option would be to develop an entirely separate system that would be used for emergency notifications solely within this community.

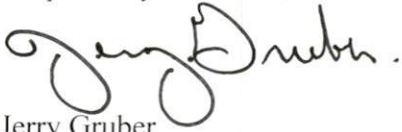
The California Fire Code allows for the AHJ to enforce no streetside parking in identified fire lanes, and public roads wherein a parked vehicle has impeded the ability for an emergency vehicle to pass, and have those vehicles towed at the owners expense. This provision has been utilized in the past, and will continue to be enforced as necessary. To expand and enhance this concept, we will be reaching out to San Luis Obispo Department of Public Works to identify additional areas that can be identified as limited or no parking, or update existing streets to single side parking only. These ideas, used together, will ensure that emergency vehicles can get through when needed.

We have worked closely with the Firesafe Council and have been awarded numerous grants for chipping, and a \$498,000 grant for hazardous fuel reduction in Cambria. Much of this work has been applied to enhancing shaded fuel breaks and removing streetside brush and tree material from these areas. However, much work remains. The Firesafe Council has received funding to update the Countywide Community Wildfire Protection Plan (CCWPP), which encompasses all agencies, cities, districts and countywide stakeholders planning efforts to reduce the negative effects of uncontrolled wildland fires in San Luis Obispo County. This is in progress, and our local wildland pre-plan for Cambria is being reviewed and updated. Senator Florez has been working with state government in Sacramento to identify additional funding opportunities that could be used for hazardous fuel reduction. The CCSD is currently pursuing the possibility of acquiring a Bio Mass Gasification Generator, either through grant funding or outright purchase, which could be fueled with chipped tree material. This would allow us to convert trees removed for fire safety to clean energy that will be used to offset true electrical costs.

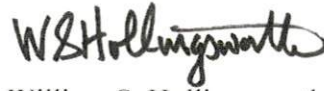
In 2012, Fire Department personnel developed a strategic plan that was intended to be a guiding document for the next 10 years. The plan was given to the CCSD administration and Board of Directors for review; however, it was never formally reviewed or adopted. While some of the identified recommended action items have come to fruition, much of the document is no longer valid. The Fire Department has been given permission and direction to develop a new strategic plan to identify current opportunities for future development. Staff is currently in the development stage of this process.

The Fire Department has made great efforts at connecting to all forms of social media to enhance the concept of reverse 911 notifications. Currently, all land line, or home phones, are automatically registered with the San Luis Obispo County Sheriff's Department for this notification possibility. Cell phone users are not automatically registered. This is an option; however, the responsibility lies with that of the user, not local government. We have aggressively advertised this benefit to our community stakeholders. Additionally, the fire Department has developed a Facebook webpage that was used successfully during the Chimney Fire, last summer, to get information out to the community in a timely manner. Also, we are now using Nixle as an additional form of notification. Smart phone users can download this free application, and register with any local emergency agency, for updated information on current emergencies, evacuations, and other incidents. We will continue to encourage the public to register their cell phones with reverse 911, and work to develop additional areas of emergency notification.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jerry Gruber".

Jerry Gruber  
General Manager

A handwritten signature in black ink, appearing to read "W S Hollingsworth".

William S. Hollingsworth  
Fire Chief

Attachments: Policy – Fire Flow Testing, Policy – Fire Hydrant Maintenance, Firewise Declaration, CCSD  
Board Ordinance re: code adoption, SLO County Board of Supervisors Resolution re: code adoption



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**Title: Fire Hydrant Flow Testing**

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**Date issued: xxx**

**Revised: xxx**

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- I. Purpose
  - a. Fire flow tests are conducted to determine pressure and flow-producing capabilities at any location with the distribution system. The primary function of fire flow test is to determine how much water is available for fighting fire, but the test also serve as a means of determining the general condition of the distribution system. Heavily tuberculated water mains or those with heavy wall deposits can reduce flow-carrying capacities of pipe; this reduced capacity can be detected by means of a flow test. Flow tests can also help detect closed valves in the system. The results of flow test are used by insurance underwriters as a factor in setting rates for insurance premiums, and by designers of fire-sprinkler systems.
- II. Record Keeping
  - a. An accurate record, filed systematically so it is readily available, should be kept of each test. Static, residual and pitot pressures should be captured during each flow test.
- III. Responsibility
  - a. The Fire Department shall conduct all flow testing, with the assistance of the Water Department.
- IV. Planning
  - a. Review distribution system maps and determine which hydrants will be used to measure flow and which will be used to measure the static and residual pressures.
  - b. Select a day for testing when system consumption will be normal and weather prediction indicate that conditions will be reasonable.
  - c. Coordinate flow testing with all responsible parties.
  - d. Excess water flowing down the street has the potential to effect traffic patterns. Be alert and plan for traffic control as necessary.
  - e. Anticipate run-off, dike and dam as necessary to divert water for safe drainage
- V. Cautions
  - a. Flow testing can greatly increase the velocity in the water main; this may cause brown water complaints.
  - b. Opening a hydrant rapidly can cause a negative pressure fluctuation. Hydrants should be opened slowly until fully opened.
  - c. Closing a hydrant rapidly causes a pressure surge, or water hammer, and is much more critical. A water hammer has the potential to cause a weakened main to catastrophically fail.
  - d. Hydrants should be opened and closed one at a time to minimize the effect on the distribution system.
  - e. Gauge measurements should be taken only when the water is running clear because sediment could damage the instruments.

VI. Procedure

- a. Attach a pressure gauge and diffuser to the hydrant.
- b. Turn on the valve to the gauge and record the reading.
- c. Attach a pressure gauge to an adjacent hydrant or nearby hosebibb.
- d. Turn on the second hydrant or hosebibb and record the reading.

**Notes:**

- i. We are taking a pressure reading, not flowing the second hydrant.
- ii. The static readings taken at the hydrant and secondary location should be the same, plus or minus about a half pound per foot of elevation difference.
- e. Completely open the outlet to which the diffuser is attached.
- f. Take and record a pitot reading by inserting the pitot gauge into the center of the column of water. The inlet for the gauge should be placed a distance from the opening equal to the diameter of the opening.
- g. Take and record the residual pressure on the hydrant cap gauge.
- h. Take and record the residual pressure at the secondary location.
- i. Close the hydrant slowly being careful not to cause a "water hammer" and spike the pressure on the cap gauge above the normal static pressure.
- j. Verify that all valves closed properly, are not seeping or leaking, and that the hydrant is ready for service.
- k. Use the free on-line Fire Hydrant Flow Calculator to develop final readings, located at:

[www.firehydrant.org/info/hycalc.html](http://www.firehydrant.org/info/hycalc.html)

This calculator is based on the established Hazen-William formulas.



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**CAMBRIA CSD FIRE DEPARTMENT  
POLICY AND PROCEDURE  
MANUAL**

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**Operations**

**3xx.xx**

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**Title: Fire Hydrant Inspection &  
Maintenance**

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**Date issued: xxx**

**Revised: xxx**

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- I. Purpose
  - a. The Fire Hydrant Inspection and Maintenance Program is designed to ensure that every hydrant within the CCSD can be expected to perform properly and reliably whenever it may be needed in an emergency.
- II. Scope
  - a. 2016 California Fire Code
    - i. Section 507.5.2 Inspection, testing and maintenance: Fire hydrant systems shall be subject to periodic tests as required by the fire code official. Fire hydrant systems shall be maintained in an operative condition at all times and shall be repaired where defective. Additions, repairs, alterations and servicing shall comply with the approved standards.
  - b. 2014 NFPA 25: Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems
    - i. This document establishes the minimum requirements for the periodic inspection, testing, and maintenance of water-based fire protection systems and the actions to undertake when changes in occupancy, use, process, materials, hazard, or water supply that potentially impact the performance of the water-based system are planned or identified
- III. Responsibility
  - a. The Fire Department is responsible for the regular inspection and service functions of all public hydrants within the CCSD
  - b. The Water Department is responsible for all repairs, exchanges, and new installation of public hydrants within the CCSD
- IV. General
  - a. Hydrants are to be maintained in an operative condition at all times.
  - b. Hydrants are to be repaired where defective.
  - c. Additions, repairs, alterations and servicing are to comply with approved standards.
- V. Inspection and Maintenance
  - a. All hydrants are to be inspected and serviced annually to ensure proper function.
  - b. Each hydrant is to be opened fully and water flowed until all foreign material has cleared.
  - c. Water flow is to be maintained for not less than 1 minute once the hydrant has been fully opened.
  - d. After operation, hydrants are to be observed for proper drainage from the barrel.
  - e. Hydrants are to be lubricated annually to ensure that all stems, caps, plugs and threads are in proper operating condition.
  - f. Broken, missing or damaged caps or plugs shall be replaced.
  - g. Hydrants are to be kept free of materials and protected against mechanical damage so that free access is ensured.

- h. Blue reflectors shall be installed in the middle of the roadway, directly even with the placement of the hydrant. Reflectors shall be clean and in good condition. If more than 1/3 of the reflector is missing, it shall be replaced.

VI. Placing hydrants out of service

- a. Broken or non-functioning hydrants shall be tagged as "out of service"
- b. Fire Department and Water Department supervisors shall be notified immediately

VII. Clearance

- a. The Fire Department shall not be deterred or hindered from gaining immediate access to fire protection equipment or fire hydrants.
- b. Unobstructed access to fire hydrants shall be maintained at all times.
- c. A 3-foot clear space shall be maintained around the circumference of fire hydrants, except as otherwise required or approved.
- d. Where hydrants are subject to impact by a motor vehicle, guard posts or other approved means shall be utilized.

VIII. Hydrant painting

- a. Hydrants shall be painted as needed to maintain their appearance
- b. Hydrants shall remain painted according to NFPA standards

| Color         | Class | Available Flow<br>@ 20 psi residual |
|---------------|-------|-------------------------------------|
| Blue          | AA    | 1500 GPM or more                    |
| Green         | A     | 1000 – 1499 GPM                     |
| Orange/Yellow | B     | 500-999 GPM                         |
| Red           | C     | Below 500 GPM                       |



2016

000001377

FIREWISE COMMUNITIES/USA® PROGRAM

# Certificate

## OF RENEWAL

The National Fire Protection Association acknowledges that

Cambria

located in Cambria, CA,

has successfully completed the Firewise Communities/USA program's annual renewal requirements for 2016, and is a participating community in good standing for the 2017 calendar year.



James T. Pauley, President, NFPA



**FIREWISE USA**  
RESIDENTS REDUCING WILDFIRE RISKS

February 1, 2017

Date Issued

ORDINANCE NO. 01-2017

BOARD OF DIRECTORS  
CAMBRIA COMMUNITY SERVICES DISTRICT  
February 23, 2017

ORDINANCE AMENDING CHAPTER 6.04 OF THE CAMBRIA  
COMMUNITY SERVICES DISTRICT MUNICIPAL CODE AND  
ADOPTING AND AMENDING THE 2016 EDITION OF THE  
CALIFORNIA FIRE CODE, THE 2015 EDITION OF THE INTERNATIONAL  
WILDLAND URBAN INTERFACE CODE, THE 2013 NATIONAL  
FIRE PROTECTION ASSOCIATION STANDARD 1144, AND THE 2015 EDITION OF  
THE INTERNATIONAL PROPERTY MAINTENANCE CODE

**BE IT ORDAINED** by the Board of Directors of the Cambria Community Services District as follows:

**Section 1. FINDINGS.**

The Board of Directors of the Cambria Community Services District (hereinafter referred to as "CCSD" or the "District") hereby makes the following findings of fact:

- 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 61100(d) 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 California Code of Regulations/CA Buildings and Standards Code, Title 24, Part 9 which includes the California Fire Code, is adopted 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 in 2016 year and has the force of law beginning **January 1, 2017.**
- D. This Ordinance will repeal the current fire codes and all other previously adopted fire codes and amendments. This Ordinance will adopt and amend the 2016 California Fire Code, the 2015 International Wildland Urban Interface Code as published by the International Code Council, the 2013 National Fire Protection Association Standard 1144 Standard for Reducing Structure Ignition Hazards from Wildland Fire, and the 2015 International Property Maintenance Code, and will include annual supplements and State amendments and errata.
- E. Pursuant to California Health and Safety Code Sections 13869.7, 17958.7 and 18941.5 the Board has adopted Resolution 06-2017 making specific findings 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, community, environment and property.

**Section 2. AMENDMENT TO SECTION 6.04.010 OF THE CAMBRIA COMMUNITY SERVICE DISTRICT MUNICIPAL CODE**

**Section 6.04.010 of the Cambria Community Services District Municipal Code is hereby amended as follows:**

**"6.04.010 -- Adoption of the 2016 edition of the California Fire Code, the 2015 International Wildland Urban Interface Code, 2013 National Fire Protection Association Standard 1144 and the 2015 International Property Maintenance Code.**

Except as provided in 6.04.040, all articles and appendices of the 2016 California Fire Code, which is based on the 2015 edition of the International Fire Code as published by the International Code Council, the 2015 edition of the International Wildland Urban Interface Code as published by the International Code Council, the 2013 edition of Standard 1144 Standard For Reducing Structure Ignition Hazards From Wildland Fire as published by the National Fire Protection Association and the 2015 International Property Maintenance Code as published by the International Code Council, are adopted, including annual supplements, State amendments and errata."

**Section 3. AMENDMENT TO SECTION 6.04.040 OF THE CAMBRIA COMMUNITY SERVICES DISTRICT MUNICIPAL CODE**

**Section 6.04.040 of the Cambria Community Services District Municipal Code is hereby amended as follows:**

**"6.04.040 -- Amendments and Exceptions to the 2016 California Fire Code (CFC), the 2015 International Wildland Urban Interface Code (IWUIC) and the International Property Maintenance Code (IPMC).**

Pursuant to Resolution No. 01-2017, 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. 01-2017 and the findings contained therein are hereby incorporated by this reference. The following amendments and exceptions to the California Fire Code, 2016 edition, are therefore hereby made:

1. CFC Section 101.1 Title: Insert the Cambria Community Services District.
2. CFC Section 103.2 Appointment. This Section is deleted in its entirety.
3. CFC Section 105.3.3 is amended as follows: Occupancy and use prohibited before approval. The building or structure shall not be occupied prior to the fire code official issuing a permit that indicates that applicable provisions of this code have been met. No appliance, device, equipment, or system shall be operated or used until the installation has been approved and permitted by the fire code official and all applicable provisions of this code have been met. It shall be the duty of the permit applicant or contractor or both to cause the work to remain accessible and

exposed for inspection purposes.

4. CFC Section 108.1 Board of Appeals Established is amended as follows: To determine the suitability of alternate materials and types of construction and to provide for reasonable interpretations of the provisions of this code, there shall be and hereby is created a Board of Appeals consisting of the five members of the Cambria CSD Board of Directors. When a Cambria CSD Fire Code Appeal Board is convened, the Board of Directors shall become members of the Cambria CSD Fire Code Appeal Board. The existing rules and regulations of the Cambria CSD Board of Directors shall apply for appeal proceedings under this code. All decisions and findings will be placed into writing and a copy sent to the Fire Chief and the appellant.
5. CFC Section 113.2 Fees- is amended as follows: Fees are specified in the Cambria Community Services District Fee Schedules for District Services, as adopted by resolution by the Board of Directors.
6. CFC Section 202, "General Definitions," the definition of "Alteration" is amended as follows: Alteration. Any construction change or renovation to an existing structure. Alterations include, but are not limited to, the addition or elimination of walls within the existing building envelope.
7. CFC Sections 202 and 302.1 Definitions – are amended to add the following definition: SKY LANTERN – An airborne lantern typically made of paper with a wood frame containing a candle, fuel cell composed of waxy flammable material or other open flame which serves as a heat source to heat air inside the lantern to cause it to lift into the air. Sky candles, fire balloons and airborne paper lanterns mean the same as sky lanterns.
8. CFC Section 308.1.6.3 Sky Lanterns – is amended to add the following section:  
  
308.1.6.3 Sky Lanterns – The ignition and launching of sky lanterns is prohibited. Exceptions: Upon the approval of the fire code official, sky lanterns may be used under the following conditions:
  - (a). When necessary for religious or cultural ceremonies and adequate safeguards have been taken in the discretion of the fire code official.
  - (b). Sky lanterns shall be tethered in a safe manner to prevent them from leaving the area and must be constantly attended until extinguished.
9. CFC Section 307.1.1 Prohibited Open Burning- is amended as follows: All open burning, bonfires, warming fires, and debris fires are prohibited within the Cambria CSD jurisdictional boundaries, except as permitted and authorized by the Cambria Community Services District Fire Department and the San Luis Obispo County Air Pollution Control District. This amendment does not restrict barbecues or recreational fires in a permanent approved barbecue pit or a manufactured device designed for the purpose.
10. CFC Section 405.7 Initiation - is amended as follows: 405.7 Initiation. Where a fire alarm system is provided, emergency evacuation drills shall be initiated by activating the fire alarm system. Prior to initiating an alarm, the person initiating the alarm shall contact the fire alarm monitoring company and advise the company's dispatcher of the fire drill. In cases where the fire alarm system is not monitored by a central station, notification shall be provided to the fire department dispatch



center.

11. CFC Section 503.2.3 Fire Department Access Surface - is amended as follows: All fire apparatus access roads, must be able to support a **minimum** of **40,000 pounds as certified by a licensed civil engineer.**
12. CFC Section 503.2.4 Fire Department Access Turning Radius - is amended as follows: The turning radius of a fire apparatus access road or driveway, shall be at least 28 feet inside radius and 48 feet outside radius.
13. CFC Section 503.2 "Specifications" is amended by addition thereto as follows:  
503.2.7 Grade. The grade for all roads, streets, private lands and driveways shall not exceed 16 percent. Design criteria shall be in accordance with San Luis Obispo County Public Works public improvement standards. Roads 12%-16% shall be a nonskid asphalt or concrete surface as specified in San Luis Obispo County public improvement Standards, specifications and drawings.
14. CFC Section 503.4 Obstruction and Control of Fire Apparatus Access - is amended as follows: 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 California Fire Code. The owner of the vehicle or other object removed is responsible for all towing, storage and other charges incurred.
15. CFC Section 503.5 Required Gates or Barricades - is amended as follows: All motorized gates or barricades must have a system disconnect and a clearly understandable manual method of opening. All locks or other security devices must be either a Knox Company product or another similar system as approved by the Cambria CSD Fire Department.
16. CFC Section 505.1 Address Identification - is amended to read as follows: New and existing buildings shall have approved address Identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their back grounds and be reflective material. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be a minimum of: 6" inches for residential, 8" inches for commercial, and 10" inches high with a minimum stroke width on ½ inch. Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other approved sign or means shall be used to identify the structure. When required by the fire code official, complexes with multiple buildings may be required to provide directories, premises maps and directional signs. The scale, design and location of directory signs shall be approved by the fire code official and be required to be illuminated.
17. CFC Section 603.4 Portable Un-vented Heaters - is amended as follows: Portable un-vented fuel-fired heating equipment shall be prohibited in all occupancies and in all groups. All flammable and combustible fueled heaters that are not vented to the outside of the building are included in this section.
18. CFC Section 903.2 Automatic Fire Sprinkler Systems, Where Required - is amended as follows: Section 903.2 "Where Required" is amended by deletion of

Sections 903.2 through 903.2.11.3. Section 903.2 is amended by addition thereto to add Table 903.1 – Automatic Fire Sprinkler System Requirements for NEW CONSTRUCTION and Table 903.2 – Automatic Fire Sprinkler System Requirements for EXISTING CONSTRUCTION, which tables are attached hereto and incorporated herein by this reference.

19. CFC Section 903.3.2 Quick Response and Residential Sprinkler locations - is amended as follows: All Group-R residences must have an approved automatic fire sprinkler head(s) installed in all attic or other areas where a forced air unit (FAU) or other open flame or heat producing device is located. An inspector's test valve must also be installed on all Group-R buildings at the point furthest opposite from where the fire sprinkler riser enters the building. Sprinkler heads and inspectors test valve locations are subject to approval by the Cambria CSD Fire Department.
20. CFC Section 907.1 Fire Alarm and Detection Systems General - is amended to read as follows: This section covers the application, installation, performance, and maintenance fire alarm systems and their components in new and existing buildings and structures. All new commercial building shall be installed with fire alarm systems. The requirements of Section 907.2 are applicable to new buildings and structures. The requirements of Section 907.9 are applicable to existing buildings and structures.
21. CFC Section 2306.2.3 Above Ground Tanks Located Outside, Above Grade - is amended as follows: Keep existing sub-sections 1 through 5 and add sub-section 6, as follows:  
6. All above ground liquid motor fuel tanks regardless of class of liquid or size must be permitted and approved by the Fire Chief or their designate.
22. CFC Section 5601.1 Explosives and Fireworks - is amended as follows: The discharge, possession and or storage of both Safe and Sane (California State Fire Marshal Approved) Fireworks as well as all illegal fireworks is prohibited, except for professional displays that are permitted and approved by the Fire Chief or their designate, in accordance with Title 19, California Code of Regulations, Chapter 6.
23. Section CFC 5609 is added to Chapter 56, Explosives and Fireworks to read as follows: Seizure of Fireworks. The Fire Chief or their designate shall have the authority to seize, take and remove fireworks stored, sold, offered for sale, used or handled in violation of the provisions of Title 19, California Code of Regulations, Chapter 6 and the California Health and Safety Code, Chapter 9. This shall include Safe and Sane fireworks as well as specified in amended Section 5601.
24. IWUIC Chapter 5 Table 502.1 Fire Hazard Severity: This table is eliminated.
25. IWUIC Chapter 5 Special Building Construction Regulations, Section 505 Class-2 Ignition Resistant Construction (505.2 only) and Section 506 Class-3 Ignition Resistant Construction (506.2 only) - are amended as follows: Roof Covering. Roofs shall have either a Class-A roof covering or a Class-A roof assembly. For roof coverings where the profile allows a space between the roof coverings and roof decking, the space at the eave ends shall be fire-stopped to preclude entry of flames or embers. Partial roof replacements are not allowed.
26. IWUIC Appendix-C (Fire Hazard Severity Form) - is eliminated in its entirety and is replaced as follows: In order to determine the applicable Fire Hazard Severity Class rating for construction within the CCSD the current Cambria CSD Fire



Wildland Fire Risk map will be utilized to determine the requirements for the ignition resistant class rating. When there is a conflict between California State severity zones and CCSD severity zone maps, the more stringent requirement shall be applied.

27. IPMC Section 101.1 Title - is amended by inserting "Cambria Community Services District"
28. IPMC Section 103.1 General - is amended to read as follows: The Cambria Community Services District Fire Department shall be responsible for property maintenance inspection and the Fire Chief or his or her designee shall be known as the code official.
29. IPMC Section 103.2 Appointment - is deleted.
30. IPMC Section 103.5 Fees - is amended to read as follows: Fees for activities and services performed by the Fire Department in carrying out its responsibilities under this code shall be those fees specified in the Cambria Community Services District Fee Schedules for District Services, as adopted by resolution by the Board of Directors.
31. IPMC Section 302.4 Weeds - is amended by inserting "four (4) inches" so that the first sentence reads as follows: Premises and exterior property shall be maintained free from weeds or plant growth in excess of a height of four (4) inches.
32. IPMC Section 304.14 Insect Screens - is amended so that the first sentence reads as follows: Every door, window and other outside opening required for ventilation of habitable rooms, food preparation areas, food service areas or any areas where products to be included or utilized in food for human consumption are processed, manufactured, packaged or stored shall at all times be supplied with approved tightly fitting screens of minimum 16 mesh per inch (16 mesh per 25 mm), and every screen door used for insect control shall have a self-closing device in good working condition.
33. IPMC Section 602.3 Heat Supply - is amended so that the first sentence reads as follows: Every owner and operator of any building who rents, leases or lets one or more dwelling units or sleeping units on terms, either expressed or implied, to furnish heat to the occupants thereof shall at all times supply heat to maintain a minimum temperature of 68°F (20°C) in all habitable rooms, bathrooms and toilet rooms.
34. IPMC Section 602.4 Occupiable Work Spaces - is amended so that the first sentence reads as follows: Indoor occupiable work spaces shall at all times be supplied with heat to maintain a minimum temperature of 65°F (18°C) during the period the spaces are occupied.

#### **Section 4. 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 hereby repealed.

**Section 5. SEVERABILITY**

If any section, subsection, subdivision, paragraph, sentence, or clause of this Ordinance or any part thereof is for any reason held to be unlawful, such decision shall not affect the validity of the remaining portion of this Ordinance or any part thereof. The Board of Directors hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, or clause thereof, irrespective of the fact that any one or more section, subsection, subdivision, paragraph, sentence, or clause be declared invalid or unconstitutional.

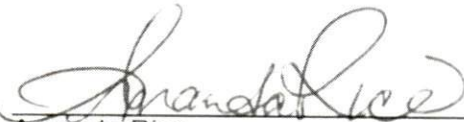
**Section 6. DATE OF EFFECT**

This Ordinance shall take effect and be in force from and after its approval, as provided by law. Within **thirty (30)** 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.

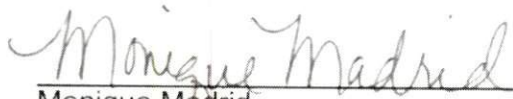
On the motion of Director Sanders, seconded by Director Bahringer, and the following roll call vote, to wit:

AYES: 5  
NAYS: 0  
ABSENT: 0

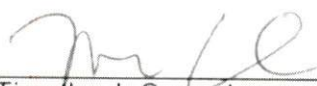
Ordinance No. 01-2017 is hereby adopted

  
Amanda Rice  
President, Board of Directors

ATTEST:

  
Monique Madrid  
District Clerk

APPROVED AS TO FORM:

  
Timothy J. Carmel  
District Counsel



# IN THE BOARD OF SUPERVISORS

COUNTY OF SAN LUIS OBISPO, STATE OF CALIFORNIA

Tuesday, April 4, 2017

PRESENT: Supervisors Bruce S. Gibson, Adam Hill, Lynn Compton, Debbie Arnold and  
Chairperson John Peschong

ABSENT: None

## RESOLUTION NO. 2017-77

RESOLUTION RATIFYING THE CAMBRIA COMMUNITY SERVICES DISTRICT  
APPROVAL OF AN ORDINANCE ADOPTING AND AMENDING THE 2016 CALIFORNIA  
FIRE CODE, INCLUDING ANNUAL SUPPLEMENTS, STATE AMENDMENTS, AND  
ERRATA.

The following resolution is hereby offered and read:

WHEREAS, on February 23, 2017 the Board of Directors of the Cambria Community  
Services District approved Ordinance 01-2017 adopting and amending the 2016 edition of the  
California Fire Code; and

WHEREAS, the Ordinance will apply to the area within the boundaries of the Cambria  
Community Services District which lies entirely within the County of San Luis Obispo; and

WHEREAS, the Board of Directors of the Cambria Community Services District has  
transmitted its adopted Ordinance and findings to the County of San Luis Obispo in accordance  
with California Health and Safety Code sections 13869.7, 17958.7, and 18941.5; and

WHEREAS, the Ordinance adopted by the Cambria Community Services District cannot  
take effect until the County of San Luis Obispo ratifies, modifies or denies the Ordinance and  
files a copy of the findings of the district together with the adopted Ordinance with the California  
Building Standards Commission; and

WHEREAS, the Ordinance has been reviewed by the Chief Building Official and the  
County Fire Chief and letters of comment have been submitted to the Board of Supervisors; and

WHEREAS, the Board of Supervisors finds that ratification of the Ordinance is necessary  
to protect lives, health and property, and the community and environment generally;

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, that the Board of  
Supervisors of the County of San Luis Obispo, State of California, ratifies the Cambria

Community Services District Ordinance 01-2017 adopting and amending the 2016 California Fire Code, including annual supplements, State amendments, and errata, and directs staff to transmit the necessary information, including the letters of comment from the County Fire Department and the Chief Building Official, to the California Building Standards Commission.

Upon motion of Supervisor Hill, and seconded by Supervisor Compton, and on the following roll call vote, to-wit:

AYES: Supervisors Hill, Compton, Gibson, Arnold and Chairperson Peschong

NOES: None

ABSENT: None

ABSTAINING: None

The foregoing resolution is hereby adopted:

John Peschong

Chairperson of the Board of Supervisors

ATTEST:

Tommy Gong

Clerk of the Board of Supervisors

By: Sandy Currens

Deputy Clerk

APPROVED AS TO FORM AND LEGAL EFFECT

RITA L. NEAL

County Counsel

By: /s/Nina Negranti

Chief Deputy County Counsel

Dated: March 6, 2017

STATE OF CALIFORNIA )

ss.

COUNTY OF SAN LUIS OBISPO)

I, **TOMMY GONG**, County Clerk of the above entitled County, and Ex-Officio Clerk of the Board of Supervisors thereof, do hereby certify the foregoing to be a full, true and correct copy of an order entered in the minutes of said Board of Supervisors, and now remaining of record in my office.

Witness, my hand and seal of said Board of Supervisors on April 7, 2017.

**TOMMY GONG**, County Clerk and Ex-Officio Clerk of the Board of Supervisors

By: Sandy Currens

Deputy Clerk