



**RODEO-HERCULES FIRE PROTECTION DISTRICT**  
1680 REFUGIO VALLEY ROAD, HERCULES, CALIFORNIA 94547  
(510) 799-4561 FAX: (510) 799-0395

REGULAR BOARD MEETING AGENDA  
NOVEMBER 9, 2022

7:00 p.m.  
**VIA TELECONFERENCE/VIDEOCONFERENCE ONLY**

**CORONA VIRUS (COVID-19) ADVISORY INFORMATION**

This meeting is being held in accordance with the State Emergency Services Act, the Governor's Emergency Declaration related to COVID-19, and AB 361 to allow attendance by members of the Rodeo Hercules Fire Protection District Board of Directors by teleconference, videoconference, or both.

If you would like to watch the meeting, or speak on an agenda item, you can access the meeting remotely: Join from a PC, Mac, iPad, iPhone, or Android device: Please use this URL, or join by phone  
**\*67 1-669-900-9128**

<https://us02web.zoom.us/j/81535337387?pwd=K2djMWRvRjdZdm9sV2hzYUluZzhGZz09>

or join by phone **\*67 1-669-900-9128**

**Webinar ID: 815 3533 7387**

If you do not wish for your name to appear on the screen, then use the drop-down menu and click on "rename" to rename yourself to be anonymous.

If you want to comment during the public comment portion of the agenda, Press \*9 and we will select you from the meeting queue.

**NOTE: Your phone number will appear on the screen unless you first dial \*67 before dialing the numbers as shown above.**

Alternatively, you may submit comments prior to the meeting, via email, to [corcoran@rhfd.org](mailto:corcoran@rhfd.org). E-mails received prior to 3:00 p.m. on the day of the meeting will be forwarded to the Directors and included in the record.

The Rodeo Hercules Fire Protection District ("District"), in complying with the Americans with Disabilities Act ("ADA"), requests individuals who require special accommodations to access, attend, and/or participate in District Board meetings due to a disability, to please contact the District Chief's office at (510) 799-4561, at least one business day before the scheduled District Board meeting to ensure that the District may assist you.

**REGULAR BOARD MEETING AGENDA**  
**November 9, 2022**

1. CALL TO ORDER/ROLL CALL
2. PLEDGE OF ALLEGIANCE
3. ANNOUNCEMENTS
4. CONFIRMATION OF THE AGENDA
5. BOARD CORRESPONDENCE
6. PUBLIC COMMUNICATIONS

Public comment on any item of interest to the public that is within the Board's jurisdiction and not on this meeting's agenda will be heard. The Board may limit comments to no more than 3 minutes per speaker, subject to adjustment by the Chair.

7. CONSENT CALENDAR

*All matters listed under the Consent Calendar are considered routine and non-controversial and can be enacted by one motion. There will be no separate discussion of these items unless requested by a member of the Board or a member of the public prior to the time the Board votes on the motion to adopt.*

- A. APPROVAL OF MEETING MINUTES OF THE OCTOBER 26, 2022 REGULAR MEETING
- B. REVIEW OF TRANSMITTALS

8. PUBLIC HEARING

THE PUBLIC HEARING WILL BE CONDUCTED AS FOLLOWS:

- |  |   |
|--|---|
| (A) Staff report                             | (F) board deliberates/comments                            |
| (B) board asks clarifying questions of staff | (G) board entertains motion to adopt or take other action |
| (C) public hearing opened by board           | (H) board action  |
| (D) board takes public testimony             |   |
| (E) board closes public hearing              |   |

- A. Fire Code Ordinance Adoption  
Hold public hearing on Ordinance No. 2022-01 Adopting 2022 Fire Code
- B. Discussion and Possible Action on adoption of Ordinance No. 2022-01 Adopting 2022 Fire Code

9. PUBLIC HEARING

THE PUBLIC HEARING WILL BE CONDUCTED AS FOLLOWS:

- |  |                                    |
|--|------------------------------------|
| (A) Staff report                             | (C) Public hearing opened by board |
| (B) Board asks clarifying questions of staff | (D) Board takes public testimony   |
|  | (E) Board closes public hearing    |

- (F) Board deliberates/comments
- (G) Board entertains motion to adopt or take other action

(H) Board action

- A. Engineering/Plan Review and Permitting Fees  
Hold public hearing on Ordinance No. 2022-02 Adopting Engineering/Plan Review and Permit Fees
- B. Discussion and Possible Action on adoption of Ordinance No. 2022-02 Adopting Engineering/Plan Review and Permit Fees

10. FIRE CHIEF’S REPORT

11. STAFF REPORTS

12. BOARD MEMBER REPORTS

- A. LAFCO
- B. AD HOC BOARD COMMITTEE REPORTS
  - i. Strategic Plan ad hoc committee (Bowman and Covington)
  - ii. Budget ad hoc committee (Hill and Davidson)
  - iii. Website ad hoc committee (Bowman and Mikel)
  - iv. Fire Chief recruitment ad hoc committee (Bowman and Covington)
- C. REPORT ON CALENDAR, LOCAL EVENTS ATTENDED SINCE THE LAST MEETING; AND BRIEF COMMENTS ON ISSUES OF CONCERN.

13. MEASURE O

- A. Oversight Committee Report

14. LOCAL 1230 CORRESPONDENCE

15. ADJOURN TO CLOSED SESSION

- A. Closed Session Pursuant to Government Code §54956.9:  
CONFERENCE WITH LEGAL COUNSEL-Anticipated Litigation  
Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Section 54956.9: 2 cases. Pursuant to Govt. Code section 54957.5, documentation pertaining to this closed session is available for review upon request to the District.

16. RECONVENE IN OPEN SESSION/CLOSED SESSION REPORT OUT

17. REQUESTS FOR FUTURE AGENDA ITEMS

18. ADJOURNMENT

I hereby certify that this agenda in its entirety was posted on November \_\_, 2022 at the Hercules Fire Station, 1680 Refugio Valley Road, Hercules, CA, the Rodeo Fire Station, 326 Third Street, Rodeo, CA, on the District’s website at [www.rhfd.org](http://www.rhfd.org) and telecopied to the West County Times.

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Kimberly Corcoran, Board Clerk

Any writings or documents provided to a majority of the Board of Directors regarding any item on this Agenda are available during normal business hours for public inspection in the District offices, located at 1680 Refugio Valley Road, Hercules, CA 94547.

5233499.1



**RODEO-HERCULES FIRE PROTECTION DISTRICT**  
1680 REFUGIO VALLEY ROAD, HERCULES, CALIFORNIA 94547  
(510) 799-4561 FAX: (510) 799-0395

**REGULAR BOARD MEETING MINUTES**

October 26, 2022

**1. CALL TO ORDER/ROLL CALL**

Directors Present: Hill, Davidson, Bowman, Mikel, Covington

Directors Absent: None.

Meeting called to order at 7:01 p.m.

**2. PLEDGE OF ALLEGIANCE (00:02:16)**

**3. ACTION ITEM: REVIEW AND ACT UPON RESOLUTION NO. 2022-09 TO AUTHORIZE THE BOARD AND ITS APPOINTED BODIES TO CONTINUE TO HOLD TELECONFERENCE MEETINGS IN ACCORDANCE WITH AB 361 (00:03:00)**

Motion by Director Bowman to adopt Resolution; seconded by Director Davidson

**ROLL CALL VOTE**

Hill: No  
Davidson: Yes  
Bowman: Yes  
Mikel: Yes  
Covington: Yes

**4. ANNOUNCEMENTS (00:05:45)**

Director Bowman commented on success of the Open House held on October 15<sup>th</sup>.

**5. CONFIRMATION OF THE AGENDA (00:06:52)**

District Counsel-Item 19 and 20 removed from Agenda. Closed session will be brought back at the November meeting.

Motion by Director Bowman to confirm agenda with the removal of Items 19B and 20 and move them to November meeting; seconded by Director Mikel

**ROLL CALL VOTE**

Hill: Yes  
Davidson: Yes  
Bowman: Yes  
Mikel: Yes

Covington: Yes

**6. BOARD CORRESPONDENCE (00:08:33)**

None.

**7. PUBLIC COMMUNICATIONS (00:09:15)**

Sarah Creeley

**8. CONSENT CALENDAR (00:11:21)**

Motion by Director Bowman to approve consent calendar, seconded by Director Mikel

**ROLL CALL VOTE**

Hill: Yes  
Davidson: Yes  
Bowman: Yes  
Mikel: Yes  
Covington: Yes

**9. APPROPRIATIONS LIMIT (00:13:20)**

Motion by Director Bowman to approve appropriations limit, seconded by Director Davidson

**ROLL CALL VOTE**

Hill: Yes  
Davidson: Yes  
Bowman: Yes  
Mikel: Yes  
Covington: Yes

**10. PUBLIC HEARING-BENEFIT ASSESSMENT APPEALS (00:15:54)**

No majority protest.

Motion by Director Bowman to approve benefit assessment, seconded by Director Davidson.

**ROLL CALL VOTE**

Hill: Yes  
Davidson: Yes  
Bowman: Yes  
Mikel: Yes  
Covington: Yes

**11. ORDINANCE NO. 2022-01: ORDINANCE OF THE RODEO-HERCULES FIRE PROTECTION DISTRICT ADOPTING THE CALIFORNIA FIRE CODE WITH AMENDMENTS (00:18:49)**

Introduction of 2022 Fire Code for adoption at a public hearing in November.

**Public Comment**

Annie Ziff

Director Bowman made a motion to provide redline copy at the November meeting, introduce Ordinance 2022-01 and set a hearing date of November 9<sup>th</sup> for adoption of the 2022 Fire Code; seconded by Vice Chair Hill

**ROLL CALL VOTE**

Hill: Yes  
Davidson: Yes  
Bowman: Yes  
Mikel: Yes  
Covington: Yes

**12. ORDINANCE NO. 2022-02: ORDINANCE OF THE RODEO-HERCULES FIRE PROTECTION DISTRICT ADOPTING ENGINEERING/PLAN REVIEW AND PERMITTING FEES (00:28:19)**

Discussion regarding plan review and permitting fees. Redline copy will be provided in November.

**Public Comment**

Tanya Little

Motion by Director Bowman to introduce to public, note changes in fees, provide redline version, set for hearing on November 9<sup>th</sup>, and upload 2019 fees, seconded by Director Mikel

Counsel reminded the Board that Ordinances can only be adopted at a regular meeting.

**ROLL CALL VOTE**

Hill: Yes  
Davidson: Yes  
Bowman: Yes  
Mikel: Yes  
Covington: Yes

**13. 2022 ELECTION-DISCUSSION ITEM (00:51:22)**

Board discussion regarding the number of seats at the November 2022 election. Discussion to remedy the situation.

**Public Comment**

Sarah Creely  
Tanya Little

Board discussion to place item on a Special meeting agenda.  
Item tabled and will be addressed under Item 21.

**14. FIRE CHIEF REPORT (01:36:07)**

Chief gave brief overview of written report.

**Public Comment**

Sarah Creeley

Annie Ziff

**15. STAFF REPORTS (01:40:56)**

None.

**16. BOARD MEMBER REPORTS (01:41:02)**

LAFCO—October meeting was canceled.

STRATEGIC PLAN—Directors Covington and Bowman-nothing to report

BUDGET—Davidson-reported out on budget.

WEBSITE—Directors Bowman and Mikel-updates to website reported out. Commented regarding accessibility features.

FIRE CHIEF SEARCH—Directors Covington and Bowman-need to determine the direction of the Fire District before doing a recruitment.

**Public Comment**

Tanya Little

Derek

Sarah Creeley

**17. MEASURE O (01:57:07)**

No meeting in October. Next meeting in January.

**18. LOCAL 1230 CORRESPONDENCE (01:59:24)**

No report.

**19. ADJOURN TO CLOSED SESSION**

Item was removed from Agenda

**20. RECONVENE IN OPEN SESSION/CLOSED SESSION REPORT OUT**

Item was removed from Agenda.

**21. REQUESTS FOR FUTURE AGENDA ITEMS (02:00:10)**

Special meeting for fourth seat on board

Strategic plan special meeting

**22. ADJOURNMENT (02:03:22)**

Meeting adjourned at 9:06 p.m.m



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Board Vice Chair

**7800| General Fund Rodeo Hercules Fire District**  
**Transmittal Report**  
**October 2022**

3:51 PM

11/04/2022

Date	Num	Name	Memo	Account	Amount
Oct 22					
10/01/2022	W4102379WJ	American Messaging	October 2022	2110 · Communications	-36.93
10/01/2022	23899	IEDA INC	October 2022	2310 · Professional/Specialized Servic	-1,758.47
10/01/2022	F1D72CBC-0005	Streamline (website)	October 2022	2310 · Professional/Specialized Servic	-300.00
10/01/2022	OCT2022	The Standard	October 2022	1060 · Group Insurance	-522.00
10/03/2022	November 2022	American River Benefit Administrators	November 2022	1060 · Group Insurance	-668.61
10/03/2022	76-52840700001-SEPT	EBMUD	76-07/29-09/27	2120 · Utilities	-338.00
10/03/2022	76-52849500001-SEPT	EBMUD	76-07/29-09/27	2120 · Utilities	-916.98
10/03/2022	946906552	Grainger	Firefighing Pant Suspenders	2474 · Firefighting Supplies	-76.54
10/04/2022	2022-23-105	Alameda County Fire Department	Q76A Repairs	2271 · Central Garage Maintenance	-7,815.09
10/04/2022	2022-23-106	Alameda County Fire Department	E375 Repairs	2271 · Central Garage Maintenance	-1,141.73
10/04/2022	84710300	Bound Tree	medical supplies	2140 · Medical Supplies	-9.60
10/04/2022	84710301	Bound Tree	medical supplies	2140 · Medical Supplies	-4.80
10/05/2022	184-1097706	Goodyear	Truck 76-flat repair	2273 · Central Garage-Tires	-1,312.86
10/07/2022	184-1097727	Goodyear	3 hour service credit	2273 · Central Garage-Tires	549.90
10/07/2022	233		Supplemental Tax	9011 · Property Tax-Supplemental	2,955.58
10/07/2022	234		CY Unsecured Property Tax	9020 · Property Tax-Current Unsecured	134,833.07
10/07/2022	235		LAIF Interest 1st Quarter	9181 · Earnings on Investments	6,952.96
10/07/2022		9741	Plan Review	9741 · Fire Prevention Plan Review	248.00
10/07/2022		9980	Incident Report	9980 · Miscellaneous Revenue	5.00
10/07/2022		9980	Cal Card Rebate	9980 · Miscellaneous Revenue	259.71
10/07/2022		9980	Incident Report	9980 · Miscellaneous Revenue	5.00
10/07/2022	236		Cancel outdated check	9975 · Misc. Non-Taxable Revenue	3,987.80
10/10/2022	9917934137	Verizon Wireless	09/11-10/10/2022	2110 · Communications	-19.06
10/11/2022	4017223667-10	P.G.&E.	76-09/09-10/09/2022	2120 · Utilities	-191.10
10/12/2022	5183799518-010	P.G.&E.	75-9/12-10/10/2022	2120 · Utilities	-212.38
10/15/2022	INV58355	Target Solutions	Annual Membership	2310 · Professional/Specialized Servic	-1,648.00
10/15/2022	308043	JNW Reptiles	Open House-Reptile Show	2479 · Other Special Dept Expenses	-150.00
10/17/2022	INV641672	LN Curtis & Sons	Turnout cleaner	2474 · Firefighting Supplies	-406.61
10/17/2022	75-1888920692-11	P.G.&E.	75-09/13-10/11/2022	2120 · Utilities	-25.95

Date	Num	Name	Memo	Account	Amount
10/18/2022	CM29039	LN Curtis & Sons	Credit Memo-Throwline bag set	2474 · Firefighting Supplies	205.17
10/18/2022	84728269	Bound Tree	medical supplies	2140 · Medical Supplies	-49.19
10/18/2022	816303968	Vision Service Plan	November 2022	1060 · Group Insurance	-334.36
10/19/2022	OCT2022	Health Care Dental	October 2022	1060 · Group Insurance	-2,166.39
10/20/2022	245342	J.W. Enterprises	October 2022	2310 · Professional/Specialized Servic	-359.00
10/21/2022	9918730811	Verizon Wireless	09/22-10/21/2022	2110 · Communications	-670.60
10/23/2022	75-9173373209-11	P.G.&E.	75-09/23-10/21/2022	2120 · Utilities	-76.14
10/26/2022	198811	Meyers Nave	September 2022	2310 · Professional/Specialized Servic	-4,498.00
10/28/2022	1332342	Kimberly Corcoran	SmartDraw Software (charts)	2100 · Office Expenses	-119.40
10/28/2022	482	Tammy Tomas	Halloween candy-Trunk or Treat	2479 · Other Special Dept Expenses	-110.94

Oct 22

# RODEO-HERCULES FIRE PROTECTION DISTRICT

## MEMORANDUM

**Date:** November 9, 2022  
**To:** Board of Directors  
**From:** Darren Johnson, Interim Fire Chief  
**Subject:** Adoption of 2022 Fire Code

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### **QUESTION**

Shall the Board of Directors adopt by reference the most recent edition of the model California Fire Code as adopted and amended by the State of California (and further amended based on local conditions) for use in the Rodeo-Hercules Fire District, repeal existing sections not applicable to new codes and modify the Rodeo-Hercules Fire District Fire Code to reflect the new model code?

### **BACKGROUND**

1. Every 3 years the State of California updates the California Code of Regulations, Title 24 (CCR-T24), through the State code adoption cycle. The State of California adopts and publishes amendments to national model codes and updates codes specific to California during this cycle. Such model codes with State amendments and California specific codes go into effect in every City and County in the State of California 180 days after publication. The new 2022 CCR-T24 were published in July of 2022. The Health and Safety Code allows local jurisdictions to change or modify the State-adopted model codes based on local geologic, climatic, or topographic conditions.
2. Government Code section 50022.3 identifies the procedure for the adoption process of codes that established the requirement for first reading of the ordinance title and establishment of the public hearing date.

### **ANALYSIS**

In January 2021, the State of California Building Standards Commission adopted many of these codes with amendments and published them as California codes. The new California Code of Regulations, Title 24, was published in July 2022. The codes adopted by the Building Standards Commission go into effect 180 days after publication by the State and must be enforced by each City and County. The State also adopted in January 2021 the following California codes specific to California: California Fire Code.

Local jurisdictions may amend the codes only if determined reasonably necessary because of local topographic, geologic, or climatic conditions.

1. Staff participated in a Fire Prevention Panel, composed of county-wide prevention officers, to create a consensus document to be utilized by cities and fire districts throughout Contra Costa County in an effort to ensure uniformity in requirements.
2. The more significant adaptations include, but are not limited to, the following: amendments and administrative changes previously established in the Rodeo-Hercules Fire District Fire Code, but that now have revised code section numbers; inserts a clarification of the appeals process so that a Board of Appeals is established to hear and decide appeals of orders and the Board of Appeals shall be comprised of the Board of Directors; amends definitions; general precautions against fires and clarifies the fire sprinkler requirements applicable to substantial additions, remodels, alterations or repairs by incorporating language from the consensus document .
3. Staff has reviewed the new codes adopted by the State of California and prepared the ordinance for adoption of these codes with amendments into the Rodeo-Hercules Fire District Fire Code.

### **RECOMMENDATION**

It is recommended that the Board of Directors (1) introduce an Ordinance adopting by reference the 2022 California Fire Code with local amendments; and (2) hold a public hearing date on November 9, 2022 for adoption of the Ordinance.

Attachment:  
Ordinance #2022-01



**RODEO-HERCULES FIRE PROTECTION DISTRICT**  
*1680 REFUGIO VALLEY ROAD, HERCULES, CALIFORNIA 94547*  
*(510) 799-4561 FAX: (510) 799-0395*

ORDINANCE #2022-01

FIRE CODE

**ORDINANCE OF THE RODEO-HERCULES FIRE PROTECTION DISTRICT ADOPTING THE 2022 CALIFORNIA FIRE CODE WITH AMENDMENTS.**

The Board of Directors of the Rodeo-Hercules Fire Protection District ordains as follows:

**SECTION 1. ADOPTION OF THE CALIFORNIA FIRE CODE.**

The Rodeo-Hercules Fire Protection District hereby adopts the 2022 California Fire Code (California Code of Regulations, Title 24, Part, 9 [based on the 2021 International Fire Code published by the International Code Council]), including Chapters 1-10 and 12-80, Appendix B, Appendix C, Appendix D, Appendix F, Appendix H, Appendix I, Appendix J, and Appendix K, as amended by the changes, additions, and deletions set forth in this ordinance. The 2022 California Fire Code, with the changes, additions, and deletions set forth this ordinance, is adopted by this reference as though fully set forth in this ordinance. As of the effective date of this ordinance, the provisions of the fire code are controlling and enforceable within the limits of each jurisdiction.

**SECTION 2. AMENDMENTS TO THE CALIFORNIA FIRE CODE.**

The 2022 California Fire Code is amended by the changes, additions, and deletions set forth in this Section. Chapter and Section numbers used below are those of the 2022 California Fire Code.

**Chapter 1. Scope and Administration.**

Section 101.1 is amended to read:

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

Section 102.1 is amended to add item 5, to read:

**5.** Where not otherwise limited by law, the provisions of this code shall apply to vehicles, ships, and boats that are permanently affixed to a specific location within the boundaries of this jurisdiction.

Section 105.5 is amended to read:

**105.5 Required operational permits.** The fire code official is authorized to issue operational permits for the operations set forth in Chapter 1, Sections 105.5.1 through 105.5.63.

Section 105.5.33 is amended to read:

**105.5.33 Motor Fuel Dispensing Facilities.** An operational permit is required for the operation of automotive, marine, and fleet motor fuel dispensing facilities, including for sites that allow mobile fueling from a service provider to the general public, fueling of motor

vehicles at approved locations from a tank vehicle and limited or temporary fueling operations for special events (fueling of watercraft from shore, piers, floats, or barges).

Section 105.5.40 is amended to read:

**Section 105.5.40 Cannabis/Plant Extraction Related System(s)/Operations.** An operational permit is required for any of the following cannabis/plant extraction related systems operations.

1. Cultivation
2. Plant Extraction Systems
3. Testing/Lab
4. Manufacturing
5. Distribution
6. Carbon Dioxide Systems or volatile solvent

Section 105.5.52 is amended to read:

**105.5.52 Wood products.** An operational permit is required to store chips, hogged material, wood or other combustible pallets, lumber or plywood in excess of 200 cubic feet (6 m<sup>3</sup>).

Section 105.5 is amended by adding Subsections 105.5.55 through 105.5.63 to read:

**105.5.55 Asbestos removal.** A permit is required to conduct asbestos-removal operations regulated by Section 3319

**105.5.56 Automobile Wrecking or Dismantling Yard.** An operation permit is, required for all automobile wrecking yards, automobile dismantling operations, and similar operations.

**105.5.57 Christmas tree sales.** A permit is required to use a property for the purpose of selling cut Christmas trees

**105.5.58 Firework aerial display.** A permit is required to conduct a firework display regulated by California Code of Regulations, Title 19 and Chapter 56 of this code

**105.5.59 Model rockets.** A permit is required to sell model rocket motors or launch model rockets pursuant to California Code of Regulations, Title 19, Division 1, Article 17. Permits issued in accordance with this section are for the site and are effective as long as site conditions have not changed.

**105.5.60 Temporary Occupancy.** A permit is required for any temporary occupancy.

**105.5.61 Temporary water supply.** A permit is required to use a temporary water supply for construction of residential projects or subdivisions pursuant to Section 3313.1.

**105.5.62 Tire storage.** A permit is required to store more than 1,000 cubic feet (28.3m<sup>3</sup>) of tires inside buildings pursuant to Chapter 34.

**105.5.63 Indoor Growing Operation.** A permit is required to operate an indoor growing operation.

**Exception:** Agricultural Greenhouses in an agricultural zone.

Section 105.6 is amended to read:

**105.6 Required construction permits.** The fire code official is authorized to issue construction permits for the operations set forth in Chapter 1, Sections 105.6.1 through 105.6.29.

Section 105.6 is amended by adding Sections 105.6.25 through 105.6.29 to read:

**105.6.25 Access for fire apparatus.** Plans shall be submitted and a permit is required to install, improve, modify, or remove public or private roadways, driveways, and bridges for which Fire District access is required by the Fire Code.

**105.6.26 Construction, Substantial Alteration, Additions of a building for which a building permit is required.** Plans shall be submitted to the fire code official for all land developments or for the construction, substantial alteration, additions or renovation of a building within the jurisdiction where a building permit is required.

**Exception:** Non-sprinklered Group R-3 Occupancies where work does not involve a substantial addition or substantial alteration.

**105.6.27 Land Development, Subdivisions.** Plans shall be submitted to the fire code official for all land developments or improvements proposed within the jurisdiction that involve the subdivision of land.

**105.6.28 Water supply for fire protection.** Plans shall be submitted to the fire code official for the purpose of determining whether adequate water supplies, fire hydrants, and associated systems are provided for all facilities, buildings, or portions of buildings either constructed or moved into the District pursuant to Section 507.

**105.6.29 Land Development, Subdivisions.** Plans shall be submitted to the fire code official for all land developments or improvements proposed within the jurisdiction that involve the subdivision of land.

Section 105.7 is added, to read:

**105.7 Responsibility of permittee.** Construction permits shall be presumed by the Fire District to incorporate all the work that the applicant or the applicant's agent, employees, or contractors shall carry out. Work performed shall be in accordance with the approved plans and with all requirements of this code and any other laws or regulations applicable thereto. No Fire District approval shall relieve or exonerate any person from the responsibility of complying with the provisions of this code nor shall any vested rights be created for any work performed in violation of this code.

Section 112.4 is amended to read:

**112.4 Violation penalties.** Every person who violates any provision of this fire code is guilty of an infraction or misdemeanor in accordance with Health and Safety Code Section 13871 and Government Code Section 53069.4. The imposition of one penalty for any violation shall not excuse the violation or permit it to continue; and all such persons shall be required to correct or remedy such violations or defects within a reasonable time; and when not otherwise specified, each ten (10) days that prohibited conditions are maintained shall constitute a separate offense. The application of the aforesaid penalty shall not be held to prevent the enforced removal of prohibited conditions.

## **Chapter 2. Definitions.**

Section 202 is amended by adding the following definitions to that section:

**Administrator.** Shall mean the Fire Chief.

**Aerial Pre-Plans.** An overhead layout of a parcel that contains structure(s) that identifies specific first responder related items to assist in effectively managing incidents and events for the protection of occupants, responding personnel, property, and the environment. The preplan shall be developed in accordance with a format approved by the AHJ. Preplan symbols shall



comply with AHJ or the latest edition of NFPA 170 (Standard for Fire Safety and Emergency Symbols), and NFPA 1620 (Standard for Pre-Incident Planning).

**All-Weather Driving Surface.** A roadway with a minimum surface finish that is designed to carry the imposed weight loads of fire apparatus.

**Automobile Dismantling or Wrecking Yard.** The operation of dismantling or removing parts from salvaged vehicles including engines or engine parts.

**Automobile Wrecking Yard.** An area that stores or dismantles salvaged vehicles.

**Board of Directors.** The Rodeo-Hercules Fire Protection District.

**Board of Fire Commissioners.** An advisory commission appointed by the Board of Directors to act as set forth in this ordinance and by resolutions of the Board of Directors.

**Combustible Material.** Rubbish, litter or material of any kind other than hazardous vegetation that is combustible and endangers the public safety by creating a fire hazard as determined by the fire code official.

**Defensible Space.** The area adjacent to a structure or dwelling as determined by the fire code official where wildfire prevention or protection practices are implemented to provide the key point of defense from an approaching wildfire or to minimize the spread of a structure fire to wildlands or surrounding areas.

**Driveway.** A private roadway that provides access to no more than two (2) single-family dwellings.

**Fire Apparatus Access Road.** A road that provides fire apparatus access from a fire station to a facility, building or portion thereof. This is a general term that includes, but is not limited to a fire lane, public street, private street, driveway, parking lot lane, and access roadway.

**Fire Code Official.** The Fire Chief or a duly authorized representative, or other person as may be designated by law, appointment or delegation and charged with the administration and enforcement of this code.

**Firebreak.** A continuous strip of land upon and from which all combustible material hazardous vegetation or other growth has been removed to bare mineral soil to stop or prevent the extension of fire from one area to another.

**Fire Trail.** A graded firebreak of sufficient width, surface, and design to provide access for personnel and equipment to suppress and to assist in preventing a surface extension of fires. Must be able to support the safe travel of a Type 3 Fire Apparatus.

**Fuel Break.** A strategically located block or strip, on which a cover of dense, heavy, or combustible vegetation has been changed to one of lower fuel volume or reduced combustibility, as an aid to fire control. Fuel breaks require annual and recurring maintenance.

**Hazardous Vegetation.** Vegetation that is combustible and endangers the public safety by creating a fire hazard including but not limited to seasonal and recurrent grasses, weeds, stubble, brush, dry leaves, dry needles, dead, dying or diseased trees and any other vegetation as determined by the fire code official.

**Key Box or Knox Box.** (Underwriters Laboratory) UL "Listed" box size and style, approved by the Fire Code Official or designee, that meets the requirements and uses the same security key code adopted by the Fire District.

**Ladder Fuel.** Fuel that provides vertical continuity between surface fuel and canopy fuel strata, increasing the likelihood that fire will carry from surface fuel into the crowns of shrubs and trees.

**Nuisance Fire Alarm.** The activation of any fire protection or alarm system which results in the response of the Fire District and is caused by malfunction, improper maintenance, negligence, or misuse of the system by an owner, occupant, employee, or agent, or any other activation not caused by excessive heat, smoke, fire, or similar activating event.

**Ornamental Landscaping.** Decorative plants growing within a tended garden or yard which are appropriately irrigated, maintained, and located to provide aesthetic decoration and functional utility, such as privacy screening, shade, weed suppression and erosion control. The use of fire-resistant plants and the removal of fire hazardous vegetation will enhance fire safety.

**Person.** Includes any agency of the county, city, district or other local public agency and any individual, firm, association, partnership, business trust, corporations, limited liability company, or company.

**Public Nuisance.** A declaration by the fire code official that the presence of combustible materials on any parcel creates a fire hazard or threat to public safety (Health and Safety Code 14875 and 14876) or any violation of this code.

**Priority Hazard Zone.** An area where the threat from wildfire is severe due to proximity to open space, topography, degree of space, density of homes and/or amount of vegetation (native and ornamental), and/or other conditions favorable to fast moving fires.

**Response Time.** The elapsed time from receipt of call to the arrival of the first unit on scene.

**Rubbish.** Waste matter, litter, trash, refuse, debris, and dirt on streets or private property in the jurisdiction which is, or when dry may become, a fire hazard. See combustible material.

**Rural Area.** An area generally designated for agricultural or open space uses with parcels more than 10 acres (4.046873ha) in size.

**Rural Residential Area.** An area generally designated for single family residential use with parcels between three (1.2140619 ha) and 10 (4.046873 ha) acres in size.

**Sprinkler Alarm and Supervisory System (SASS).** A Dedicated Function Fire Alarm System located at the protected premise installed specifically to monitor sprinkler water-flow alarm, valve supervisory, and general trouble conditions where a Building Fire Alarm is not required.

**Streets.** Includes alleys, parkways, driveways, sidewalks, and areas between sidewalks and curbs, highways, public rights of way, private road, paper street and easements.

**Substantial Addition.** The addition of new gross floor area exceeds fifty percent of the existing gross floor area and the total new gross floor area is 5,000 square feet or greater. (CCFPD, SRVFPD, RHFPD,)

**Substantial Alteration.** Where fifty percent or greater of the linear length of the wall of the building (exterior and interior) and fifty percent of the roof are removed or replaced within a one-year period.

**Temporary Fire Department Access Road for Construction.** An approved temporary roadway for emergency vehicle use during construction of residential subdivision projects.

**Temporary Fire Department Access Road for Construction Of One (1) Residential (R3) Unit.** A temporary roadway for emergency vehicle use during construction of an individual residential (R3) structure where a fire department access road is required as part of the project.

**Temporary Water Supply.** Water stored for firefighting purposes in an approved aboveground tank during combustible construction.

**Tree Litter.** Any limbs, bark, branches, and/or leaves in contact with other vegetation or left to gather on the ground.

**Weeds.** All weeds growing upon streets or private property in the jurisdiction, including any of the following:

1. Weeds that bear seeds of a fluffy nature or are subject to flight.
2. Sagebrush, chaparral (including Chamise, Coyote Brush/Greasewood, Brooms, and Buckwheat), and any other brush or weeds that attain such large growth as to become, when dry, a fire menace to adjacent improved property.
3. Weeds that are otherwise noxious or dangerous;
4. Poison oak and poison sumac when the conditions of growth constitute a menace to public health.
5. Dry grass, brush, tree litter, litter, or other flammable materials that endanger the public safety by creating a fire hazard.

### **Chapter 3. General Requirements.**

Section 304.3.5 is added, to read:

**304.3.5 Clothes Dryers.** Clothes dryers shall be frequently cleaned to maintain the lint trap, mechanical and heating components, vent duct, and associated equipment free from accumulations of lint and combustible materials.

Section 308.1.4, Exception 1 is amended to read:

**Exception 1.** Residential Occupancies.

Section 324 is added to Chapter 3, to read:

#### **SECTION 324 Exterior Fire Hazard Control.**

##### **324.1 Subsurface Fires.**

**324.1.1 Peat Fire.** It is the duty of each person, firm, corporation, or association not to permit a peat fire or a fire involving combustible vegetable matters under the surface of the natural ground to remain upon the property. It is hereby declared that it is the duty of any person as herein defined to take all necessary precautions to extinguish any subsurface fire involving peat or vegetable material at the owner's own cost and expense.

**324.1.2 Fire Suppression Costs.** If there exists upon the lands or property of any person as herein defined a subsurface fire involving the burning or combustion of peat, vegetable matter, or vegetation, and the owner or occupant thereof has not taken reasonable precautions within a reasonable time to extinguish or minimize such fire or combustion, the Fire District may, in addition to its regular duties to extinguish or minimize such fire or combustion, go upon the lands of any person as herein defined and extinguish such fire or combustion. Any costs incurred by the Fire District in fighting the fire and for the cost of providing rescue or emergency medical services shall be a charge against the property owner. The charge shall constitute a debt of the

property owner and is collectable by the jurisdiction incurring those costs in the same manner as in the case of an obligation under a contract, express or implied. (See Health and Safety Code, §13009.)

Section 325 is added to Chapter 3, to read:

## **SECTION 325 Automobile Wrecking Yards.**

**325.1 General.** The operation of automobile wrecking yards shall be in accordance with this section.

**325.2 Definitions.** The following terms are defined in Chapter 2:

### **Automobile Dismantling Automobile Wrecking Yard**

#### **325.3 Requirements.**

**325.3.1 Permits.** An operational fire code permit is required as in Section 105.6.53.

**325.3.2 Fire Apparatus Access Roads.** Fire apparatus access roads shall be constructed throughout the site in accordance with this code and shall be maintained clear of all vehicles and stored items.

**325.3.3 Welding and cutting.** Welding and cutting operations shall be conducted in an approved location, clear of all flammable liquids and combustible materials, including weeds, tires, and all other debris.

**325.3.4 Housekeeping.** Combustible rubbish accumulated on site shall be collected and stored in approved containers, rooms, or vaults of noncombustible materials. Combustible vegetation, cut or uncut, shall be removed when determined by the fire code official to be a fire hazard.

**325.3.5 Fire Protection.** Offices, storage buildings, and vehicles used for site operations shall each be provided with at least one portable fire extinguisher with not less than a 4-A:40-B-C rating. When required by the fire code official, additional fire extinguishers shall be provided.

**325.3.6 Tire storage.** Tires shall be stored in racks or in a manner as approved by the fire code official.

**325.3.6.1 Distance from Water Supply.** Tire storage shall be located on-site and no further than 500 feet from a fire hydrant or an approved water supply as determined by the fire code official.

**325.3.7 Storage Piles.** Storage piles shall be located a minimum of 20 feet from property lines and shall have an unobstructed access road on all sides of not less than 20 feet.

**325.3.8 Burning operations.** The burning of salvaged vehicles and salvaged or waste materials is prohibited.

**325.3.9 Motor vehicle fluids.** Motor vehicle fluid shall be drained from salvaged vehicles when such liquids are leaking onto the ground and prior to dismantling or removing engine/motor parts.

**325.3.9.1 Mitigation of leaking fluids.** Precautions shall be taken to prevent fluids from salvaged vehicles from leaking onto the ground. Supplies or equipment capable of mitigating leaks from fuel tanks, crankcases, brake systems, and transmissions shall be kept available on site. Single-use plugs, diking, and absorbent materials shall be disposed of as hazardous waste and removed from the site in a manner in accordance with federal, state, and local

requirements.

**325.3.10 Fuel tanks.** Fuel tanks of salvaged vehicles shall be emptied of all flammable (gasoline, diesel) fuels in an approved manner and stored in approved tanks.

**325.3.10.1 Repair of vehicle fuel tanks.** The repair of fuel tanks, including cutting, welding, or drilling of any kind, is prohibited.

**325.3.11 Lead acid batteries.** Lead acid batteries shall be removed from all salvaged vehicles and stored in an approved manner in a location approved by the fire code official.

#### **Chapter 4. Emergency Planning and Preparedness.**

Section 401.5.1 is added to read:

**401.5.1 Nuisance Fire Alarm.** A fee may be charged for false and/or nuisance fire alarms in accordance with the fee schedule adopted by the Board of Directors.

Section 401.10 is added to read:

**401.10 Aerial Pre-Plans.** For all new construction the fire official is authorized to require a fire aerial pre-plan to be prepared by an approved vendor at the cost of the developer.

Section 403.11.1 is amended to read:

**403.11.1 Standby Personnel.** Where, in the opinion of the fire code official or Fire Chief, it is essential for public safety in a place of assembly, or any other place where people congregate, because of the number of persons, or the nature of the performance, exhibition, display, contest, or activity, the owner, agent, or lessee shall provide standby personnel as required and approved by the fire code official or Fire Chief. If the activity requires fire watch, fire watch shall be provided in accordance with Sections 403.11.1.1 and 403.11.1.2. Standby personnel needed for EMS standby shall be provided in accordance with Contra Costa County EMS Protocols.

#### **Chapter 5. Fire Service Features.**

Section 503.1.4 is added to read:

**503.1.4 Access to open spaces.** When access to open land/space or fire trail systems maintained for public or private use is obstructed by new development of any kind, the developer shall provide alternate acceptable access into the area that is sufficient to allow access for fire personnel and apparatus. The alternate means of access requires the approval of the fire code official.

Section 503.1.5 is added to read:

**503.1.5 Existing fire trail systems shall be maintained.** When conditions make maintenance of existing trails impractical, alternate means of access shall be provided and requires approval by fire code official.

Section 503.2.1 is amended by adding the following exception:

**Exception:** A driveway with a minimum width of 16 feet is acceptable for access to one or two single-family dwellings.

Section 505.3 is added, to read:

**505.3 Street names and addressing.** Street names and addressing shall be submitted for review and approval to the fire code official, whose approval will not be unreasonably withheld. The purpose of the review is to verify that new street names and addressing will

not duplicate existing street names and addressing.

## **Chapter 6. Building Services and Systems.**

Section 605.3.1 is added to read:

**605.3.1 Spark Arrestors.** All Chimneys attached to any appliance or fireplace that burns solid fuel shall be equipped with an approved spark arrestor per CBC 2113.9.2.

## **Chapter 9. Fire Protection and Life Safety Systems.**

Section 901.6.3 is amended to read:

**901.6.3 Records.** Records of all system inspections, tests, and maintenance required by the reference standards shall be submitted to a third party electronic record keeping service as chosen by the fire district.

Section 902.1 is amended to add:

**SUBSTANTIAL ADDITION.** The addition of new gross floor area exceeds fifty percent of the existing gross floor area and the total new gross floor area is 5,000 square feet or greater.

**SUBSTANTIAL ALTERATION.** Where fifty percent or greater of the linear length of the wall of the building (exterior and interior) and fifty percent of the roof are removed or replaced within a one-year period.

Section 903.2.1.1 is amended to read:

**903.2.1.1 Group A-1.** An automatic sprinkler system shall be provided throughout stories containing Group

A-1 occupancies and throughout all stories from the Group A-1 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 5,000 square feet.
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.
4. The fire area contains a multi-theater complex.

Section 903.2.1.3 is amended to read:

**903.2.1.3 Group A-3.** An automatic sprinkler system shall be provided throughout stories containing Group A-3 occupancies and throughout all stories from the Group A-3 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 5,000 square feet.
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

4. The structure exceeds 10,000 square feet, contains more than one fire area containing exhibition and display rooms, and is separated into two or more buildings by fire walls of less than 4-hour fire resistance rating without openings.

Section 903.2.1.4 is amended to read:

**903.2.1.4 Group A-4.** An automatic sprinkler system shall be provided throughout stories containing Group A-4 occupancies and throughout all stories from the Group A-4 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:

1. The fire area exceeds 5,000 square feet
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 903.2.2 is amended in its entirety, to read:

**Section 903.2.2 Group B.** An automatic sprinkler system shall be provided for Group B occupancies and intervening floors of the building where the fire area exceeds 5,000 square feet.

**Section 903.2.2.1 Ambulatory care facilities.** An automatic sprinkler system shall be installed throughout the entire floor containing an ambulatory care facility where either of the following conditions exist at any time:

1. Four or more care recipients are incapable of self-preservation.
2. One or more care recipients that are incapable of self-preservation are located at other than the level of exit discharge serving such a facility.
3. In buildings where ambulatory care is provided on levels other than the level of exit discharge, an automatic sprinkler system shall be installed throughout the entire floor as well as all floors below where such care is provided, and all floors between the level of ambulatory care and the nearest level of exit discharge, the level of exit discharge, and all floors below the level of exit discharge.

**Exception:** Floors classified as an open parking garage are not required to be sprinklered.

Section 903.2.3 is amended to read:

**903.2.3 Group E.** An automatic sprinkler system shall be provided for new Group E occupancies as follows:

1. Throughout all Group E fire areas greater than 2,000 square feet in area.  
**Exception:** An automatic sprinkler system is not required in any Group E Day Care Facility less than 5,000 square feet.
2. The Group E fire area is located on a floor other than a level of exit discharge serving such occupancies.  
**Exception:** In buildings where every classroom has not fewer than one exterior exit door at ground level, an automatic sprinkler system is not required in any area below the lowest level of exit discharge serving that area.
3. The Group E fire area has an occupant load of 300 or more.
4. In rooms or areas with special hazards such as laboratories, vocational shops, and other such areas where hazardous materials in quantities not exceeding the maximum allowable quantity are used or stored.
5. Throughout any Group E structure greater than 4,000 square feet in area, which contains more than one fire area, and which is separated into two or more buildings by fire walls of less than 4-hour fire resistance rating without openings.
6. For public school state-funded construction projects, see Section 903.2.19.
7. For public school campuses, Kindergarten through 12th grade, see Section 903.2.20.

Section 903.2.4. is amended in its entirety, to read:

**903.2.4 Group F-1.** An automatic sprinkler system shall be provided throughout all buildings containing a Group F-1 occupancy where one of the following conditions exists:

1. A Group F-1 fire area exceeds 5,000 square feet.
2. A Group F-1 fire area is located more than three stories above grade plane.
3. The combined area of all Group F-1 fire areas on all floors, including any mezzanines, exceeds 10,000 square feet.
4. A Group F-1 occupancy used for the manufacture of upholstered furniture or mattresses exceeding 2,500 square feet (232 m<sup>2</sup>) .

Section 903.2.4.4 is added to read:

**903.2.4.4 Group F-2.** An automatic sprinkler system shall be provided throughout all buildings containing a Group F-2 occupancy greater than 5,000 square feet.

Section 903.2.7 is amended to read

**903.2.7 Group M.** An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exists:

1. A Group M fire area exceeds 5,000 square feet.
2. A Group M fire area is located more than three stories above grade plane.
3. The combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 10,000 square feet.
4. A Group M occupancy (is) used for the display and sale of upholstered furniture or mattresses exceeds 5,000 square feet.
5. The structure exceeds 10,000 square feet, contains more than one fire area containing a Group M occupancy, and is separated into two or more buildings by fire walls of less than 4-hour fire-resistance rating without openings.

Section 903.2.8 is amended to read:

**903.2.8 Group R.** An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all Group R occupancies. An automatic sprinkler system shall be installed in new manufactured homes, new mobile homes, and multifamily manufactured homes with two dwelling units, including those located in mobile home parks, in accordance with Title 25 of the California Code of Regulations.

Section 903.2.8.1.1 is added, to read:

**903.2.8.1.1 Group R-3 Substantial Addition or Alteration.** An automatic sprinkler system shall be provided throughout all existing Group R-3 dwellings where either of the following occurs:

1. Substantial Addition. The addition of new gross floor area exceeds fifty percent of the existing gross floor area and the total new gross floor area is 3,600 square feet or greater.
2. Substantial Alteration. Where fifty percent or greater of the linear length of the wall of the building (exterior and interior) and fifty percent of the roof are removed or replaced within a one-year period.

Section 903.2.9 is amended to read:

**903.2.9 Group S-1.** An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy where one of the following conditions exists:

1. A Group S-1 fire area exceeds 5,000 square feet.
2. A Group S-1 fire area is located more than three stories above grade plane.
3. The combined area of all Group S-1 fire areas on all floors, including any mezzanines, exceeds 10,000 square feet.
4. A Group S-1 occupancy used for the storage of commercial motor vehicles where the fire area exceeds 5,000 square feet.

Section 903.2.9.1 is amended to read:

**903.2.9.1 Repair garages.** An automatic sprinkler system shall be provided throughout all buildings used as repair garages in accordance with Section 406.8 of the California Building Code, as shown:

1. Buildings having two or more stories above grade plane, including basements, with a fire



area containing a repair garage exceeding 5,000 square feet.

2. Buildings not more than one story above grade plane, with a fire area containing a repair garage exceeding 5,000 square feet.
3. Buildings with repair garages servicing vehicles parked in basements.
4. A Group S-1 fire area used for the repair of commercial motor vehicles where the fire area exceeds 5,000 square feet or any tenant improvement to the structure exceeds 49% of the S-1 area.

Section 903.2.10 is amended to read:

**903.2.10 Group S-2 parking garages.** An automatic sprinkler system shall be provided throughout buildings classified as parking garages where any of the following conditions exists:

1. Where the fire area of the enclosed parking garage, in accordance with Section 406.6 of the California Building Code, exceeds 5,000 square feet.
2. Where the enclosed parking garage, in accordance with Section 406.6 of the California Building Code, is located beneath other groups.

**Exception:** Enclosed parking garages located beneath Group R-3 occupancies.

3. Where the fire area of the open parking garage, in accordance with Section 406.5 of the California Building Code, exceeds 48,000 square feet.

Section 903.2.10.3 is added to read:

**903.2.10.3 Group S-2 low hazard storage.** An automatic sprinkler system shall be provided throughout all buildings containing a Group S-2 occupancy exceeding 5,000 square feet.

Section 903.2.11.7 is added to read:

**903.2.11.7 High-piled storage.** An automatic sprinkler system shall be provided throughout buildings containing high-pile combustible storage.

**Exception:** An automatic sprinkler system is not required for 500 square feet or less, including aisles, of high-piled storage.

Section 903.2.22 is added, to read:

**Section 903.2.22 Fire department delivery capability.** An automatic fire sprinkler shall be installed in all new buildings and occupancies or in existing buildings or structures that change occupancy classification or use, when the required fire flow exceeds 2,000 gallons per minute

Section 903.3.1.1.4 is added, to read:

**903.3.1.1.4 Undeclared Use.** In buildings of undeclared use with floor to structure height greater than 14 feet, the fire sprinkler system shall be designed to conform to Extra Hazard Group I design density. In buildings of undeclared use with floor to structure height less than 14 feet, the fire sprinkler system shall be designed to conform to Ordinary Group II design density. Where a subsequent occupancy requires a system with greater capability, it shall be the responsibility of the owner and/or the occupant to upgrade the system.

Section 903.3.1.3.1 is added to read:

**903.3.1.3.1 Pipe limitations.** Where CPVC pipe is installed above the insulation or is otherwise located in an unconditioned space, such as in an attic space, or a garage without conditioned living space above, CPVC pipe shall be adequately insulated to a minimum R-19 value, or equivalent, or pipe shall be limited to Type K or L copper, or ferrous piping.

Section 903.3.5.3 is added, to read:

**903.3.5.3 Non-permissible water supply storage.** Swimming pools and ponds shall not be considered water storage for the purposes of Section 903.3.5.

Section 903.3.9 is amended to read:

**903.3.9. Floor control valves.** Individual floor control valves and water flow detection assemblies shall be provided for each floor in multi-floor buildings at an approved location.

**Exception:** Group R-3 and R-3.1 Occupancies.

Section 903.4.2 is amended to read:

**903.4.2 Alarms.** One approved audible and visual device shall be connected to every automatic sprinkler system at an approved location. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Audible and visual alarm devices shall be provided on the exterior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

Section 903.6.1 is added, to read:

**903.6.1 Substantial addition or expansion.** An automatic sprinkler system shall be provided throughout all existing R-3 Occupancy buildings where a substantial addition occurs and the total new gross floor area of the structure exceeds 5,000 square feet. Group R-3 substantial additions or alterations shall comply with Section 903.2.8.1.1.

Section 903.6.2 is added, to read:

**903.6.2 Change of occupancy classification.** Any existing building that undergoes a change of occupancy classification into a higher hazard category shall comply with the requirements of Section 903.2. Relative hazard categories of occupancy groups shall be established based upon the Heights and Areas Hazard Categories of Table 1011.5 of the current edition of the International Existing Building Code, as published by the International Code Council. The requirements of Section 903.2 shall not be required when a change of occupancy classification is made to an equal or lesser hazard category. Group L occupancies shall be considered a relative hazard of 1 (highest hazard).

Section 907.4.4 is added, to read:

**907.4.4 Monitoring of other fire systems.** In buildings equipped with a fire alarm system or sprinkler alarm and supervisory service (SASS) system, where other fire suppression or extinguishing systems are installed in the building (including, but not limited to commercial kitchen suppression systems, pre-action fire suppression systems, dry chemical systems, and clean agent systems), these other suppression systems shall be monitored by the SASS dedicated function fire alarm system and transmitted as a specific signal to the Central Station. The system shall be monitored in compliance with Section 907.6.6.

Section 907.5.2.3.1 is amended to read:

**907.5.2.3.1 Public and common areas.** Visible alarm notification appliances shall be provided in public use areas and common use areas, including but not limited to:

1. Sanitary facilities including restrooms, bathrooms, shower rooms, and locker rooms.
2. Corridors, hallways, and aisles with shelving and/or fixtures obstructing the required light intensity for that area.
3. Music practice rooms.
4. Band rooms.

5. Gymnasiums.
6. Multipurpose rooms.
7. Occupational shops.
8. Occupied rooms where ambient noise impairs hearing of the fire alarm.
9. Lobbies.
10. Meeting/Conference rooms.
11. Classrooms.
12. Medical exam rooms.
13. Open office areas.
14. Sales floor areas.
15. Break or lunch rooms
16. Copy or work rooms.
17. Computer server rooms exceeding 200 sq. ft.
18. File or Storage rooms exceeding 200 sq. ft.

Section 907.6.6 is amended to read:

**907.6.6 Monitoring of fire alarm systems.** A fire alarm system required by this chapter, or by the California Building Code, shall be monitored by a UL-listed Central Station service in accordance with NFPA 72 and this code.

**Exception:** Monitoring by a UL-listed central station is not required for:

1. Single- and multiple-station smoke alarms required by Section 907.2.10.
2. Group 1-3 occupancies shall be monitored in accordance with Section 907.2.6.3.
3. Residential Day Care Facilities (occupancy load of 14 or less).
4. One- and two-family dwellings.
5. Residential Care Facilities licensed by the state with an occupant load of 6 or less.
6. Occupancies with local fire alarm system that will give an audible and visible signal at a constantly attended location, as approved by the Fire Code Official.

Section 907.6.7 is added, to read:

**907.6.7 Certification.** New fire alarm systems shall be UL-Certified. A Certificate of Completion and other documentation as listed in NFPA 72 shall be provided for all new fire alarm system installations. It is the responsibility of the building owner or owner's representative to obtain and maintain a current and valid Certificate.

Section 907.6.7.1 is added, to read:

**907.6.7.1 Posting of Certificate.** The UL Certificate shall be posted in a durable transparent cover within three feet of the fire alarm control panel within 45 days of the final acceptance test/inspection.

## **Chapter 10. Means of Egress.**

Section 1028.5.1 is added, to read:

**1028.5.1 Exit discharge surface.** Exterior exit pathway surfaces shall be suitable for pedestrian use in inclement weather, and shall terminate at a public way as defined in the California Building Code.

## **Chapter 33. Fire Safety During Construction and Demolition.**

Section 3303.1.2 is added to read:

**3303.1.2 Amendments.** Amendments may be required to an approved site safety plan if deemed necessary by both the building official and fire official, based on previous fires or hazards that occurred on site or within the jurisdiction.

Section 3303.1.3 is added to read:

**3303.1.3 Site Security requirements.** Site security requirements shall include the following if deemed necessary by both the building official and fire official:

1. Controlled access points
2. Site fencing, up to 12 feet in height with tamper sensors and security wires on top
3. Security guards, full-time 24/7 presence on-site, to perform fire watch and patrols
4. Detection check points located throughout the buildings for fire watch and patrol verification
5. Security camera coverage throughout the site with motion detection notifications
6. Identify measures taken to prevent tampering with security cameras and motion sensors
7. Necessary lighting throughout the project site

Section 3319 Asbestos Removal is added to read as follows:

**3319.1 General.** Operations involving removal of asbestos or asbestos-containing materials from buildings shall be in accordance with Section 3319.

**Exception:** Section 3319 does not apply to the removal of asbestos from:

1. Pumps, valves, gaskets, and similar equipment.
2. Pipes, ducts, girders, or beams that have a length less than 21 linear feet (6400 mm).
3. Wall or ceiling panels that have an area of less than 10 square feet (0.93 m<sup>2</sup>) or a dimension of less than 10 linear feet (3048 mm).
4. Floor tiles when their removal can be completed in less than four hours.
5. Group R-3 occupancies.

**3319.2 Notification.** The fire code official shall be notified 24 hours prior to the commencement and closure of asbestos-removal operations. The permit applicant shall notify the building official when asbestos abatement involves the removal of materials that were used as a feature of the building's fire resistance.

**3319.3 Plastic Film.** Plastic film that is installed on building elements shall be flame resistant as required for combustible decorative material, in accordance with Section 807.

**3319.4 Signs.** Approved signs shall be posted at the entrance, exit and exit-access door, decontamination areas and waste disposal areas for asbestos-removal operations. The signs shall state that asbestos is being removed from the area, that asbestos is a suspected carcinogen, and that proper respiratory protection is required. Signs shall have a reflective surface. Lettering shall be a minimum of 2 inches (51 mm) high.

## **Chapter 50. Hazardous Materials - General Provisions.**

Section 5001.5.1 is amended to add items numbered 10 & 11 to read as follows:

10. Fire Department related safety equipment
  - A. Fire alarm control panel (FACP)
  - B. Sprinkler riser
  - C. Fire department connection (FDC)
  - D. Knox Box location
  - E. Gas valve shutoff
  - F. Electrical main shutoff
  - G. Water shutoff
  - H. Elevator equipment room

11. A Site Fire/Explosion/Hazardous Material Release Analysis Assessment. A Fire Protection Engineer (FPE) stamped risk assessment is required for each possible hazard risk associated with fire, explosion, smoke, and toxicity associated with the possible incident at a facility that is identified as a bulk transfer/process/storage facility. Refer to NFPA 550 & 551 for references.

Section 5001.5.3 is added to read:

**5001.5.3 Emergency response support information.** Floor plans, material safety data sheets, Hazardous Materials Management Plans (HMMP), Hazardous Material Inventory Statements (HMIS), and other information must be stored at a readily accessible location; as determined by the fire code official. This location may be in cabinets. located outside of facilities or buildings. Information may be required to be maintained in a specific electronic media format to facilitate computer aided dispatching.

Section 5003.9.1.2 is added to read:

**5003.9.1.2 Documentation.** Evidence of compliance with provisions of this chapter as well as with state and federal hazardous material regulations shall be maintained on site and available for inspection by fire department personnel.

## **Chapter 56. Explosives and Fireworks.**

Section 5601.1.3 is amended to read as follows:

**5601.1.3 Fireworks.** The possession, manufacture, storage, sale, handling and use of fireworks are prohibited within the jurisdiction of the District.

**Exceptions:**

1. Storage and handling of fireworks by a Public Safety Agency.
2. The use of fireworks for fireworks displays pyrotechnics before a proximate audience and pyrotechnic special effects in motion pictures, television, theatrical or group entertainment productions as allowed in Title 19, Division 1, Chapter 6 Fireworks reprinted in Section 5608 and Health and Safety Code Division 11.
3. Snap Caps and Party Poppers classified by the State Fire Marshal as pyrotechnic devices.

Section 5601.2.2 is amended to read as follows:

**5601.2.2 Sale and retail display.** No person shall construct a retail display or offer for sale any explosives, explosive materials, or fireworks within the jurisdiction. Exception: Snap Caps and Party Poppers classified by the State Fire Marshal as pyrotechnic devices.

Section 5601.2.4 is amended to read as follows:

**5601.2.4 Financial responsibility.** Before a permit is issued pursuant to Section 5601.2, the applicant shall file with the jurisdiction a corporate surety bond in the principal sum of \$2,000,000 or a public liability insurance policy for the same amount, for the purpose of the payment of all damages to persons or property which arise from, or are caused by, the conduct of any act authorized by the permit upon which any judicial judgment results. The fire code official is authorized to specify a greater or lesser amount when, in his or her opinion, conditions at the location of use indicate a greater or lesser amount is required. Government entities shall be exempt from this bond requirement.

**Exception:** Fireworks in accordance with California Code of Regulations, Title 19, Division 1, Chapter 6. See Section 5608.

## Chapter 57. Flammable and Combustible Liquids.

Section 5703.3.1 is added to read:

**5703.3.1 Facility site Fire/Explosion/Hazardous Material Release Analysis Assessment.** A Fire Protection Engineer (FPE) stamped risk assessment is required for each possible hazard risk associated with fire, explosion, smoke, and toxicity associated with the possible incident at a facility that is identified as a bulk transfer/process/storage facility when required by the fire official. Refer to NFPA 550 & 551 for references.

Section 5704.2.9.6.1 is amended to read as follows:

**Section 5704.2.9.6.1 Locations where above-ground tanks are prohibited.** The storage of Class I and II liquids in above-ground tanks outside of buildings is prohibited in all zoning districts except districts zoned for commercial, industrial, or agricultural uses.

**Exception:** Protected above-ground tanks for the purpose of emergency power generator installations in areas zoned commercial, industrial, agricultural, business district, rural or rural residential, and for facilities on an individual basis consistent with the intent of this provision. Tank size shall not exceed 1,000 gallons for any class of liquids.

Section 5706.2.4.4 is amended to read:

**Section 5706.2.4.4 Locations where above-ground tanks are prohibited.** Storage of Class I and II liquids in above-ground tanks is prohibited in all zoning districts except district zoned for commercial, industrial, or agricultural uses.

**Exception:** Protected above-ground tanks for the purpose of emergency power generator installations in areas zoned commercial, industrial, agricultural, business district, rural or rural residential, and for facilities on an individual basis consistent with the intent of this provision. Tank size shall not exceed 1,000 gallons for any class liquids.

## Chapter 58. Flammable Gasses and Flammable Cryogenic Fluids

Section 5806.2 is amended to read as follows:

**5806.2 Limitations.** The storage of flammable cryogenic fluids in stationary containers outside of buildings is prohibited in any area which is zoned for other than industrial use.

**Exception:** Liquid hydrogen fuel systems in compliance with Section 5806.3 or 5806.4.

## Chapter 61. Liquefied Petroleum Gases.

Section 6103.2.1.7 is amended to read:

**6103.2.1.7 Use for food preparation.** Individual portable L-P containers used, stored, or handled inside a building classified as a Group A, Group B, or Group M occupancy for the purposes of cooking, food display, or a similar use, shall be limited in size to one quart capacity and shall be of an approved type. The number of portable containers permitted will be at the discretion of the fire code official. LP-gas appliances used for food preparation shall be listed for such use in accordance with the California Mechanical Code and NFPA 58.

Section 6104.2 is amended to read:

**6104.2 Maximum capacity within established limits.** The storage of liquefied petroleum gas is prohibited in any central business district and in all zoning districts except districts zoned for

commercial, industrial, rural, or agricultural uses. The aggregate capacity of any one installation used for the storage of liquefied petroleum gas shall not exceed a water capacity of 2,000 gallons (7570 L).

**Chapter 80. Referenced Standards.**

Chapter 80 is amended by adding the following referenced standards:

**NFPA 3 (2021): Recommended Practice for Commissioning of Fire Protection and Life Safety Systems**

**NFPA 850 (2020): Recommended Practice for Fire Protection for Electric Generating Plants and High Voltage Direct Current Converter Stations.**

Chapter 80 is further amended by amending the NFPA 13D (2022) (Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes) standard as follows:

Section 7.7.1 is added, to read:

**7.7.1** Where CPVC pipe is installed above the normal insulation in an unconditioned space, such as in an attic space, or a garage without conditioned living space above, CPVC pipe shall be adequately insulated to a minimum R-19 value, or equivalent, or pipe shall be limited to Type K or L copper, or ferrous piping.

Section 8.3.5.1.2 is amended to read:

**8.3.5.1.2** Where fuel-fired equipment is below or on the same level as occupied areas of the dwelling unit, at least one quick-response intermediate temperature sprinkler shall be installed above the equipment or at the wall separating the space with the fuel-fired equipment from the occupied space. In unconditioned spaces, CPVC pipe shall be adequately insulated to a minimum R-19 value, or equivalent, or pipe shall be limited to Type K or L copper, or ferrous piping.

**Appendix B. Fire-Flow Requirements for Buildings.**

Table B105.2 is amended to read:

**TABLE B105.2  
REQUIRED FIRE-FLOW FOR BUILDINGS OTHER THAN ONE- AND  
TWO-FAMILY DWELLINGS, GROUP R-3 AND R-4 BUILDINGS AND TOWNHOUSES**

<b>AUTOMATIC SPRINKLER SYSTEM (DESIGN STANDARD)</b>	<b>MINIMUM FIRE-FLOW (GALLONS PER MINUTE)</b>	<b>FLOW DURATION (HOURS)</b>
No automatic sprinkler system	Value in Table B105.1(2)	Duration in Table B105.1(2)
Section 903.3.1.1 of the California Fire Code	50% of the value in Table B105.1(2) <sup>a</sup>	Duration in Table B105.1(2) at the reduced flow rate
Section 903.3.1.2 of the California Fire Code	50% of the value in Table B105.1(2) <sup>a</sup>	Duration in Table B105.1(2) at the reduced flow rate

For SI: 1 gallon per minute= 3.785 L/min

a. The reduced fire-flow shall be not less than 1,500 gallons per minute.

**Appendix C. Fire Hydrant Locations and Distribution.**

Table C102.1 is amended as follows:

The title of Table C102.1 is amended to read: **TABLE C102.1 REQUIRED NUMBER AND**

## SPACING OF FIRE HYDRANTS (footnotes h and j)

The heading of the fourth column of Table C102.1 is amended to read:

### MAXIMUM DISTANCE FROM ANY POINT ON STREET OR ROAD FRONTAGE TO A HYDRANT (d, f, g, i)

Footnotes "i" and "j" are added to Table C102.1, to read:

- i. A fire hydrant shall be provided within 250 feet of a fire trail access point off a public or private street.
- j. For infill projects within existing single-family residential developments, Section 507.5.1 applies.

## Appendix D. Fire Apparatus Access Roads.

Section D102.1 is amended to read:

**D102.1 Access and loading.** Facilities, buildings or portions of buildings hereafter constructed shall be accessible to fire department apparatus by way of an approved fire apparatus access road with an asphalt, concrete, or other approved all-weather driving surface capable of supporting the imposed load of fire apparatus weighing at least 74,000 pounds (34,473 kg) in accordance with Caltrans Design Standard HS- 20-44.

**Exception:** Driveways serving one or two single-family dwellings may be constructed of an alternate surface material, providing the imposed weight load design minimums are met and the grade does not exceed 10 percent.

Section D103.2 is amended to read:

**D103.2 Grade.** Fire department access roadways having a grade of between 16 percent and 20 percent shall be designed to have a finished surface of grooved concrete sufficient to hold a 44,000 pound (19 958 kg) traction load. The grooves in the concrete surface shall be ½ inch (13 mm) wide by ½ inch (13 mm) deep and 1 ½ inch (38 mm) on center and set at a 30 to 45 degree angle across the width of the roadway surface. No grade shall exceed 20 percent, nor shall the cross slope exceed 8%, unless authorized in writing by the fire code official.

Section D103.2.1 is added, to read:

**D103.2.1 Angles of approach and departure.** The angles of approach and departure for any means of access shall not exceed 10 percent at 10 feet of the grade break.

Section D103.3 is amended to read:

**D103.3 Turning radius.** Based on a minimum unobstructed width of 20 feet, a fire apparatus access roadway shall be capable of providing a minimum standard turning radius of 25 feet (7620 mm) inside and 45 feet (13 716 mm) outside.



Figure D103.1 is amended to read:

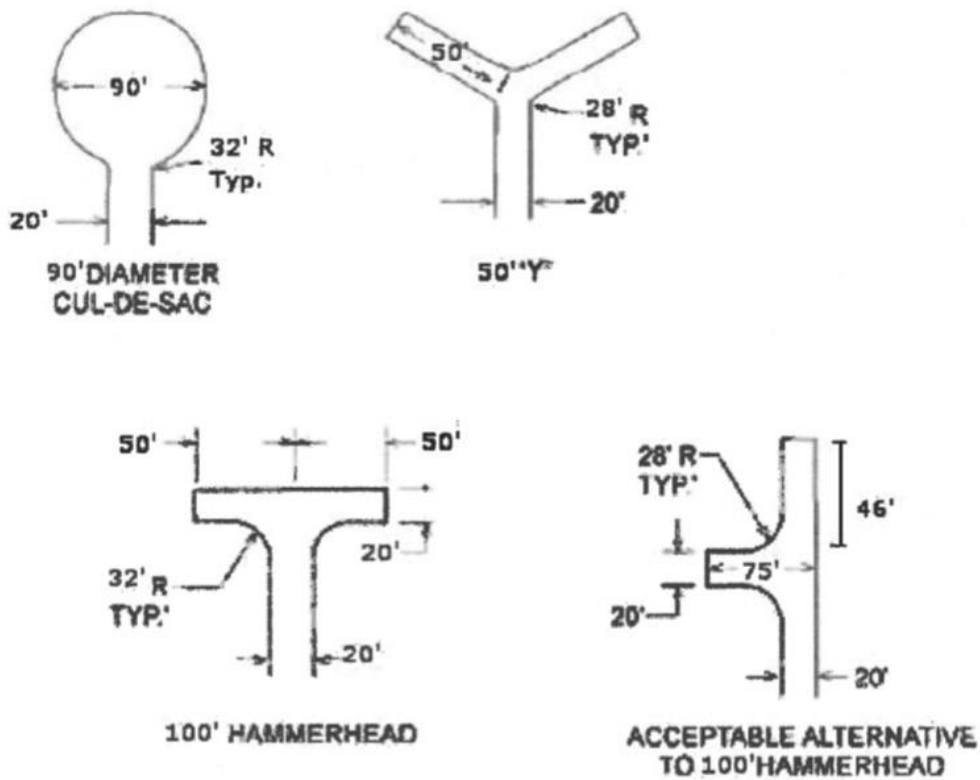


Table D103.4 is amended to read:

**TABLE D103.4 REQUIREMENTS FOR DEAD-END FIRE APPARATUS ROADS**

LENGTH (feet)	MINIMUM WIDTH (feet)	TURNAROUNDS REQUIRED
0-150	20 <sup>a</sup>	None required
151 - 750	20 <sup>a</sup>	100-foot Hammerhead, 50-foot "Y", 75-foot Shunt or 90-foot-diameter cul-de-sac in accordance with figure D103.1
Over 750		Special approval required <sup>b</sup>

- a. A driveway with a minimum width of 16 feet is acceptable for access to no more than two single-family dwellings.
- b. Any fire apparatus access roadway or driveway that is approved to be less than 20 feet wide and to exceed 750 feet in length shall have outsets or turnouts every 300 feet along the length of the road or driveway, or at locations approved by the fire code official. Each outset or turnout shall be of the following dimensions: an 8-foot-wide turnout that extends at least 40 feet in length.

Section D103.5 is amended as follows:

Criteria 1 of Section D103.5 is amended to read:

1. The minimum clear width shall be 20 feet (6096mm).

**Exception:** For access to one or two single-family dwellings, 16 feet clear width is acceptable.

Criteria 9 is added to Section D103.5, to read:

9. All gates shall be installed and located a minimum of 30 feet off the street.

Section D103.6.1 is amended to read:

**D103.6.1 Roads less than 28 feet in width.** Fire apparatus access roads less than 28 feet wide shall be posted on both sides as a fire lane.

Section D103.6.2 is amended to read:

**D103.6.2 Roads 28 feet in width or greater, but less than 36 feet in width.** Fire apparatus access roads 28 feet wide or greater, but less than 36 feet wide, shall be posted on one side of the road as a fire lane.

Section D106.1 is amended by deleting the exception and to read:

**D106.1 Projects having more than 100 dwelling units.** Multiple-family residential projects having more than 100 dwelling units shall be provided with two separate and approved fire apparatus access roads and shall meet the requirements of Section D104.3.

Section D106.2 is deleted in its entirety.

### SECTION 3. REPEAL OF FIRE CODE.

Ordinance No. 2019-01, adopting the 2019 California Fire Code with amendments, is hereby repealed.

### SECTION 4. REFERENCES TO **PRIOR** CODE.

Unless superseded and expressly repealed, references in City forms, documents, and regulations to the chapters and sections of the Fire Code of the Rodeo-Hercules Fire Protection District, 2019, shall be construed to apply to the corresponding provisions contained within the Fire Code of the Rodeo-Hercules Fire Protection District, 2022. Ordinance 2019-01 and all other ordinances or parts of ordinances in conflict herewith are hereby superseded and expressly repealed.

### SECTION 5. VALIDITY.

The Rodeo-Hercules Fire Protection District declares that if any section, paragraph, sentence, or word of this ordinance or of the 2022 California Fire Code as adopted and amended herein is declared for any reason to be invalid, it is the intent of the Rodeo-Hercules Fire Protection District Board of Directors that it would have passed all other portions or provisions of this ordinance independent of the elimination here from any portion or provision as may be declared invalid.

### SECTION 6. MORE RESTRICTIVE REQUIREMENTS.

If requirements more restrictive than those in this fire code are adopted by the City of Hercules or the County of Contra Costa, those requirements will apply only within the jurisdiction adopting those requirements.

### SECTION 7. EFFECTIVE DATE.

This ordinance becomes effective on January 1, 2023 or 30 days after passage, whichever is later. Within 15 days of passage, this ordinance shall be published once in the East Bay Times, a newspaper published in this County.

Passed on \_\_\_\_\_, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST: \_\_\_\_\_  
Secretary, Board of Directors

\_\_\_\_\_  
Chairperson, Board of Directors

**RODEO HERCULES FIRE PROTECTION DISTRICT**  
**MEMORANDUM**

**Date:** November 9, 2022

**To:** Board of Directors

**From:** Darren Johnson, Interim Fire Chief

**Subject:** Ordinance to Adopt a Fire Prevention Fee Schedule for Permit, Plan-Checking and Other Services

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**BACKGROUND:**

Coinciding with the adoption of the California Fire Code, the Fire District staff conducts a cost analysis to assure that our current fee structure is sufficient to fund fire prevention costs. After completing this analysis of revenues collected for plan checking and permitting, revenues are currently sufficient to cover the cost of operating the fire prevention division and providing fire prevention services to the citizens and businesses within the fire district.

**RECOMINDATION:**

Hold a public hearing for November 9, 2022 to conduct a public hearing to adopt Ordinance 2022-02, repealing and replacing Ordinance 2019-02 of the Fire District Fee Schedule relating to the collection of fees for Permits, Engineering/Plan-checking and Code Enforcement for the Rodeo Hercules Fire Protection District.



**RODEO-HERCULES FIRE PROTECTION DISTRICT FIRE  
PREVENTION BUREAU**

RHFPD  
ORDINANCE  
2022-02  
Date of Adoption:

**ENGINEERING/PLAN REVIEW - FEE SCHEDULE**

**Exhibit 'A'**

Section Number	PLAN REVIEW	Fee
<b>Preliminary Plan Review - Consultations - Meetings</b>		
1.1	<b>In-Office Design Review/Preliminary Plan Consultation Meetings</b>  Per half hour	\$158.00
1.2	<b>Out of Office Design and/or Consultation Meetings</b>  \$316.00 per hour, two (2) hour minimum	\$632.00
<b>Subdivisions</b>		
2.1	<b>Major Subdivision Plan Review (5 or More Lots/Parcels)</b>  Review of subdivision for access, hydrant placement Fee includes two (2) hours plan review and one (1) visual inspection	\$948.00
2.1b	Each additional site inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
2.2	<b>Minor Subdivision Plan Review (1 to 4 Lots/Parcels)</b>  Review of subdivision for access, hydrant placement Fee includes 1/2-hour plan review and one (1) visual inspection	\$474.00
2.2b	Each additional inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
2.3	<b>Single Family Home Review - Access and Water Supply</b>  Review of plans for access and water supply Fee includes 1/2-hour plan review and one (1) visual inspection (Does not include review of fire sprinkler systems - see Section 5.4)	\$158.00
2.3b	Each additional inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
<b>Water Supply - Fire Service Mains - Fire Hydrants</b>		
3.1	<b>Fire Service - Emergency Repair</b>  Review of underground piping, placement and size Fee includes one (1) hour plan review and one (1) visual inspection	\$632.00
3.1b	Each additional inspection, per hour	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
3.2	<b>Private Fire Service Mains</b>  Minimum plan review base fee of system Fee includes one (1) hour plan review and one (1) visual inspection	\$632.00
3.2b	Each additional inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
<p align="center"><b>Fire service main installation also requires hydro and flush. See 3.3 &amp; 3.4</b></p>		

**SUBJECT: ENGINEERING/PLAN REVIEW - FEE SCHEDULE (Ord. 2022-02)**

Section Number	PLAN REVIEW	Fee
3.3	<b>Flush - Private Fire Service System</b>	Minimum inspection base fee
3.3b		Fee includes one (1) hour on-site inspection time Each additional inspection, per hour
3.4	<b>Hydrostatic Test - Private Fire Service System</b>	Minimum inspection/test base fee
3.4b		Fee includes one (1) hour on-site test time Each additional inspection, per hour
3.5	<b>Water Flow Information (office only, no field test required)</b>	Fee for water flow information (Fire District information must be current within 6 months)
3.6	<b>Water Flow Information Field Test</b>	Minimum field test base fee
3.6b		Fee includes field test for available fire flow for Hydrant and Fire Sprinkler Systems Additional or multiple flow tests, per 1/2 hour
3.7	<b>Rural Water Supply</b>	Minimum plan review base fee of tank and underground piping Fee includes one (1) hour plan review and one (1) visual inspection
3.7b		Each additional inspection, per hour
16.1		<b>Re-submittals or revisions</b>
17.1		Additional plan review time, per half hour
3.7e		Rural water supply flush
<b>Building Construction - New Buildings and Tenant Improvements</b>		
4.1	<b>New Construction or Building Additions Plan Review</b>	Minimum plan review base fee
4.1a		Plus \$.07 per square foot in excess of 2,000 sq. ft.
4.1b		Fee includes two (2) hours plan review and one (1) field inspection Additional inspections, per hour
16.1		<b>Re-submittals or revisions</b>
17.1		Additional plan review time, per half hour
4.2	<b>Tenant Improvement Plan Review (for building additions see 4.1)</b>	Minimum plan review base fee
4.2a		Plus \$.07 per square foot in excess of 2,000 sq. ft.
4.2b		Fee includes one (1) hour plan review and one (1) field inspection Additional inspections, per hour
16.1		<b>Re-submittals or revisions</b>
17.1		Additional plan review time, per half hour
<b>Fire Protection Systems</b>		
5.1	<b>Tenant Improvement Fire Sprinklers (without calculations)</b>	Minimum plan review base fee
5.1a		Plus \$.50 per head in excess of 10 heads
5.1b		Fee includes one (1) hour plan review and one (1) field inspection Each additional inspection (e.g., weld-o-let, hydro, visual, etc.), per hour
16.1		<b>Re-submittals or revisions</b>
17.1		Additional plan review time, per half hour

**SUBJECT: ENGINEERING/PLAN REVIEW - FEE SCHEDULE (Ord. 2022-02)**

Section Number	PLAN REVIEW	Fee
<b>Fire Protection Systems (con'd)</b>		
5.2 5.2a 5.2b 16.1 17.1	<b>Tenant Improvement Fire Sprinklers (with calculations)</b>  Minimum plan review base fee Plus \$.50 per head in excess of 10 heads Fee includes 1.5 hours plan review and one (1) field inspection Each additional inspection (e.g., weld-o-let, hydro, visual, etc.), per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$790.00 \$ .50 \$316.00 \$316.00 \$158.00
5.3 5.3a 5.3b 16.1 17.1	<b>New Commercial Fire Sprinkler System (13 and 13 R systems)</b>  Minimum plan review base fee per riser Plus \$.50 per sprinkler head Fee includes two (2) hours plan review and two (2) field inspections Each additional inspection (e.g., weld-o-let, hydro, visual, etc.), per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$1,264.00 \$ .50 \$316.00 \$316.00 \$158.00
5.4 5.4b 16.1 17.1	<b>Residential Fire Sprinkler System (single family home)</b>  Minimum plan review base fee Fee includes one (1) hour plan review and one (1) water service flush, one (1) overhead hydro and one (1) final inspection <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$632.00 \$316.00 \$316.00 \$158.00
5.5 5.5a 5.5b 16.1 17.1	<b>Residential Fire Sprinkler System (multiple homes)</b>  Minimum plan review base fee per model For model only - Fee includes one (1) hour plan review and one (1) water service flush, one (1) overhead hydro and one (1) final inspection Each additional lot (flush, hydrostatic test and final) Each additional inspection, per hour (i.e. models, individual homes) <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$790.00 \$474.00 \$316.00 \$316.00 \$158.00
5.6 5.6b 16.1 17.1	<b>Standpipe System</b>  Minimum plan review base fee Fee includes plan review and one (1) field inspection Each additional inspection (e.g., hydro, flush, flow test, etc.), per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$948.00 \$316.00 \$316.00 \$158.00
5.7 5.7b 16.1 17.1	<b>Spray Booth (includes booth and fire extinguishing system)</b>  Minimum plan review base fee Fee includes two (2) hours plan review and one (1) field Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$632.00 \$316.00 \$316.00 \$158.00
5.8 5.8b 16.1 17.1	<b>Pre-Action Fire Suppression System</b>  Minimum plan review base fee Fee includes one (1) hour plan review and two (2) field inspections *(Does not include fire alarm review - see Section 6.1) Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$948.00 \$316.00 \$316.00 \$158.00

**SUBJECT: ENGINEERING/PLAN REVIEW - FEE SCHEDULE (Ord. 2022-02)**

Section Number	PLAN REVIEW	Fee
<b>Fire Protection System (cont.)</b>		
5.9 5.9a  5.9b 16.1 17.1	<b>Fixed Fire Suppression System- (wet/dry chem, water mist, etc.)</b>  Minimum plan review base fee Each additional separate system at same location Fee includes plan review and one (1) field inspection Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$632.00 \$316.00 \$316.00 \$316.00 \$158.00
5.10  5.10b 16.1 17.1	<b>Clean Agent Fire Suppression System</b>  Minimum plan review base fee Fee includes one (1) hour plan review and up to three (3) hours of inspection time *(Does not include fire alarm review - see Section 6.1) Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$1,264.00 \$316.00 \$316.00 \$158.00
5.11  5.11b 16.1 17.1	<b>Fire Pump Installation</b>  Minimum plan review base fee Fee includes two (2) hours plan review and up to (5) hours of field inspection time *(Does not include review of generator or separate fuel storage tank) Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$2,212.00 \$316.00 \$316.00 \$158.00
5.12 5.12a  5.12b 16.1 17.1	<b>Commercial Cooking (Hood and Duct) Fire Suppression System</b>  Minimum plan review base fee Each additional system review Fee includes one (1) hour plan review and one (1) hour of inspection time Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$632.00 \$316.00 \$316.00 \$316.00 \$158.00
5.13  5.13b 16.1 17.1	<b>Smoke and Heat Vents</b>  Minimum plan review base fee Fee includes one (1) hour plan review and one (1) hour of inspection time Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$632.00 \$316.00 \$316.00 \$158.00
5.14  5.14b 16.1 17.1	<b>Smoke Management/Control System</b>  Minimum plan review base fee Fee includes three (3) hours plan review and up to four (4) hours of field inspection time Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$2,212.00 \$316.00 \$316.00 \$158.00
5.15  5.15b 16.1 17.1	<b>Explosion Control (includes: vents, dust collection, etc.)</b>  Minimum plan review base fee Fee includes two (2) hours plan review and up to two (2) hours field inspection time Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$1,264.00 \$316.00 \$316.00 \$158.00



**SUBJECT: ENGINEERING/PLAN REVIEW - FEE SCHEDULE (Ord. 2022-02)**

Section Number	PLAN REVIEW	Fee
<b>Fire Alarm System</b>		
6.1 6.1a  6.1b 16.1 17.1 6.1e	<b>Fire Alarm System</b>  Minimum plan review base fee Plus \$10.00 per initiating and notification device Fee includes two (2) hours plan review and up to one (1) hour of field inspection time  Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour Pre-wire inspections, per hour	\$790.00 \$10.00/device  \$316.00 \$316.00 \$158.00 \$316.00
6.2 6.2b 16.1 17.1	<b>Dedicated Function Fire Alarm System (i.e. sprinkler monitoring, elevator recall, etc.)</b>  Minimum plan review base fee Fee includes one (1) hour plan review and one (1) hour of field inspection time  Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$632.00  \$316.00 \$316.00 \$158.00
6.3 6.3b 16.1 17.1	<b>Fire Alarm Panel Replacement Only</b>  Minimum plan review base fee Fee includes one (1) hour plan review and up to one (1) hour of field inspection time  Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$632.00  \$316.00 \$316.00 \$158.00
6.4 6.4a  6.4b 16.1 17.1 6.4e	<b>High-Rise Fire Alarm (new and/or system upgrade)</b>  Minimum plan review base fee Plus \$10.00 per initiating and notification device Fee includes four (4) hours plan review and up to four (4) hours of field inspection time  Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour Each pre-wire inspection, where required	\$2,536.00 \$10.00/device  \$316.00 \$316.00 \$158.00 \$316.00
<b>Flammable and Combustible Liquids Under/Aboveground Tanks-Piping-Dispensing</b>		
7.1  16.1 17.1	<b>Install Underground Tanks</b>  Minimum plan review base fee Fee includes one (1) hour plan review of tank location and one (1) hour of site inspection time  <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$632.00  \$316.00 \$158.00
7.2 7.2b	<b>Remove Underground/Above-Ground Tank</b>  Minimum plan review base fee Fee includes one (1) hour plan review and two (2) hours of inspection/site time  Each additional inspection, per hour	\$948.00  \$316.00
7.3 7.3a  7.3b 16.1 17.1	<b>Install Aboveground Tank</b>  Minimum plan review base fee Each additional tank Fee includes one (1) hour plan review and one (1) hour of site inspection time  Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$632.00 \$316.00  \$316.00 \$316.00 \$158.00

**SUBJECT: ENGINEERING/PLAN REVIEW - FEE SCHEDULE (Ord. 2022-02)**

<b>Section Number</b>	<b>PLAN REVIEW</b>	<b>Fee</b>
7.4	<b>Abandon Underground Tank in Place</b>	Minimum plan review base fee \$948.00
7.4b	Fee includes one (1) hour plan review and two (2) hours of inspection/site time Each additional inspection/stand-by time, per hour	\$316.00
7.5	<b>Environmental Upgrade (vapor recovery and processing systems, spill control, secondary containment and environmental agency requirements)</b>	Minimum plan review base fee \$632.00
7.5b	Fee includes one (1) hour plan review and one (1) hour of inspection time Each additional inspection, per hour	\$316.00
7.5c	<b>Re-submittals or revisions</b>	\$316.00
7.5d	Additional plan review time, per half hour	\$158.00
7.6	<b>Apply Interior Coating to Flammable Liquid Tanks</b>	Minimum plan review base fee \$948.00
7.6b	Fee includes one (1) hour plan review and two (2) hours of inspection/site time Each additional inspection/stand-by time per hour	\$316.00
<b>Compressed Gas Systems: LPG-CNG - Medical-Cryogenics</b>		
8.1	<b>Container Exchange Programs; LPG Tank Installation Without Dispensing</b>	Minimum plan review base fee \$632.00
8.1b	Fee includes one (1) hour plan review and one (1) hour of site inspection time Each additional inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
8.2	<b>LPG-CNG-Hydrogen (Tank Install and/or Dispensing)</b>	Minimum plan review base fee \$948.00
8.2b	Fee includes 1.5 hours of plan review and two (2) hours of site inspection time Each additional inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
8.3	<b>Medical or Compressed Gas Systems</b>	Minimum plan review base fee \$948.00
8.3b	Fee includes 1.5 hours plan review and two (2) site inspections Each additional inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
8.4	<b>Cryogenics Fixed Installation</b>	Minimum plan review base fee \$948.00
8.4b	Fee includes 1.5 hours plan review and two (2) site inspections Each additional inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
8.5	<b>Compressed Gas Storage</b>	Minimum plan review base fee \$632.00
8.5b	Fee includes one (1) hour plan review and one (1) field inspection Each additional inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00

**SUBJECT: ENGINEERING/PLAN REVIEW - FEE SCHEDULE (Ord. 2022-02)**

Section Number	PLAN REVIEW	Fee
<b>Special Hazards - Hazardous Materials</b>		
9.1	<b>Battery Systems</b>	Minimum plan review base fee \$632.00
9.1b	Fee includes one (1) hour plan review and one (1) field inspection	
16.1	Each additional inspection, per hour	\$316.00
17.1	<b>Re-submittals or revisions</b>	\$316.00
	Additional plan review time, per half hour	\$158.00
9.2	<b>Dust Collection Systems</b>	Minimum plan review base fee \$790.00
9.2b	Fee includes one (1) hour plan review and two (2) site inspections	
16.1	Each additional inspection, per hour	\$316.00
17.1	<b>Re-submittals or revisions</b>	\$316.00
	Additional plan review time, per half hour	\$158.00
9.3	<b>Explosives Storage</b>	Minimum plan review base fee \$1,264.00
9.3b	Fee includes two (2) hours plan review and two (2) site inspections	
16.1	Each additional inspection, per hour	\$316.00
17.1	<b>Re-submittals or revisions</b>	\$316.00
	Additional plan review time, per half hour	\$158.00
9.4	<b>Hazardous Materials Compliance review</b>	Minimum review of MSDS, HMMP and/or HMIS submittals \$316.00
17.1	Fee includes one (1) hour of review time	
	Additional plan review time, per half hour	\$158.00
9.5	<b>Hazardous Materials - Storage - Dispensing - Open/Closed Systems</b>	Minimum plan review base fee \$1,264.00
9.5a	Fee includes two (2) hours plan review and two (2) site inspections	
9.5b	Each additional system plan review, minimum two (2) hours	\$632.00
16.1	Each additional inspection, per hour	\$316.00
17.1	<b>Re-submittals or revisions</b>	\$316.00
	Additional plan review time, per half hour	\$158.00
9.6	<b>Mechanical Refrigeration Systems</b>	Minimum plan review base fee \$948.00
9.6b	Fee includes one (1) hour plan review and two (2) field inspections	
16.1	Each additional inspection, per hour	\$316.00
17.1	<b>Re-submittals or revisions</b>	\$316.00
	Additional plan review time, per half hour	\$158.00
<b>High-Pile Rack Storage Systems</b>		
10.1	<b>High-Pile or Rack Storage</b>	Minimum plan review base fee \$948.00
10.1b	Fee includes 1.5 hours of plan review and 1.5 hours of site inspection time	
16.1	Additional field inspection time, per hour	\$316.00
17.1	<b>Re-submittals or revisions</b>	\$316.00
	Additional plan review time, per half hour	\$158.00

**SUBJECT: ENGINEERING/PLAN REVIEW - FEE SCHEDULE (Ord. 2022-02)**

Section Number	PLAN REVIEW	Fee
<b>Temporary Access Roads &amp; Water Supply</b>		
11.1	<b>Install a Temporary Access Road – Residential and Commercial</b>	
11.1a	Minimum plan review base fee for <b>one and two homes</b>	\$316.00
	Minimum plan review for <b>large developments and commercial projects</b>	\$632.00
	Fee includes one (1) hour of plan review and one (1) field inspection	
11.1b	Each additional inspection per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
12.1	<b>Install a Temporary Water Supply System</b>	
	Minimum plan review base fee	\$632.00
	Fee includes one (1) hour plan review and one (1) hour field inspection	
12.1b	Each additional inspection per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
<b>Miscellaneous Submittals - Alternative Means and Methods</b>		
13.1	<b>Miscellaneous Submittals or Plans Review</b>	
13.1a	Plans or submittals not described elsewhere	
	Minimum plan review base fees up to two (2) hours	\$632.00
	Additional plan review time will be charged on hourly basis	\$316.00
	Fee includes one (1) hour plan review and one (1) field inspection	
13.1b	Each additional inspection, per hour	\$316.00
16.1	<b>Re-submittals or revisions</b>	\$316.00
17.1	Additional plan review time, per half hour	\$158.00
13.2	<b>Alternative Means and Methods Requests or Code Interpretation Review</b>	
	Minimum review base fee	\$632.00
	Fee includes two (2) hours of plan review/consultation time	
17.1	Additional plan review time, per half hour	\$158.00
13.3	<b>Expedite Plan Review Requests and Reviews Expedited as a Result of Working <u>without</u> Approved Plans</b>	
	<b>Working without approved plans -</b> Minimum plan review fees (overtime), two (2) hours	\$632.00
	<i>plus applicable plan review fees</i>	
13.3a	(Additional plan review time, per hour)	\$316.00
	<b>Expedited Plans -</b> reviewed after normal business hours, two (2) hours minimum	\$632.00
13.4a	(Additional plan review time, per hour)	\$316.00
13.5	<b>All revisions will be performed on an expedited/overtime basis at \$316.00 per hour with a two- hour minimum</b>	
	<b><u>Total fees assessed will be the sum of all applicable plan review fees including expedite/overtime fees</u></b>	
13.6	<b>Demolition Permit Pursuant to Chapter 14, CFC</b>	\$316.00
<b>Copies, Microfilm, Instructional</b>		
14.1	<b>Photocopies</b>	
	Minimum fee per page; letter or legal size	\$0.20
14.2	<b>Microfilm, Laser Fiche Retrieval</b>	
14.2a	Minimum fee per ¼ hour per review	\$11.00
	Plus \$ .20 per page	\$0.20

**SUBJECT: ENGINEERING/PLAN REVIEW - FEE SCHEDULE (Ord. 2022-02)**

Section Number	PLAN REVIEW	Fee
14.3 14.3a	<b>Copies of Photos</b>  \$11.00 per ¼ hour <i>Plus the actual cost of photos</i>	\$11.00
14.4 14.4b	<b>Instructional Services</b>  Minimum instructional fee Fees include two (2) hours of instruction service during normal working hours Each additional hour	\$632.00 \$316.00
<b>Additional Charges and Inspection Time</b>		
15.1	Additional inspection time during normal business hours per half hour	\$158.00
15.2	Additional inspection time after normal business hours per hour	\$316.00
15.3	Overtime and weekend inspections <b>Two (2) hour \$632.00 minimum fee</b>	\$632.00
16.1	Re-submittals or revisions	\$316.00
17.1	Additional plan review time, per half hour	\$158.00

\*Minimum review and inspection fees are based on \$316.00 per hour during normal business hours, unless otherwise noted.

\*Normal business hours are between 0900hrs and 1700hrs, Monday - Friday.

\*All overtime fees are assessed at \$316.00 per hour for a two-hour minimum, unless otherwise noted.

\*Overtime rates apply to weekends, holidays, and all times outside normal business hours.

\*Expedited plan reviews are conducted after normal business hours.

\*Total fees assessed will be the sum of all applicable plan review fees including expedite/overtime fees.

\*Revisions to previously submitted plans, including plans requiring re-submittal and/or client generated changes, will be assessed \$316.00 for each hour of plan review. Reviews conducted and requiring more than one hour of plan review time during normal business hours will be assessed \$158.00 per half hour.

Authority

Health & Safety: §§ 13114, 13131.5, 13143.2 (b, c, d, e), 13145, 13147, 13143.9,  
13146 (a) (1) (b), (d), (e), 13862, 13869, 13869.7, 13875, 13916, 17921, 17951, 17962  
Government Code § 6103.7, 6253 (b)  
Fire District Ordinance: No. 2016-2  
Title 19, CCR: § 1.12(a) & 3.28  
California Fire Code: §101.1, 101.2, 101.10, 103.3.3.2.3, 105.1, 105.4, 901.2.2

NOTE: Fees waived for Non-Profit Agencies and Governmental Agencies



**RODEO-HERCULES FIRE PROTECTION DISTRICT**  
**FIRE PREVENTION BUREAU**

**RHFPD**  
**ORDINANCE**  
**2022 – 02**  
**Date of Adoption**  
**November 9, 2022**

**SUBJECT:**

**CODE ENFORCEMENT - FEE SCHEDULE**

**Exhibit 'B'**

	<b>Permit/</b>	<b>Fee</b>
	<b>MISCELLANEOUS PERMITS</b>	
<b>MS-1</b>	<b>Aerosol Products</b> Permit to store, manufacture, or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds net weight.	\$316.00
<b>MS-2</b>	<b>Asbestos Removal</b> Permit to conduct asbestos removal operations	\$316.00
<b>MS-3</b>	<b>Automobile Wrecking or Dismantling Yard</b> Permit to operate an automobile wrecking or dismantling yard.	\$632.00
<b>MS-4</b>	<b>Battery Storage</b> Permit to operate stationary lead-acid battery systems having a liquid capacity of more than 50 gallons	\$316.00
<b>MS-5</b>	<b>Cellulos Nitrate</b> Permit for the storage, use or handling in a public assembly.	\$474.00
<b>MS-6</b>	<b>Change of Occupancy/Site Inspection/Miscellaneous Inspection</b> Site, miscellaneous or requested inspection for the change of occupancy including but not limited to: Inspections conducted when required by Building Official, Planning, or other Governmental agency and where not elsewhere listed. <i>Provides 1/4 hour of site/inspection time</i>	\$395.00
<b>MS-7</b>	<b>Christmas Tree Sales</b> Permit to operate a Christmas Tree lot	\$553.00
<b>MS-8.1</b> <b>MS-8.2</b>	<b>Combustible Dust Production</b> Permit to operate facility with combustible dust operations (i.e., cabinet shops, milling & fiberglass cutting/forming operations, etc...) Less than 2500 sq. ft. More than 2500 sq. ft.	\$316.00 \$632.00
<b>MS-9</b>	<b>Combustible Fibers</b> Permit for storage/handling of combustible fibers in excess of 100 cu. Ft.	\$632.00
<b>MS-10</b>	<b>Compressed Gas</b> Permit for storage/use/handling of compressed gas in excess of amounts in Table 105.5.9 of the CFC.	\$395.00

**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

<b>MS-11</b>	<b>Covered Mall</b> Permit for the placement/installation of displays, concession equipment, displays of highly combustible goods, liquid or gas-fired equipment and the use of open-flame equipment in the mall. (i.e., auto displays, etc...)	\$ 395.00
<b>MS-12</b>	<b>Cryogenics</b> Permit to produce, store, transport on site, use, handle, or dispense cryogenic fluids in excess of the amounts listed in Table 105.5.11 of the CFC.	\$ 395.00
<b>MS-13</b>	<b>Cutting, Welding and Hot Works</b> Permit to conduct welding, cutting and similar operations using electric or gas equipment.	\$ 395.00
<b>MS-14</b>	<b>Dry Cleaning</b> Permit to engage in dry cleaning operations or to change to a more hazardous cleaning solvent in existing dry-cleaning equipment.	\$ 395.00
<b>MS-15</b>	<b>Fire Hydrant- Private</b> Permit to remove from service or the operation of a private fire hydrant. A change to existing hydrant systems requires plan review and approval. (Refer to Engineering fee schedule for appropriate fees).	\$ 316.00
<b>MS-16</b>	<b>Floor Finishing</b> Permit to use Class I or Class II liquids for the refinishing of floorings in excess of 350 sq. ft.	\$395.00
<b>MS-17</b>	<b>Fumigation and Thermal Fogging</b> Permit to operate a business of fumigation or thermal insecticidal fogging and to maintain a room, vault, or chamber in which a toxic or flammable fumigant is used.	N/C
<b>MS-18.1</b> <b>MS-18.2</b>	<b>High-Piled Storage</b> Permit to use a building or portion thereof for high-pile storage: In excess of 500 square feet and up to 5,000 sq. ft. More than 5,000 sq. ft.	\$632.00 \$948.00
<b>MS-19</b>	<b>Industrial Oven</b> Permit to operate an industrial oven.	\$632.00
<b>MS-20</b>	<b>Lumber Yard</b> Permit for the storage or processing of lumber exceeding 100,000 board feet.	\$632.00
<b>MS-21</b>	<b>Magnesium</b> Permit to melt, heat, cast, or grind more than 10 lbs.	\$474.00

**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

<b>MS-22</b>	<b>Miscellaneous Combustible Storage</b> Permit to store in any building or upon any premises in excess of 2,500 cu. Ft. gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber tires, rubber, cork, wood or plastic pallets, or similar combustible materials.	\$ 632.00
<b>MS-23.1</b> <b>MS-23.2</b>	<b>Model Rockets</b> Permit to operate/launch motorized rockets (½ hour minimum site inspection)	\$316.00 \$158.00
<b>MS-24</b>	<b>Pyroxylin Plastics</b> Permit for the storage and handling of more than 25 lbs. of cellulose nitrate.	\$316.00
<b>MS-25</b>	<b>Refrigeration Equipment</b> Permit to operate a mechanical refrigeration unit or system.	\$474.00
<b>MS-26</b>	<b>Rooftop Heliport</b> Permit to operate a rooftop heliport.	\$316.00
<b>MS-27.1</b> <b>MS-27.2</b>	<b>Smoke-Control Systems Test</b> To conduct smoke-control testing for atriums, malls or other enclosed occupancies. First hour Each additional ½ hour	\$316.00 \$158.00
<b>MS-28</b>	<b>Spraying or Dipping</b> Permit to conduct spraying or dipping operations utilizing flammable or combustible liquids or the application of combustible powder.	\$395.00
<b>MS-29</b>	<b>Tire Storage (new)</b> Permit to store tires in excess of 1,000 cubic feet inside buildings (per Chapter 34 of the CFC).	\$395.00
<b>MS-30</b>	<b>Tire Storage and Scrap Tires</b> Permit to establish, conduct or maintain storage of: scrap tires and tire by-products in excess of 2,500 cubic feet of total volume of scrap tires and indoor storage of tires or tire by-products	\$553.00
<b>MS-31</b>	<b>Tire Rebuilding Plant</b> Permit to operate and maintain a tire rebuilding plant.	\$632.00
<b>MS-32</b>	<b>Waste Handling Facility</b> Permit to operate a waste handling facility including: processing and storage of recycled paper, hazardous chemicals, etc.	\$553.00
<b>MS-33</b>	<b>Wood Products</b> Permit to store chips, hogged material, lumber, or plywood in excess of 200 cu. ft.	\$632.00
<b>MS-34</b>	<b>Third or Non-Compliant Inspections</b> Inspection fees for third and/or non-compliant inspections will be assessed at \$316.00 per hour.	\$316.00



**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

<b>LIQUID PETROLEUM GAS (LPG)</b>		
	<b>LPG</b>	
<b>LG-1.1</b>	Permit for the exchange of cylinders only - no refilling	\$316.00
<b>LG-1.2</b>	Permit to dispense, store, and use LPG.	\$395.00
<b>LG-1.3</b>	To operate a plant/facility of 5,000 sq. ft. or less	\$632.00
<b>LG-1.4</b>	Each additional 10,000 sq. ft. or fraction thereof.	\$632.00
<b>OUTSIDE EVENTS</b>		
	<b>Carnival</b>	
	Permit to operate a carnival.	
<b>OE-1.1</b>	Inspections conducted during normal work hours (1.25 hrs. minimum)	\$395.00
<b>OE-1.2</b>	Additional inspection time during normal business hours per ½ hour	\$158.00
<b>OE-1.3</b>	Additional inspection time after normal business hours, per hour	\$316.00
	<i>Overtime and weekend inspections:</i>	
<b>OE-1.4</b>	Two-hour minimum fee	\$632.00
	<b>Fair, Festival, Exhibition</b>	
	Permit to operate a Fair, Street Fair, Festival or Exhibition.	
<b>OE-2.1</b>	Inspections conducted during normal work hours (1.25 hrs minimum)	\$395.00
<b>OE-2.2</b>	Additional inspection time during normal business hours, per ½ hour	\$158.00
<b>OE-2.3</b>	Additional inspection time after normal business hours, per hour	\$316.00
	<i>Overtime and weekend inspections:</i>	
<b>OE-2.4</b>	Two-hour minimum fee	\$632.00
<b>TENTS, BOOTHS AND CANOPIES</b>		
	<b>Tents &amp; Canopies</b>	
	Permit to operate an air-supported or temporary membrane structure including tents and canopies:	
<b>TN-1.1</b>	Tents 201 sq/ft to 499 sq/ft	\$158.00
<b>TN-1.2</b>	Canopies or Tents 500 sq/ft. to 5000 sq/ft	\$316.00
<b>TN-1.3</b>	Tents greater than 5000 sq/ft	\$474.00
<b>TN-1.4</b>	Inspections during normal work hours only	
<b>TN-1.5</b>	Additional inspection time during normal business hours, per ½ hour	\$158.00
<b>TN1.6</b>	Additional inspection time after normal business hours, per hour	\$316.00
	<i>Overtime and weekend inspections:</i>	
<b>TN-1.7</b>	Two-hour minimum fee	\$632.00
	<b>Extended Period of Use</b>	
<b>TN-2</b>	Permit to extend the use of a tent, canopy or air-supported structure for an additional 180 days. <b>(1 Extension of use per structure)</b>	\$316.00

**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

<b>EXPLOSIVES</b>		
	<b>Explosives</b> Permit to manufacture, store, handle, sell or the use of any quantity of explosives or explosive materials. (For permits regarding fireworks or pyrotechnic special effects refer to FW-1&FW-2)	
<b>EX-1.1</b>	Up to 100 lbs	\$553.00
<b>EX-1.2</b>	In excess of 100 lbs	\$948.00
	<b>Gunpowder Sales</b> Permit for the resale of gunpowder (inspection fees not included. Requires FC-15b.3)	
<b>EX-2.1</b>	Up to 100 lbs.	\$2.00
<b>EX-2.2</b>	Over 100 lbs.	\$10.00
<b>EX-2.3</b>	Inspection time assessed, per½ hour.	\$158.00
	<b>Model Rockets Motors (sales)</b> Permit for the retail sales of model rockets.	
<b>EX-3</b>		\$158.00
<b>FIREWORKS</b>		
	<b>Fireworks Theatrical or Set Piece</b> Permit to use fireworks, pyrotechnics inside. Inspections during normal work hours (2 hrs. minimum)	
<b>FW-1.1</b>		\$632
<b>FW-1.2</b>	Additional inspection time during normal business hours, per½ hour	\$158
<b>FW-1.3</b>	Additional inspection time <b>after</b> normal business hours, per hour	\$316
	<b>Overtime and weekend inspections:</b>	
<b>FW-1.4</b>	Two-hour minimum fee	\$632
	<b>Fireworks Aerial Display</b> Permit to use fireworks, pyrotechnics outside. Inspections during normal work hours (2.5 hr. minimum)	
<b>FW-2.1</b>		\$790.00
<b>FW-2.2</b>	Additional inspection time during normal business hours, per½ hour	\$158.00
<b>FW-2.3</b>	Additional inspection time after normal business hours, per hour	\$316.00
	Overtime and weekend inspections:	
<b>FW-2.4</b>	Three-hour minimum fee	\$948.00
<b>FLAMMABLE AND COMBUSTIBLE LIQUIDS</b>		
	<b>Flammable/Combustible Liquids - Storage or Use</b> Permit to store, handle or the use of:	
<b>FL-1.1</b>	Class I liquids in excess of 5 gallons - <u>Inside</u>	\$395.00
<b>FL-1.2</b>	Class I liquids in excess of 10 gallons - <u>Outside</u>	\$632.00
<b>FL-1.3</b>	Class II or Class III A liquids in excess of 25 gallons- <u>Inside</u>	\$395.00
<b>FL-1.4</b>	Class II or Class III A liquids in excess of 60 gallons - <u>Outside</u>	\$395.00
	<b>Flammable/Combustible Liquids - (removal)</b> Permit to remove flammable or Class II combustible liquids from underground tanks by means other than an approved fixed pump	
<b>FL-2</b>		\$395.00

**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

<b>FL-3</b>	<b>Flammable/Combustible Liquids/Plants</b> Permit to operate tank vehicles, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, or used.	\$553.00
<b>FL-4</b>	<b>Flammable/Combustible Liquids - Out of Service Tank</b> Permit to place temporarily out of service (for more than 90 days) an underground, protected above-ground (vaulted) or aboveground flammable or combustible liquid tank.	\$790.00
<b>FL-5</b>	<b>Flammable/Combustible Liquids - Change of Contents</b> Permit to change contents stored in a flammable or combustible liquid tank which poses a greater hazard.	\$395.00
<b>FL-6</b>	<b>Flammable/Combustible Liquids – Manufacture</b> Permit to manufacture, process, blend, or refine flammable or combustible liquids.	\$553.00
<b>HAZARDOUS MATERIALS</b>		
<b>HZ-1.1</b>	<b>Hazardous Materials</b> Permit to store, transport on site, dispense, use or handle hazardous materials in amounts in excess of Table 105.5.22 (CFC) 1-5 Products	\$316.00
<b>HZ-1.2</b>	5-10 Products	\$790.00
<b>HZ-1.3</b>	11 or more Products	\$1580.00
<b>EX-2.3</b>	<b>Semi-conductor Fabrication-Group H-5 Facility</b> Permit to store, handle or use hazardous production materials.	\$1580.00
	<b>Model Rockets Motors (sales)</b>	
<b>ENGINE OR MOTOR VEHICLE REPAIR FACILITIES</b>		
<b>EN-1</b>	<b>Aviation Facilities</b> Permit to use Group-H or Group-S occupancies for aircraft servicing or the repair of aircraft, including aircraft fuel-servicing vehicles. Does not include permits for hot works, flammable/combustible spraying operations or hazardous materials.	\$553.00
<b>EN-2.1</b>	<b>Repair Garage</b> Permit to operate an engine or motor vehicle repair garage including: automotive, marine and similar fueled apparatus. 1 -4 repair bays	\$395.00
<b>EN-2.2</b>	5 - 8 repair bays	\$474.00
<b>EN-2.3</b>	Greater than 8 repair bays	\$553.00
<b>EN-3</b>	<b>Dispensing/fueling of Motor Vehicles</b> Permit for the refueling of vehicles including: automobiles, marine apparatus/watercraft and fleet motor fuel- dispensing vehicles.	\$553.00

**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

<b>EN-4</b>	<b>Tank Vehicle Dispensing</b> Permit for the fueling of motor vehicles at approved locations from a tank vehicle. <b>Also includes the limited or temporary fueling operations for special events (i.e. the fueling or watercraft from shore, piers, floats, or barges)</b>	\$553.00
<b>PUBLIC ASSEMBLY</b>		
<b>PA-1.1</b>	<b>Public Assemblies</b> Permit to operate and maintain a place of assembly including places of worship, restaurants, dancehalls, etc. Occupancy load: 50-100	\$395.00
<b>PA-1.2</b>	Occupancy load: 101-200	\$553.00
<b>PA-1.3</b>	Occupancy load: 201-299	\$655.00
<b>PA-1.4</b>	Occupancy load: 300 +	\$790.00
<b>PA-2</b>	<b>Open Flames and Candles</b> Permit for the use of open flames inside restaurants, public assemblies and/or drinking establishments	N/C
<b>LICENSED CARE FACILITY</b>		
<b>LC-1.1</b>	<b>24 HOURS</b> Inspection of a 24-hour licensed care facility, including: Social Rehabilitation Facility, Residential Care Facility, Assisted Living, Residential Care Facility for the Elderly, Halfway Houses, Community Correction Centers, Re-entry Centers, Treatment Programs, Work Furlough, Alcoholism or Drug Abuse Recovery/Treatment Facility, Congregate Living Health Facility, Group Homes, Immediate Care Facility, and Infant Care Facility. Base Fee.	\$316.00
<b>LC-1.2</b>	Plus \$ 4.00 per unit/occupant.	\$4.00
<b>LC-1.3</b>	Inspection of a 24-hour Infant Care Facility for children 2 ½ years of age and younger. Base Fee.	\$316.00
<b>LC-1.4</b>	\$ 316.00 Plus \$ 4.00 per unit/occupant.	\$4.00
<b>LC-2.1</b>	<b>LESS THAN 24 HOURS (occupant load greater than six)</b> Permit to operate a facility such as: Adult Day Care, Adult Day Support Center, Child Day Care, Infant Day Care, Large Family Day Care Home Adult or Day Care Facility (non-amb)	\$316.00
<b>LC-2.1a</b>	Plus \$4.00 per unit/occupant	\$4.00
<b>LC-2.2</b>	Adult or Child Large Family Day Care	\$316.00
<b>LC-2.2a</b>	Plus \$4.00 per unit/occupant	\$4.00
<b>LC-2.3</b>	Adult or Child Day Care Center	\$316.00
<b>LC-2.4</b>	Plus \$4.00 per unit/occupant	\$4.00
<b>LC-2.5</b>	Licensed Clinic	\$316.00

**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

SCHOOLS		
	<b>School (E occupancy)</b> To operate and maintain a school	
<b>SC-1.1</b>	Occupant load less than 50	\$395.00
<b>SC-1.2</b>	Occupant load 50-149	\$632.00
<b>SC-1.3</b>	Occupant load 150-499	\$632.00
<b>SC-1.4</b>	Occupant load 500 or greater	\$948.00
HIGH-RISE/MID-RISE - FIRE & LIFE SYSTEM SAFETY		
	<b>High Rise</b>	
<b>HR-1</b>	Inspection of a High-Rise building (State certification inspection) <b>Pre-1974.</b>	\$2,528.00
	<b>High Rise</b>	
<b>HR-2.1</b>	Inspection of a Hi-Rise building (State certification inspection) <b>Post-1974.</b>	\$632.00
<b>HR-2.2</b>	Plus \$.006 per sq. ft.	\$.006/sq.ft.
	<b>Mid-Rise</b>	
	Inspection and test of life safety systems (e.g., smoke management), including where such systems are installed in lieu of fire department access or when required for the mitigation of other life safety issues or requirements.	\$632.00
<b>HR-3.1</b>		
<b>HR-3.2</b>	Plus \$.006 per sq. ft.	\$.006/sq.ft.
HOSPITALS – INSTITUTION/JAILS		
	<b>Inspection of Hospitals (medical, surgical, and psychiatric) and Nursing Homes</b>	\$632.00
<b>IN-1.1</b>		
<b>IN-1.2</b>	Plus \$ 4.00 per patient/bed.	\$4.00
<b>IN-1.3</b>	<b>Inspection of Out-Patient Clinics with more than 5 patients.</b>	\$316.00
<b>IN-1.4</b>	Plus \$ 4.00 per unit/occupant.	\$4.00
	<b>Inspection of police services facilities and DOJ review (includes the approval of Evacuation &amp; Life Safety Procedures).</b>	
<b>IN-1.5</b>	Base fee	\$316.00
	<b>Inspection of adult and/or juvenile detention facilities.</b>	
<b>IN-1.6</b>	Base fee	\$948.00

**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

<b>MULTI-RESIDENTIAL (hotels, motels, apartments, condominiums)</b>		
	<b>Motel/Hotel</b>	
<b>MR-1.1</b>	Inspection of a hotel or motel.	\$474.00
<b>MR-1.2</b>	Plus \$ 4.00 per unit.	\$4.00/unit
	<b>Apartments/Condominiums</b>	
<b>MR-1.3</b>	Inspection of apartments or condominiums, three stories or more.	\$474.00
<b>MR-1.4</b>	Plus \$ 4.00 per unit.	\$4.00/unit
	Inspection of apartments or condominiums, less than three stories.	
<b>MR-1.5</b>	3 – 12 units, base fee.	\$115.00
<b>MR-1.6</b>	13 -30 units, base fee.	\$158.00
<b>MR-1.7</b>	Plus \$ 3.00 per unit.	\$3.00/unit
<b>MR-1.8</b>	31 or more units, base fee.	\$158.00
<b>MR-1.9</b>	Plus \$ 4.00 per unit.	\$4.00/unit
<b>BURNING PERMIT</b>		
	<b>Agricultural Burn Permit -BAAQMD 5-401.1</b>	
<b>BP-1.1</b>	Range Management.	\$158.00
<b>BP-1.2</b>	Open Burning: Recreational-Bonfire Permit.	\$316.00
<b>BP-1.3</b>	Religious Service Burn Permit.	N/C
<b>GROUP B/M OCCUPANCY INSPECTIONS</b>		
<b>SI-1.1</b>	Inspection of Group B/M Occupancy. (1/2 hour of inspection time)	\$158.00
<b>SI-1.2</b>	Additional inspection time, per 1/2 hour.	\$158.00
<b>FALSE ALARMS</b>		
	<b>Nuisance (Repeated) False Alarms</b>	
FA-1	Engine company response, after three (3) reported false alarms within a 180-day period. Includes: alarm sounding, water-flow alarms, and smoke or heat detectors.	\$457.00
<b>HOURLY INSPECTION – OVERTIME -INSTRUCTIONAL RATES</b>		
OT-1.1	Additional inspection or instructional time during normal business hours, per half hour.	\$158.00
OT-1.2	Additional inspection time or instructional time after normal business hours, per hour.	\$316.00
OT-1.3	Overtime and weekend inspections: Two hour minimum fee.	\$632.00
<b>COPY SERVICES</b>		

**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

	<b>Photocopies</b>	
CO-1.1	Letter or legal size, per page.	\$.20/page
	<b>Laserfiche Retrieval</b>	
CO-1.2	Minimum fee, provides ¼ hour.	\$11.00
CO-1.3	Additional time, per ¼ hour.	\$11.00
CO-1.4	Plus \$.20 per page.	\$.20/page
	<b>Copies of Photos</b>	
CO-1.5	Fee, per ¼ hour.	\$11.00
CO-1.6	Plus actual cost of photos.	

- **Inspection fees are based on \$316.00 per hour during normal business hours.**
- **Normal business hours are between 0900hrs and 1700hrs, Monday – Friday.**
- **Inspection and/or permit fees will be assessed at the time of the primary inspection.**
- **All inspection/permit fees include one (1) primary and one (1) re-inspection, unless otherwise noted.**
- **Occupancies requiring three (3) or more inspections for compliance will be assessed an additional \$316.00 fee for each inspection.**

**Authority**

**Health & Safety Code: §§ 12101, 12640, 13109, 13113, 13116, 13131.5, 13143.2 (b), (c), (d), (e), 13143.9, 13145, 13146(a)(1)(b), (c), (e), 13146.1, 13146.2 (a), (b), 13146.3, 13916, 13235, 13862, 13869, 13869.7, 13875, 13874, 17921, 17948, 17962**

**Government Code: §§ 6103.7, 6253(b)**

**California Fire Code: §§ 101.1, 101.2, 103.1, 103.2, 103.3, 105.1, 105.4, 901.2**

**Title 19, CCR: §§ 1.12, 3.28, 982, 1565.1, 1033, 1034, and 1035.**

**Fire District Ordinance No. 2019-37.**



# RODEO-HERCULES FIRE PROTECTION DISTRICT

1680 REFUGIO VALLEY ROAD, HERCULES, CALIFORNIA 94547

(510) 799-4561 FAX: (510) 799-0395

## ORDINANCE # 20192022-01

### FIRE CODE

## ORDINANCE OF THE RODEO-HERCULES FIRE PROTECTION DISTRICT ADOPTING THE 20192022 CALIFORNIA FIRE CODE WITH AMENDMENTS.

The Board of Directors of the Rodeo-Hercules Fire Protection District, ordains as follows:

### SECTION 1. ADOPTION OF THE CALIFORNIA FIRE CODE.

The Rodeo-Hercules Fire Protection District hereby adopts the 20192022 California Fire Code (California Code of Regulations, Title 24, Part 9 [based on the 20182021 International Fire Code published by the International Code Council]), including Chapters 1-10 and 12-80, Appendix Chapter 4, Section 435, B, Appendix A, Appendix B, Appendix C, Appendix D, Appendix E, Appendix F, Appendix G, Appendix H, Appendix I, Appendix J, Appendix L shall be applicable to any building exceeding 5 occupied stories in height or two stories below grade, Appendix N, and Appendix O and Appendix K, as amended by the changes, additions, and deletions set forth in this ordinance. The 2022 California Fire Code, with the changes, additions, and deletions set forth in this ordinance, is adopted by this reference as though fully set forth in this ordinance. As of the effective date of this ordinance, the provisions of the fire code are controlling and enforceable within the limits of each jurisdiction.

### SECTION 2. AMENDMENTS TO THE CALIFORNIA FIRE CODE.

The 20192022 California Fire Code is amended by the changes, additions, and deletions set forth in this Section 2. Chapter and Section numbers used below are those of the 20192022 California Fire Code.

#### Chapter 1. Scope and Administration.

*Chapter 1 is adopted in its entirety except as amended below.*

Section 101.1 is amended as follows to read:

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

Section 102.1 is amended to add item 5, to read:

**102.1 Construction and design provisions.** The construction and design provisions of this code shall apply to:

5. Where not otherwise limited by law, the provisions of this Code shall apply to vehicles, ships, and boats, and mobile vehicles when fixed in that are permanently affixed to a specific location within the boundaries of this jurisdiction.

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Section ~~403.105.5~~ is amended to add:

~~Section 103.5.1 Fire Suppression and Emergency Mitigation Fees. The Rodeo Hercules Fire Protection District may charge fees that reasonably constitute the cost of suppression of any fire or emergency mitigation against a property owner or other responsible person when the fire or emergency is a result of that person's violation of any federal, state statute or local ordinance. (RHFPD Ordinance 20-1 Cost Recovery)~~

~~Section 103.5.1 Fire Prevention Personnel as Peace Officers. The Fire Chief and said Fire Chief designees shall have the powers of peace officers while engaging in the performance of their duties with respect to the prevention investigation and suppression of fires and the protection and prevention of life and property against the hazards of fire conflagration. In accordance with California Penal Code Chapter 4.5 (830.37(b))~~

~~The Fire Chief and duly authorized agents, may issue citations for violations of this ordinance in the same manner as a county or city is authorized to do so by Chapter 5C (commencing with Section 835.5) Title 3, Part 2, of the California Penal Code.~~

Section 105.6 is amended to read:

**105.5 105.6 Required operational permits.** The fire code official is authorized to issue operational permits for the operations set forth in Chapter 1, Sections 105.65.1 through 105.65.63.

Section 105.65.33 is amended to read:

**105.5.33 Motor Fuel Dispensing Facilities.** An operational permit is required for the operation of automotive, marine, and fleet motor fuel dispensing facilities, including for sites that allow mobile fueling from a service provider to the general public, fueling of motor

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vehicles at approved locations from a tank vehicle and limited or temporary fueling operations for special events (fueling of watercraft from shore, piers, floats, or barges).

Section 105.5.40 is amended to read:

**Section 105.5.40 Cannabis/Plant Extraction Related System(s)/Operations.** An operational permit is required for any of the following cannabis/plant extraction related systems operations.

1. Cultivation
2. Plant Extraction Systems
3. Testing/Lab
4. Manufacturing
5. Distribution
6. Carbon Dioxide Systems or volatile solvent

Section 105.5.52 is amended to read:

**105.5.52 Wood products.** An operational permit is required to store chips, hogged material, wood or other combustible pallets, lumber or plywood in excess of 200 cubic feet (6 m3).

Section 105.5 is amended by adding subsections Subsections 105.6-5.25, 5.55 through 105.6-5.55, 5.63 to read:

**105.5.55 ~~105.6-5.2~~ Asbestos removal, Christmas tree sales.** A permit is required to ~~conduct asbestos-removal operations regulated by Section 3319~~

**105.5.56 Automobile Wrecking or Dismantling Yard.** An operation permit is, required for all automobile wrecking yards, automobile dismantling operations, and similar operations.

**105.5.57 Christmas tree sales.** A permit is required to use a property for the purpose of selling cut Christmas trees.

**105.5.58 ~~105.6-5.3~~ Firework aerial display.** A permit is required to conduct a firework display regulated by California Code of Regulations, Title 19 and Chapter 3356 of this code.

**105.5.59 ~~105.6-5.4~~ Model rockets.** A permit is required to sell model rocket motors or launch model rockets pursuant to California Code of Regulations, Title 19, Division 1, Article 17. Permits issued in accordance with this section are for the site and are effective as long as site conditions have not changed.

**105.5.60 ~~105.6-5.5~~ Temporary Occupancy.** A permit is required for any temporary occupancy.

**105.5.61 Temporary water supply.** A permit is required to use a temporary water supply for construction of residential projects or subdivisions pursuant to ~~Sections 1412.2 and 1412.3~~ Section 3313.1.

**105.5.62 Tire storage.** A permit is required to store more than 1,000 cubic feet (28.3m<sup>3</sup>) of tires inside buildings pursuant to Chapter 34.

**105.5.63 Indoor Growing Operation.** A permit is required to operate an indoor growing operation.

**Exception:** Agricultural Greenhouses in an agricultural zone.

Section 105.76 is amended to read:

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~~105.7.6 Required construction permits.~~ The fire code official is authorized to issue construction permits for the operations set forth in Chapter 1, Sections ~~105.7.6, 1~~ through ~~105.7.25, 6, 29.~~

Section ~~105.7.6~~ is amended by adding sections ~~Sections 105.7.2a and 105.7.26, 25~~ through ~~105.7.31~~ as follows:

~~105.7.2.a Battery systems.~~ A construction permit is required ~~6.29~~ to operate stationary lead acid battery systems having a liquid capacity of more than 50 gallons (189 L) pursuant to Section ~~608-read.~~

~~105.7.26~~

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**105.6.25 Access for fire apparatus.** Plans shall be submitted and a permit is required to install, improve, modify, or remove public or private roadways, driveways, and bridges for which Fire District access is required by CFC. ~~A permit is required to install a gate across a fire apparatus access road pursuant to Section 503~~ the Fire Code.

**105.6.26 405.7.27 Construction, alteration, or renovation Substantial Alteration.** Additions of a building for which a building permit is required. Plans shall be submitted to the fire code official for all land developments or for the construction, substantial alteration, additions or renovation of a building within the jurisdiction where a building permit is required.

**105.7.28 Medical gas systems.** A construction permit is required for the installation of or modification to a medical gas system pursuant to Section 3006.

**105.7.29 Refrigeration equipment.** A permit is required to install a mechanical refrigeration unit or system regulated by Chapter 6.

**405.7.30 Exception:** Non-sprinklered Group R-3 Occupancies where work does not involve a substantial addition or substantial alteration.

**105.6.27 Land Development, Subdivisions.** Plans shall be submitted to the fire code official for all land developments or improvements proposed within the jurisdiction that involve the subdivision of land.

**105.6.28 405.7.34 Water supply for fire protection.** Plans shall be submitted to the fire code official for the purpose of determining whether adequate water supplies, fire hydrants, and associated systems are provided for all facilities, buildings, or portions of buildings either constructed or moved into the District pursuant to Section 507.

**105.6.29 Land Development, Subdivisions.** Plans shall be submitted to the fire code official for all land developments or improvements proposed within the jurisdiction that involve the subdivision of land.

Section ~~409~~ 105.7 is ~~amended~~ added, to read:

~~**109 Board of Appeals established.** In order to hear and decide appeals of orders, decisions or determinations made by the fire code official relative to the application and interpretation of this code, there is hereby created a board of appeals. The board of appeals is comprised of the Board of Directors. The fire code official shall be an ex officio member of said board but shall have no vote on any manner before the board. The board shall adopt rules of procedure for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the fire code official.~~

**105.7 Responsibility of permittee.** Construction permits shall be presumed by the Fire District to incorporate all the work that the applicant or the applicant's agent, employees, or contractors shall carry out. Work performed shall be in accordance with the approved plans and with all requirements of this code and any other laws or regulations applicable thereto. No Fire District approval shall relieve or exonerate any person from the responsibility of complying with the provisions of this code nor shall any vested rights be created for any work performed in violation of this code.

Section ~~409~~ 112.4 is amended in its entirety to read:

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~~112.4 109.4~~ **Violation penalties.** Every person who violates any provision of this fire code is guilty of ~~an infraction or misdemeanor~~ in accordance with Health and Safety Code Section 13871 and Government Code Section 53069.4. The imposition of one penalty for any violation shall not excuse the violation or permit it to continue; and all such persons shall be required to correct or remedy such violations or defects within a reasonable time; and when not otherwise specified, each ten (10) days that prohibited conditions are maintained shall constitute a separate offense. The application of the aforesaid penalty shall ~~not be held to prevent the enforced removal of prohibited conditions. This section is a declaration of Health and Safety Code section 13871 and is not intended to create a different or separate penalty.~~

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Section 111.5 is amended to read:

~~111.5 Failure to comply.~~ Any person who continues any work after having been served with a stop work order is subject to citation, ~~except any work that a person is directed by the fire code official to perform to remove a violation or unsafe condition.~~

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**Chapter 2. Definitions.**

*Chapter 2 is adopted in its entirety except as amended below.*

Section 202 is amended by adding the following definitions to read that section:

**Administrator.** Shall mean the Fire Chief.

**Aerial Pre-Plans.** An overhead layout of a parcel that contains structure(s) that identifies specific first responder related items to assist in effectively managing incidents and events for the protection of occupants, responding personnel, property, and the environment. The preplan shall be developed in accordance with a format approved by the AHJ. Preplan symbols shall

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comply with AHJ or the latest edition of NFPA 170 (Standard for Fire Safety and Emergency Symbols), and NFPA 1620 (Standard for Pre-Incident Planning).

~~All-weather driving surface~~**Weather Driving Surface.** A roadway with a minimum surface finish of ~~one layer of asphalt or concrete~~ that is designed to carry the imposed weight loads of fire apparatus.

~~Automobile Dismantling or Wrecking Yard.~~**The operation of dismantling or removing parts from salvaged vehicles including engines or engine parts.**

~~Automobile Wrecking Yard.~~**An area that stores or dismantles salvaged vehicles.**

~~Board of Directors.~~**The Rodeo-Hercules Fire Protection District.**

~~Board of Fire Commissioners.~~**An advisory commission appointed by the Board of Directors to act as set forth in this ordinance and by resolutions of the Board of Directors.**

~~Combustible Material.~~**Rubbish, litter or material of any kind other than hazardous vegetation that is combustible and endangers the public safety by creating a fire hazard as determined by the fire code official.**

~~Defensible Space.~~**The area adjacent to a structure or dwelling as determined by the fire code official where wildfire prevention or protection practices are implemented to provide the key point of defense from an approaching wildfire or to minimize the spread of a structure fire to wildlands or surrounding areas.**

~~Driveway.~~**A private roadway that provides access to no more than two (2) single-family dwellings.**

~~Fire Apparatus Access Road.~~**A road that provides fire apparatus access from a fire station to a facility, building or portion thereof. This is a general term that includes, but is not limited to a fire lane, public street, private street, driveway, parking lot lane, and access roadway.**

~~Fire Code Official.~~**The Fire Code Official is the Fire Chief or his/her designee a duly authorized representative, or other person as may be designated by law, appointment or delegation and charged with the administration and enforcement of this code.**

~~Firebreak.~~**A continuous strip of land upon and from which all rubbish, weeds, grass, combustible material, hazardous vegetation, or other growth that could be expected to burn has been abated or otherwise removed in order to to bare mineral soil to stop or prevent the extension of fire from one area to another.**

~~Fire trail.~~**Trail.** A graded firebreak of sufficient width, surface, and design to provide access for personnel and equipment to suppress and to assist in preventing a surface extension of fires of fires. Must be able to support the safe travel of a Type 3 Fire Apparatus.

~~Fuel Break.~~**A strategically located block or strip, on which a cover of dense, heavy, or combustible vegetation has been changed to one of lower fuel volume or reduced combustibility, as an aid to fire control. Fuel breaks require annual and recurring maintenance.**

~~Hazardous Vegetation.~~**Vegetation that is combustible and endangers the public safety by creating a fire hazard including but not limited to seasonal and recurrent grasses, weeds, stubble, brush, dry leaves, dry needles, dead, dying or diseased trees and any other vegetation as determined by the fire code official.**

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**Key Box or Knox Box.** (Underwriters Laboratory) UL "Listed" box size and style, approved by the Fire Code Official or designee, that meets the requirements and uses the same security key code adopted by the Fire District.

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**Ladder Fuel.** Fuel that provides vertical continuity between surface fuel and canopy fuel strata, increasing the likelihood that fire will carry from surface fuel into the crowns of shrubs and trees.

**Nuisance Fire Alarm.** The activation of any fire protection or alarm system which results in the response of the Fire District and is caused by malfunction, improper maintenance, negligence, or misuse of the system by an owner, occupant, employee, or agent, or any other activation not caused by excessive heat, smoke, fire, or similar activating event.

**Ornamental Landscaping.** Decorative plants growing within a tended garden or yard which are appropriately irrigated, maintained, and located to provide aesthetic decoration and functional utility, such as privacy screening, shade, weed suppression and erosion control. The use of fire-resistant plants and the removal of fire hazardous vegetation will enhance fire safety.

**Person.** Includes any agency of the county, city, district or other local public agency and any individual, firm, association, partnership, business trust, corporations, limited liability company, or company.

**Public Nuisance.** A declaration by the fire code official that the presence of combustible materials on any parcel creates a fire hazard or threat to public safety (Health and Safety Code 14875 and 14876) or any violation of this code.

**Priority Hazard Zone.** An area where the threat from wildfire is severe due to proximity to open space, topography, degree of space, density of homes and/or amount of vegetation (native and ornamental), and/or other conditions favorable to fast moving fires.

**Response time. Time.** The elapsed time from receipt of call to the arrival of the first unit on scene.

**Rubbish.** Waste matter, litter, trash, refuse, debris, and dirt on streets or private property in the jurisdiction which is, or when dry may become, a fire hazard. See combustible material.

**Rural areaArea.** An area generally designated for agricultural or open space uses with parcels more than 10 acres (4.046873ha) in size.

**Rural residential area.Residential Area.** An area generally designated for single-family residential use with parcels between three (1.2440619ha2140619 ha) and 10 (4.046873ha4046873 ha) acres in size.

**Running time.** The calculated time difference between leaving the first due station and arriving on the emergency scene.

**Sprinkler Alarm &and Supervisory System (SASS):** A Dedicated Function Fire Alarm System located at the protected premise installed specifically to monitor sprinkler water-flow alarm, valve supervisory, and general trouble conditions where a Building Fire Alarm is not required.--

**Streets.** Includes alleys, parkways, driveways, sidewalks, and areas between sidewalks and curbs, highways, public rights of way, private road, paper street and easements.

**Substantial Addition.** The addition of new gross floor area exceeds fifty percent of the existing gross floor area and the total new gross floor area is 5,000 square feet or greater. (CCFPD, SRVFPD, RHFPD.)

**Substantial Alteration.** Where fifty percent or greater of the linear length of the wall of

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the building (exterior and interior) and fifty percent of the roof are removed or replaced within a one-year period.

~~Temporary fire department access road~~**Fire Department Access Road for construction.**Construction. An approved temporary roadway for emergency vehicle use during construction of residential subdivision projects.

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**Temporary fire department access road** ~~Fire Department Access Road for construction of one~~ **Construction Of One (1) residential Residential (R3) unit** ~~Unit, A~~  
temporary roadway for emergency vehicle use during construction of an individual residential (R3) structure where a fire department access road is required as part of the project.

**Temporary water supply** ~~Water Supply~~. Water stored for firefighting purposes in an approved aboveground tank during combustible construction.

**Tree litter** ~~Litter~~. Any limbs, bark, branches, and/or leaves in contact with other vegetation or left to gather on the ground.

**Weeds**. All weeds growing upon streets or private property in the jurisdiction, including any of the following:

1. Weeds that bear seeds of a fluffy nature or are subject to flight.
2. Sagebrush, chaparral (including Chamise, Coyote Brush/Greasewood, Brooms, and Buckwheat), and any other brush or weeds that attain such large growth as to become, when dry, a fire menace to adjacent improved property.
3. Weeds that are otherwise noxious or dangerous.
4. Poison oak and poison sumac when the conditions of growth constitute a menace to public health.
5. Dry grass, brush, tree litter, litter, or other flammable materials that endanger the public safety by creating a fire hazard.

**Rubbish**. Waste matter, litter, trash, refuse, debris and dirt on streets, or private property within the jurisdiction, which may become, a fire hazard.

**Streets**. Includes alleys, parkways, driveways, sidewalks, and areas between sidewalks and curbs, highways, public right of ways, private road, trails, easements, and fire trails.

**Person**. Includes individuals, firms, partnerships, and corporations.

**Defensible Space**. The area within the perimeter of a parcel providing the key point of defense from an approaching wildland or escaping structure fire.

**Priority Hazard Zone**. An area where the threat from wildfire is severe due to proximity to open space, topography, degree of slope, density of homes amount of vegetation (native and ornamental) and other conditions favorable to fast moving fires.

**Reduced Fuel Zone**. The area that extends from thirty feet (30') to one hundred feet (100') or more away from the structure or to the property line, whichever is closer to the structure.

**Cost of Abatement**. Includes all expenses incurred by the jurisdiction in its work of abatement undertaken and administrative costs pursuant to Section 319.5 of this Ordinance.

**Chapter 3. General Safety Provisions Requirements.**

*Chapter 3 is adopted in its entirety except as amended below.*

Section 304.4-23.5 is added, to read:

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~~304.1.2. Vegetation. (E) California Code of Regulations Title 19, Division 1, 3.07(b) Clearances.~~

~~304.3.5~~

~~Section 304.1.4 is added to read:~~

~~304.1.4. Clothes Dryers. Clothes dryers shall be frequently cleaned to maintain the lint trap, mechanical and heating components, vent duct, and associated equipment free from accumulations of lint and combustible materials.~~

~~Section 308.1.4. Exception 1 is amended to read:~~

~~Exception 1. Residential Occupancies.~~

~~Section 324.324 is added to Chapter 3, to read:~~

~~324SECTION 324 Exterior Fire Hazard Control.~~

~~321.1.1 Jurisdictional Authority. The Board of Directors, as the supervising, legislative and executive authority of the jurisdiction, hereby delegates to the Board of Fire Commissioners of the jurisdiction all its powers, duties and rights to act pursuant to Part 5 (commencing with Section 14875), Division 12, of the Health and Safety Code, to clear or order the clearing of rubbish, litter or other flammable material where such flammable material endangers the public the safety by creating a fire hazard. Fire hazard abatement will be conducted in accordance with the provisions of said Part 5 and this ordinance. In the application of the provisions of said Part 5 to fire hazard abatement proceedings under this ordinance and the Fire Protection District Law of 1987, the terms "Board of Directors" or "Board," when used in Part 5, means the Board of Fire Commissioners of this jurisdiction under this section; and the officers designated in Health and Safety Code Section 14890 are the employees of the jurisdiction.~~

~~321.1.2 Contract for Services. The Board of Directors reserves and retains the power to award a contract for fire hazard abatement work when the employees of the jurisdiction are not used to perform the abatement work.~~

~~321.3 Weeds and Rubbish a Public Nuisance. The Board hereby declares that all weeds growing upon private property or streets in this jurisdiction and all rubbish on private property or streets in this jurisdiction are public nuisances. Such weed nuisance is seasonal and recurrent.~~

~~321.4 Abatement of Hazard.~~

~~321.4.1 Prohibition. No person who has any ownership or possessory interest in or control of parcel of land shall allow to exist thereon any hazardous rubbish, weeds, trees, or other vegetation that constitutes a fire hazard. Destruction by burning within this jurisdiction is unlawful unless the written permission of the fire chief is first obtained, and all other applicable permits are obtained from appropriate governing agencies or jurisdictions.~~

~~321.4.2 Specific Requirements. The District shall develop minimum abatement standards for land in residential, rural and/or rural residential, business, industrial areas, or land which is unused or vacant. Such standards may be modified periodically as circumstances dictate.~~

~~321.4.2.1 Clearance of Weeds from Streets. The Fire Code Official is authorized to cause areas within 10 feet (3048 mm) on each side of portions of streets that are improved, designed or ordinarily used for vehicular traffic to be cleared of flammable vegetation and other combustible growth. The Fire Code Official is authorized to enter upon private property to do so.~~

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**321.5 – Abatement Procedures.**

**321.5.1 Abatement Order.** The fire code official may order the abatement of the weeds and rubbish described in Sections 304.1.2 and 319.2. On making the order, the fire code official will mail a copy of a notice to the owners of the affected property as their names and addresses appear upon the last county equalized assessment roll, or as their names and addresses are known to the fire code official. As an alternative to mailing, the notice may be posted upon the affected property and published in the jurisdiction, not less than 15 days prior to the date of the abatement hearing. Copies of the notice will be headed with the words “Notice to Abate Weeds and Rubbish” in letters at least one inch high. The notice will be in substantially the following form:

**NOTICE TO ABATE WEEDS AND RUBBISH**

You are hereby notified that weeds and rubbish constitute a fire hazard on the following described property owned by you:

(Describe property by common street designation, by metes and bounds, Assessor’s code area and parcel number, or by reference to attached map).

You must remove the weeds and rubbish within fifteen (15) days from the date of this notice. If you fail to do so, the (jurisdiction) Fire Protection District will remove it, and the cost of the abatement, including administrative costs, will be collected as property taxes and will be a lien on your property until paid.

You are further notified that the Board of Directors has declared that such weeds and rubbish constitute a public nuisance and that such weeds also constitute a seasonal and recurring nuisance.

You may appear before the Board of Directors of this jurisdiction on (time and date) at (place room, street, address, and city) to show cause why this order should not be enforced.

(Signed): (Name of fire code official of name of jurisdiction)

**321.5.2 Hearing Date.** A date for hearing on the notice will be sent at least 15 days after the date of the notice. The date of the notice is the date on which the notice is placed in the United States mail or the date on which it is posted on the property. At the hearing, the property owner or his agent may appear to show cause why the order should not be enforced. For good cause shown, the Board of Directors may extend the time for compliance with the order or may rescind the order.

**321.5.3 Contract Award.** If the owner fails to comply with the order, the fire code official may have the weeds and rubbish abated either by employees of this jurisdiction or by contract. If a contract is awarded, it will be by public bid, awarded to the lowest responsible bidder. A contract may include work on more than one parcel. Concerning any contract previously awarded as provided in this subsection and that has been fully extended as provided in that contract, it may thereafter be extended on its same terms and conditions for a further period (not to exceed one year) by agreement of the Board of Directors and the involved contractor.

**321.5.4 Abatement Report of Costs.** The fire code official or his or her designee abating the nuisance will keep an account of the cost of abatement in front of or on each separate parcel of land and will render an itemized report in writing to the Board of Directors showing the cost of removing the weeds and rubbish on or in front of each separate lot or parcel of land, or both. Before the

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~~report is submitted to the Board of Directors, a copy of it will be posted for at least three days on or near the chamber door of the Board with a notice of the time and when the report will be submitted to the Board for confirmation. At the time fixed for receiving and considering the report, the Board of Directors will hear it and any objections of any of the property owners liable to be assessed for the work of abatement. Thereupon, the Board of Directors may make such modifications in the report as it deems necessary, after which the report will be confirmed. The amount of the cost, including administrative costs, of abating the nuisance in front of or upon the various parcels of the land mentioned in the report as confirmed will constitute special assessment against the respective parcels of land, and are a lien on the property for the amount of the respective assessments. Such lien attaches upon recording, in the office of the County Recorder, of a certified copy of the Resolution of Confirmation.~~

~~**321.5.5 Cost Assessments.** Upon confirmation of the report of cost by the Board of Directors and the recodation of the Resolution of Confirmation, a copy of the report of cost will be sent to the County Auditor, who will enter the amount of the assessments against the parcels. Thereafter the amount of the assessments will be collected at the same time and in the same way as County taxes are collected. The owners are subject to the same penalties and the same procedure and sale in case of delinquency as provided for ordinary county taxes. All laws applicable to the levy, collection, and enforcement of county taxes are applicable to these assessment taxes.~~

~~**321.6 Alternate Mitigation.** In lieu of ordering abatement as provided in Section 319.5.1, the fire code official of this jurisdiction may order the preparation of firebreaks/fuelbreaks around parcels of property where combustible weeds, crops, or brush are present. In determining the proper width for firebreaks/fuelbreaks, the fire code official will consider the height of the growth, weather condition, topography, and the accessibility to the property for fire protection equipment. The procedure set forth in Section 319.5.1 for the abatement of weeds and rubbish shall apply to the preparation of firebreaks/fuelbreaks.~~

~~**324.1 324.7 Subsurface Fires.**~~

~~**324.1.1 324.7.4 Peat Fire.** It is the duty of each person, firm, corporation, or association not to permit a peat fire in, or a fire involving combustible, vegetable matters, under the surface of the natural ground to remain upon the property. It is hereby declared that it is the duty of any person as herein defined to take all necessary precautions to extinguish any subsurface fire involving peat or vegetable material at the owner's own cost and expense.~~

~~**324.1.2 324.7.2 Fire Suppression Costs.** If there exists upon the lands or property of any person as herein defined a subsurface fire involving the burning or combustion of peat, vegetable matter, or vegetation, and the owner or occupant thereof has not taken reasonable precautions within a reasonable time to extinguish or minimize such fire or combustion, this jurisdiction the Fire District may, in addition to its regular duties to extinguish or minimize such fire or combustion, go upon the lands of any person as herein defined and extinguish such fire or combustion. Any costs incurred by the Fire District in fighting the fire and for the cost of proving rescue or emergency medical services shall be a charge against the property owner. The charge shall constitute a debt of the~~

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property owner and is collectable by the jurisdiction incurring those costs in the same manner as in the case of an obligation under a contract, express or implied. (See Health and Safety Code, ~~§13009.~~ ~~§13009.)~~

Section ~~322~~~~325~~ is added to Chapter 3, to read:

~~322~~**SECTION 325 Automobile Wrecking Yards.**

~~325.1~~~~322.1~~ **General.** The operation of automobile wrecking yards shall be in accordance with this section.

~~325.2~~~~322.2~~ **Definitions.** The following terms are defined in Chapter 2:

~~Automobile Wrecking Yard.~~ An area that stores or dismantles salvaged vehicles.  
~~Automobile Dismantling.~~ The operation of dismantling or removing parts from salvaged vehicles including engines or engine parts.

~~322.3-~~ **Automobile Wrecking Yard**

~~325.3~~ **Requirements.**

~~325.3.1~~~~322.3.1~~ **Permits.** An ~~operation~~operational fire code permit is required for all automobile wrecking yards, automobile dismantling operations, and similar operations as in Section 105.6.53.

~~325.3.2~~~~322.3.2~~ **Fire Apparatus Access Roads.** Fire apparatus access roads shall be constructed throughout the site in accordance with this code and shall be maintained clear of all vehicles and stored items.

~~325.3.3~~~~322.3.3~~ **Welding and cutting.** Welding and cutting operations shall be conducted in an approved location, clear of all flammable liquids and combustible materials, including weeds, tires, and all other debris.

~~322.3.4-~~

~~325.3.4~~~~322.3.4~~ **Housekeeping.** Combustible rubbish accumulated on site shall be collected and stored in approved containers, rooms, or vaults of noncombustible materials. Combustible vegetation, cut or uncut, shall be removed when determined by the fire code official to be a fire hazard.

~~325.3.5~~~~322.3.5~~ **Fire Protection.** Offices, storage buildings, and vehicles used for site operations shall each be provided with at least one portable fire extinguisher with not less than a 4-A: 40-B-C rating. When required by the fire code official, additional fire extinguishers shall be provided.

~~325.3.6~~~~322.3.6~~ **Tire storage.** Tires shall be stored in racks or in a manner as approved by the fire code official.

~~322~~~~325~~~~3.6.1~~ **Distance from Water Supply.** Tire storage shall be located on-site and no further than 500 feet from a fire hydrant or an approved water supply as determined by the fire code official.

~~325.3.7~~~~322.3.7~~ **Storage Piles.** Storage piles shall be located a minimum of 20 feet from property lines and shall have an unobstructed access road on all sides of not less than 20 feet.

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~~325.3.8 322.3.8 Burning operations.~~ The burning of salvaged vehicles and salvaged or waste materials is prohibited.

~~325.3.9 322.3.9 Motor vehicle fluids.~~ Motor vehicle fluid shall be drained from salvaged vehicles when such liquids are leaking onto the ground and prior to dismantling or removing engine/motor parts.

~~325.3.10 322.3.10 Mitigation of leaking fluids.~~ Precautions shall be taken to prevent fluids from salvaged vehicles from leaking onto the ground. Supplies or equipment capable of mitigating leaks from fuel tanks, crankcases, brake systems, and transmissions shall be kept available on site. Single-use plugs, diking, and absorbent materials shall be disposed of as hazardous waste and removed from the site in a manner in accordance with federal, state, and local requirements.

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requirements.

**325.3.10 Fuel tanks.** Fuel tanks of salvaged vehicles shall be emptied of all flammable (gasoline, diesel) fuels in an approved manner and stored in approved tanks.

**325.3.10.1 Repair of vehicle fuel tanks.** The repair of fuel tanks, including cutting, welding, or drilling of any kind, is prohibited.

**325.3.11 Lead acid batteries.** Lead acid batteries shall be removed from all salvaged vehicles and stored in an approved manner in a location approved by the fire code official.

**Chapter 4. Emergency Planning and Preparedness.**

*Chapter 4 is adopted in its entirety except as amended below:*

Section 401.35.1 is amended by adding a new subsection 401.3.1.1 added to read:

**401.35.1.5 Nuisance Fire Alarm fee.** A fee may be charged for false and/or nuisance fire alarms in accordance with the fee schedule adopted by the Board of Directors.

Section 401.10 is added to read:

**401.10 Aerial Pre-Plans.** For all new construction the fire official is authorized to require a fire aerial pre-plan to be prepared by an approved vendor at the cost of the developer.

Section 403.11.1 is amended to read:

**403.11.1 Standby Personnel.** Where, in the opinion of the fire code official or Fire Chief, it is essential for public safety in a place of assembly, or any other place where people congregate, because of the number of persons, or the nature of the performance, exhibition, display, contest, or activity, the owner, agent, or lessee shall provide standby personnel as required and approved by the fire code official or Fire Chief. If the activity requires fire watch, fire watch shall be provided in accordance with Sections 403.11.1.1 and 403.11.1.2. Standby personnel needed for EMS standby shall be provided in accordance with Contra Costa County EMS Protocols.

**Chapter 5. Fire Service Features.**

*Chapter 5 is adopted in its entirety, except as amended below:*

Section 503.1.4 is amended added to add subsection 503.1.4 to read:

**503.1.4 503.1.4 Access to Open Spacesopen spaces.** When existing access to open land or /space, or to fire trail systems maintained for public or private use, is obstructed by new development of any kind, the developer shall provide an alternate means of acceptable access into the area that is sufficient to allow access for fire personnel and apparatus. The alternate means of access must be approved by requires the approval of the fire code official.

Section 503.1.5 is added to read:

**503.1.5 Existing fire trail systems shall be maintained.** When conditions make maintenance of existing trails impractical, alternate means of access shall be provided and requires approval by fire code official.

Section 503.2.1 is amended by adding the following exception:

**Exception:** A driveway with a minimum sixteen foot (width of 16") wide driveway feet is acceptable for access to one or two single

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- family dwellings.

Section 505 ~~Premises Identification~~

~~Section 505.1 is amended and 505.3 is added, to read:~~

~~**505.1 Illuminated address identification.** Address numbers shall meet the specifications within 505.1 and be back lit to allow the addressing to be visible during low and no light conditions. Address sign shall be fitted to illuminate automatically during low to no light conditions.~~

~~**505.3 Street names and addressing.** Street names and addressing shall be submitted for review and approval to the fire code official, whose approval will not be unreasonably withheld. The purpose of the review is to verify that new street names and addressing will not duplicate existing street names and addressing.~~

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not duplicate existing street names and addressing.

~~Section 507.2 is amended by adding subsection 507.2.3, to read:~~

~~**507.2.3 Suburban and rural water supply storage.** Swimming pools and ponds shall not be considered water storage for the purposes of Section 507.1.~~

~~**Chapter 6. Building Services and Systems.**~~

~~Chapter 6 is adopted in its entirety, except as amended below.~~

~~Section 603.6 is amended by adding subsection 603.6.6, to read:~~

~~**603.6.6 Sparks from chimneys.** A chimney that is used with either a fireplace or heating appliances in which solid or liquid fuel is used shall be maintained with spark arresters that are required for incinerators pursuant to the California Mechanical Code.~~

~~**Chapter 8. Interior Finish, Decorative Materials and Furnishings.**~~

~~Chapter 8 is adopted in its entirety, except as amended below.~~

~~Section 806 is amended by adding subsections 806.1.4, 806.1.5 and 806.1.6, to read:~~

~~**806.1.4 Flame retardance.** Cut trees shall be treated by a California State Fire Marshal licensed fire retardant applicator. Trees shall be properly treated with an approved flame retardant.~~

~~**806.1.5 Tags.** Trees shall bear a tag stating date of placement in the public building, type of flame retardant treatment used, name of the person who applied the flame retardant, the name of the person affixing the tag, a permit expiration date and the name of the designated individual making daily tests.~~

~~**806.1.6 Daily tests.** A designated individual shall test trees daily. The test shall include a check for dryness and adequate watering.~~

~~**Chapter 9. Fire Protection Systems-605.3.1**~~

~~Chapter 9 is adopted in its entirety, except as amended below:~~

~~Section ~~901.6.2.2~~ is added to read:~~

~~**605.3.1 Spark Arrestors.** All Chimneys attached to any appliance or fireplace that burns solid fuel shall be equipped with an approved spark arrestor per CBC 2113.9.2.~~

~~**Chapter 9. Fire Protection and Life Safety Systems.**~~

~~Section 901.6.3 is amended to read:~~

~~**901.6.2.2 Inspection 3 Records.** Records of all ~~inspections, testing~~ system inspections, tests, and maintenance for all water based fire suppression systems shall be completed on the forms found in annex B of NFPA 25, California Edition required by the reference standards shall be submitted to a third party electronic record keeping service as chosen by the fire district.~~

~~Section 902.1 is amended to add:~~

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~~**SUBSTANTIAL REMODEL** Remodel or renovation of any structure where the **ADDITION**. The addition of new firegross floor area to the structure exceeds fifty percent of the existing firegross floor area shall be deemed a "substantial remodel," and the total new gross floor area is 5,000 square feet or greater.~~

~~**SUBSTANTIAL ALTERATION.** Where fifty percent or greater of the linear length of the wall of the building (exterior and interior) and fifty percent of the roof are removed or replaced within a one-year period.~~

~~Section 903.2.1.1 is adopted in its entirety except as amended below to read:~~

~~**903.2.1.1 Group A-1.** An automatic sprinkler system shall be provided ~~for~~ throughout stories containing Group ~~A-1~~ A-1 occupancies and throughout all stories from the Group A-1 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:~~

- ~~1. 1. The fire area exceeds 50005,000 square feet.~~
- ~~2. 2. The fire area has an occupant load of 300 or more.~~
- ~~3. 3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.~~
- ~~4. 4. The fire area contains a multi-theater complex.~~

~~Section 903.2.1.3 is amended to read:~~

~~**903.2.1.3 Group A-3.** An automatic sprinkler system shall be provided throughout stories containing Group A-3 occupancies and throughout all stories from the Group A-3 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:~~

- ~~1. 1. The fire area exceeds 5,000 square feet.~~
- ~~2. 2. The fire area has an occupant load of 300 or more.~~
- ~~3. 3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.~~
- ~~4. 4. The fire area contains a multi-theater complex.~~

~~**903.2.1.3 Group A-3.** An automatic sprinkler system shall be provided for Group A-3 occupancies where one of the following conditions exists:~~

- ~~1. 1. The fire area exceeds 5,000 square feet.~~
- ~~1. 2. The fire area has an occupant load of 300 or more.~~
- ~~1. 3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.~~
- ~~4. 4. The structure exceeds 10,000 square feet, contains more than one fire area containing exhibition and display rooms, and is separated into two or more buildings by firewallsfire walls of less than four 4-hour fire resistance rating without openings.~~

~~Section 903.2.1.4 is amended to read:~~

~~**903.2.1.4 Group A-4.** An automatic sprinkler system shall be provided ~~for~~ throughout stories containing Group A-4 occupancies and throughout all stories from the Group A-4 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:~~

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1. The fire area exceeds ~~5000~~ 5,000 square feet
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

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Section 903.2.2 is amended in its entirety, to read:

**Section 903.2.2 Group B.** An automatic sprinkler system shall be provided for Group B occupancies and intervening floors of the building where the fire area exceeds 5,000 square feet.

**903.2.3 Group E.** Except as provided for in Section 903.2.3.1 for a new public school campus and ambulatory care facilities, an automatic sprinkler system shall be installed throughout the entire floor containing an ambulatory care facility where either of the following conditions exist at any time:

1. Four or more care recipients are incapable of self-preservation.
2. One or more care recipients that are incapable of self-preservation are located at other than the level of exit discharge serving such a facility.
3. In buildings where ambulatory care is provided on levels other than the level of exit discharge, an automatic sprinkler system shall be installed throughout the entire floor as well as all floors below where such care is provided, and all floors between the level of ambulatory care and the nearest level of exit discharge, the level of exit discharge, and all floors below the level of exit discharge.

**Exception:** Floors classified as an open parking garage are not required to be sprinklered.

Section 903.2.3 is amended to read:

**903.2.3 Group E.** An automatic sprinkler system shall be provided for new Group E occupancies as follows:

1. Throughout all Group E fire areas greater than ~~5000~~ 2,000 square feet in area.
  2. Throughout every portion of educational buildings below the lowest level. **Exception:** An automatic sprinkler system is not required in any Group E Day Care Facility less than 5,000 square feet.
2. The Group E fire area is located on a floor other than a level of exit discharge serving that portion of the buildings such occupancies.
 

**Exception:** In buildings where every classroom has not fewer than one exterior exit door at ground level, an automatic sprinkler system is not required in any area below the lowest level of exit discharge serving that area where every classroom throughout the building has at least one exterior exit door at ground level.
3. The Group E fire area has an occupant load of 300 or more.
4. In rooms or areas with special hazards such as laboratories, vocational shops, and other such areas where hazardous materials in quantities not exceeding the maximum allowable quantity are used or stored.
5. Throughout any Group E structure greater than 404,000 square feet in area, which contains more than one fire area, and which is separated into two or more buildings by firewalls or fire walls of less than four-hour fire resistance rating without openings.
6. For public school state-funded construction projects, see Section 903.2.19.
7. For public school campuses, Kindergarten through 12th grade, see Section 903.2.20.

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Section 903.2.4 is amended in its entirety, to read:

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**903.2.4 Group F-1.** An automatic sprinkler system shall be provided throughout all buildings containing a Group F-1 occupancy where one of the following conditions exists:

- ~~1. A Group F-1 fire area exceeds 50005,000 square feet.~~
- ~~2. A Group F-1 fire area is located more than three stories above grade plane.~~
- ~~3. The combined area of all Group F-1 fire areas on all floors, including any mezzanines, exceeds 10,000 square feet.~~
4. A Group F-1 occupancy used for the manufacture of upholstered furniture or mattresses exceeding 2,500 square feet (232 m2).

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Section 903.2.4.4 is added to read:

**903.2.4.4 Group F-2.** An automatic sprinkler system shall be provided throughout all buildings containing a Group F-2 occupancy greater than 5,000 square feet.

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Section 903.2.7 is amended to read:

**903.2.7 Group M.** An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exists:

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1. ~~1.~~ A Group M fire area exceeds ~~5000~~5,000 square feet.
2. ~~2.~~ A Group M fire area is located more than three stories above grade plane.
3. ~~3.~~ The combined area of all Group M fire areas on all floors, including any mezzanines, exceeds ~~10000~~10,000 square feet.
4. ~~4.~~ A Group M occupancy (is) used for the display and sale of upholstered furniture or mattresses exceeds 5,000 square feet.
5. ~~5.~~ The structure exceeds 10,000 square feet, contains more than one fire area containing a Group M occupancy, and is separated into two or more buildings by firewalls fire walls of less than 4-hour fire-resistance rating without openings.

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Section 903.2.8-2 is amended to read:

**903.2.8 Group R.** An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all Group R occupancies. An automatic sprinkler system shall be installed in new manufactured homes, new mobile homes, and multifamily manufactured homes with two dwelling units, including those located in mobile home parks, in accordance with Title 25 of the California Code of Regulations.

Section 903.2.8.1.1 is added, to read:

**903.2.8.1.1 Group R-3 Substantial ~~Remodel, Addition or Alteration.~~** An automatic sprinkler system shall be provided throughout all existing Group R-3 dwellings where ~~a substantial remodel~~ either of the following occurs ~~and~~:

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1. ~~Substantial Addition.~~ The addition of new gross floor area exceeds fifty percent of the existing gross floor area and the total fire new gross floor area of the structure exceeds 3,600 square feet or greater.

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2. ~~Substantial Alteration.~~ Where fifty percent or greater of the linear length of the wall of the building (exterior and interior) and fifty percent of the roof are removed or replaced within a one-year period.

Section 903.2.9 is amended to read:

**903.2.9 Group S-1.** An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy where one of the following conditions exists:

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1. ~~1.~~ A Group S-1 fire area exceeds ~~5000~~5,000 square feet.
2. ~~2.~~ A Group S-1 fire area is located more than three stories above grade plane.
3. ~~3.~~ The combined area of all Group S-1 fire areas on all floors, including any mezzanines, exceeds ~~10000~~10,000 square feet.

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4. A Group S-1 occupancy used for the storage of commercial motor vehicles where the fire area exceeds 5,000 square feet.

Section 903.2.9.1 is amended to read:

**903.2.9.1 Repair garages.** An automatic sprinkler system shall be provided throughout all buildings used as repair garages in accordance with Section 406.8 of the California Building Code, as shown:

~~1.4 Buildings having two or more stories above grade plane, including basements, with a fire-~~

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area containing a repair garage exceeding ~~5000~~5,000 square feet.

~~2. Buildings not~~ more than one story above grade plane, with a fire area containing a repair garage exceeding ~~5000~~5,000 square feet.

~~3. Buildings with repair garages servicing vehicles parked in basements.~~

4. A Group S-1 fire area used for the repair of commercial motor vehicles where the fire area exceeds 5,000 square feet or any tenant improvement to the structure exceeds 49% of the S-1 area.

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Section 903.2.10 is amended to read:

**903.2.10 Group S-2 enclosed parking garages.** An automatic sprinkler system shall be provided throughout buildings classified as enclosed parking garages where any of the following conditions exists:

1. Where the fire area of the enclosed parking garage, in accordance with Section 406.4.6 of the California Building Code as follows, exceeds 5,000 square feet.

1. Where the fire area of the enclosed parking garage exceeds 5000 square feet; or

2. Where the enclosed parking garage, in accordance with Section 406.6 of the California Building Code, is located beneath other groups.

**Exception:** Enclosed parking garages located beneath Group R-3 occupancies.

3. Where the fire area of the open parking garage, in accordance with Section 406.5 of the California Building Code, exceeds 48,000 square feet.

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Section 903.2.10.3 is added to read:

**903.2.10.3 Group S-2 low hazard storage.** An automatic sprinkler system shall be provided throughout all buildings containing a Group S-2 occupancy group exceeding 5,000 square feet.

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Section 903.3.52.11.7 is amended to add subsection to read:

**903.3.52.11.7 High-piled storage.** An automatic sprinkler system shall be provided throughout buildings containing high-pile combustible storage.

**Exception:** An automatic sprinkler system is not required for 500 square feet or less, including aisles, of high-piled storage.

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Section 903.2.22 is added to read:

~~903.2.5.3 Non-permissible water supply storage.~~ Swimming pools and ponds shall not be considered water storage for the purposes of Section 903.3.5.

**Section 903.2.22 Fire department delivery capability.** An automatic fire sprinkler shall be installed in all new buildings and occupancies or in existing buildings or structures that change occupancy classification or use, when the required fire flow exceeds 2,000 gallons per minute

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Section 903.3.1.1.24 is added to read:

**903.3.1.1.24 Undeclared Use.** In buildings of undeclared use with floor to structure height greater than 14 feet (356 mm), the fire sprinkler system shall be designed to conform to Extra Hazard Group I design density. In buildings of undeclared use with floor to structure height less than 14 feet (356 mm), the fire sprinkler system shall be designed to conform to Ordinary Group II design density.

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Where a subsequent occupancy requires a system with greater capability, it shall be the responsibility of the owner and/or the occupant to upgrade the system.

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Section 903.3.1.3.1 is added to read:

**903.3.1.3.1 Pipe limitations.** Where CPVC pipe is installed above the insulation or is otherwise located in an unconditioned space, such as in an attic space, or a garage without conditioned living space above, CPVC pipe shall be adequately insulated to a minimum R-19 value, or equivalent, or pipe shall be limited to Type K or L copper, or ferrous piping.

Section 903.3.5.3 is added, to read:

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903.3.5.3 Non-permissible water supply storage. Swimming pools and ponds shall not be considered water storage for the purposes of Section 903.3.5.

Section 903.3.9 is amended to read:

**903.3.89. Floor control valves.** Individual floor control valves and ~~waterflow~~water flow detection assemblies shall be provided for each floor in multi-floor buildings at an approved location.

**Exception:** Group R-3 and R-3.1 Occupancies.

Section 903.4.2 is amended to read:

**903.4.2 Alarms.** One approved audible and visual device shall be connected to every automatic sprinkler system at an approved location. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Audible and visual alarm devices shall be provided on the exterior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

Section 903.6 is amended by adding subsections 903.6.1 and 903.6.2 is added, to read:

**903.6.1 903.6.1 Substantial Remodels.** In an addition or expansion. An automatic sprinkler system shall be provided throughout all existing building, if any R-3 Occupancy buildings where a substantial remodel addition occurs where and the total fire new gross floor area of the building structure exceeds 50005,000 square feet, the entire building. Group R-3 substantial additions or alterations shall be protected by an automatic sprinkler system comply with Section 903.2.8.1.1.

Section 903.6.2 is added, to read:

**903.6.2 Change of occupancy classification.** Any existing building that undergoes a change of occupancy classification into a higher hazard category shall comply with the requirements of Section 903.2 and Table 903.2. Relative hazard categories of occupancy groups shall be established based upon the Heights and Areas Hazard Categories of Table 9121011,5 of the current edition of the International Existing Building Code, as published by the International Code Council. The requirements of Section 903.2 and Table 903.2 shall not be required when a change of occupancy classification is made to an equal or lesser hazard category. Group L occupancies shall be considered a relative hazard of 1 (highest hazard). R-3-x occupancies shall be considered a relative hazard of 4 (lowest hazard).

Section 907.54.4 is added, to read:

**907.54.4 Monitoring of other fire systems.** In buildings equipped with a fire alarm system or sprinkler alarm and supervisory service (SASS) system, where other fire suppression or extinguishing systems are installed in the building (including, but not limited to commercial kitchen suppression systems, pre-action fire suppression systems, dry chemical systems, and clean agent systems), these other suppression systems shall be monitored by the SASS dedicated function fire alarm system and transmitted as a specific signal to the Central Station. The system shall be monitored in compliance with Section 907.6.6.

Section 907.5.2.3.1 is amended to read:

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~~907.5.2.3.1~~ ~~907.5.2.3.1~~ **Public and common areas.** Visible alarm notification appliances shall be provided in public use areas and common use areas, including but not limited to:

1. Sanitary facilities including restrooms, bathrooms, shower rooms, and locker rooms.
2. Corridors, hallways, and aisles with shelving and/or fixtures obstructing the required light intensity for that area.
3. Music practice rooms.
4. Band rooms.

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- 5. Gymnasiums.
- 6. Multipurpose rooms.
- 7. Occupational shops.
- 8. Occupied rooms where ambient noise impairs hearing of the fire alarm.
- 9. Lobbies.
- 10. Meeting/Conference rooms.
- 11. Classrooms.
- 12. Medical exam rooms.
- 13. Open office areas.
- 14. Sales floor areas.
- 15. Break or lunch rooms.
- 16. Copy or workrooms/work rooms.
- 17. Computer server rooms exceeding 200 sq. ft.
- 18. File or Storage rooms exceeding 200 sq. ft.

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Section 907.6.6 is amended to read:

**907.6.6 Monitoring of fire alarm systems.** A fire alarm system required by this chapter, or by the California Building Code, shall be monitored by a UL-listed Central Station service in accordance with NFPA 72 and this code.

**Exception:** Monitoring by a UL-listed central station is not required for:

- 1. Single- and multiple-station smoke alarms required by Section 907.2.10.
- 2. Group 1-3 occupancies shall be monitored in accordance with Section 907.2.6.3.
- 3. Residential Day Care Facilities (occupancy load of 14 or less).
- 4. One- and two-family dwellings.
- 5. Residential Care Facilities licensed by the state with an occupant load of 6 or less.
- 6. Occupancies with local fire alarm system that will give an audible and visible signal at a constantly attended location, as approved by the Fire Code Official.

Section 907.6.7 is added, to read:

**907.6.7 Certification.** New fire alarm systems shall be UL-Certified. A Certificate of Completion and other documentation as listed in NFPA 72 shall be provided for all new fire alarm system installations. It is the responsibility of the building owner or owner's representative to obtain and maintain a current and valid Certificate.

Section 907.6.7.1 is added, to read:

**907.6.7.1 Posting of Certificate.** The UL Certificate shall be posted in a durable transparent cover within three feet of the fire alarm control panel within 45 days of the final acceptance test/inspection.

**Chapter 10. Means of Egress.**

*Chapter 10 is adopted in its entirety except as amended below.*

Section 1027.6 is amended by adding a new subsection 1027.6.1028.5.1 is added, to read:

**1027.6.1028.5.1 Exit discharge surface.** Exterior exit pathway surfaces shall be suitable for pedestrian use in inclement weather, and shall terminate at a public way as defined in the California Building Code.

**Chapter 25. Fruit and Crop Ripening33. Fire Safety During Construction and Demolition.**

*Chapter 25 is adopted in its entirety.*

**Chapter 26. Fumigation and Thermal Insecticidal Fogging.**

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*Chapter 26 is adopted in its entirety.*

**~~Chapter 33. Fire Safety During Construction and Demolition.~~**

**~~Chapter 33~~**

Section 3303.1.2 is added to read:

**3303.1.2 Amendments.** Amendments may be required to an approved site safety plan if deemed necessary by both the building official and fire official, based on previous fires or hazards that occurred on site or within the jurisdiction.

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Section 3303.1.3 is added to read:

**3303.1.3 Site Security requirements.** Site security requirements shall include the following if deemed necessary by both the building official and fire official:

1. Controlled access points
2. Site fencing, up to 12 feet in height with tamper sensors and security wires on top
3. Security guards, full-time 24/7 presence on-site, to perform fire watch and patrols
4. Detection check points located throughout the buildings for fire watch and patrol verification
5. Security camera coverage throughout the site with motion detection notifications
6. Identify measures taken to prevent tampering with security cameras and motion sensors
7. Necessary lighting throughout the project site

Section 3319 Asbestos Removal is adopted added to read as follows:

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**3319.1 General.** Operations involving removal of asbestos or asbestos-containing materials from buildings shall be in accordance with Section 3319.

**Exception:** Section 3319 does not apply to the removal of asbestos from:

1. Pumps, valves, gaskets, and similar equipment.
2. Pipes, ducts, girders, or beams that have a length less than 21 linear feet (6400 mm).
3. Wall or ceiling panels that have an area of less than 10 square feet (0.93 m2) or a dimension of less than 10 linear feet (3048 mm).
4. Floor tiles when their removal can be completed in its entirety less than four hours.
5. Group R-3 occupancies.

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**3319.2 Notification.** The fire code official shall be notified 24 hours prior to the commencement and closure of asbestos-removal operations. The permit applicant shall notify the building official when asbestos abatement involves the removal of materials that were used as a feature of the building's fire resistance.

**3319.3 Plastic Film.** Plastic film that is installed on building elements shall be flame resistant as required for combustible decorative material, in accordance with Section 807.

**3319.4 Signs.** Approved signs shall be posted at the entrance, exit and exit-access door, decontamination areas and waste disposal areas for asbestos-removal operations. The signs shall state that asbestos is being removed from the area, that asbestos is a suspected carcinogen, and that proper respiratory protection is required. Signs shall have a reflective surface. Lettering shall be a minimum of 2 inches (51 mm) high.

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**Chapter 50. Hazardous Materials -- General Provisions.**

*Chapter 50 is adopted in its entirety except as amended below:*

Section 5001.5.1 is amended by adding subsection to add items numbered 10 & 11 to read as follows:

10. Fire Department related safety equipment
  - A. Fire alarm control panel (FACP)
  - B. Sprinkler riser
  - C. Fire department connection (FDC)
  - D. Knox Box location
  - E. Gas valve shutoff
  - F. Electrical main shutoff

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G. Water shutoff  
H. Elevator equipment room

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11. A Site Fire/Explosion/Hazardous Material Release Analysis Assessment. A Fire Protection Engineer (FPE) stamped risk assessment is required for each possible hazard risk associated with fire, explosion, smoke, and toxicity associated with the possible incident at a facility that is identified as a bulk transfer/process/storage facility. Refer to NFPA 550 & 551 for references.

Section 5001.5.3 is added to read:

**5001.5.3 Emergency response support information.** Floor plans, material safety data sheets, Hazardous Materials Management Plans (HMMP), Hazardous Material Inventory Statements (HMIS), and other information ~~may be required to~~ must be stored at a readily accessible location as determined by the fire code official. This location may be in cabinets, located outside of facilities or buildings. Information may be required to be maintained in a specific electronic media format to facilitate computer aided dispatching.

Section 5003.9.1 is amended by adding subsection 5003.9.1.2.2 is added to read:

**5003.9.1.2 Documentation.** Evidence of compliance with provisions of this chapter as well as with state and federal hazardous material regulations shall be maintained on site and available for inspection by fire department personnel.

Chapter 56, Explosives and Fireworks,

Chapter 56 is adopted in its entirety except as amended below:

Section 5601.1.3 is amended to add Sections read as follows:

~~5601.2, 5601.3, 5601.4 and 5601.5, to read:~~  
**1.3**

**5601.2 Fireworks.** The possession, manufacture, storage, sale, handling and use of fireworks are prohibited. ~~The possession, manufacture, storage, sale, handling and use of fireworks or pyrotechnic materials, within the jurisdiction of the District are prohibited.~~

**Exceptions:**

1. Fireworks may be temporarily stored only if they are aerial or theatrical piece fireworks stored in conjunction with an approved and permitted aerial or set display.
2. Snap Caps and Party Poppers classified by the State Fire Marshal as pyrotechnic devices.

**5601.2.1 Prohibited and Limited Acts.** The storage of explosive materials is prohibited in any central business district and in all zoning districts except districts zoned for industrial or agricultural uses. In districts where the storage of explosive materials is permitted, the quantities of explosives and distances shall be in accordance with International Fire Code Sections 5601.8.1 and 5601.8.1.1.

**5601.3 Rocketry.** The storage, handling and use of model and high power rockets shall comply with the requirements of the California Code of Regulations, Title 19, Chapter 6, Article 17 and, when applicable, NFPA 1122, NFPA 1125, and NFPA 1127.

**5601.3.1 Ammonium nitrate.** The storage and handling of ammonium nitrate shall comply with the requirements of NFPA 490.

**Exception:** The storage of ammonium nitrate in magazines with blasting agents shall comply with the requirements of NFPA 495.

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**5601.4 Residential uses.** No person shall keep or store, nor shall any permit be issued to keep or store, any explosives, fireworks or pyrotechnic material at any place of habitation, or within 100 feet (30.480mm) thereof.

**Exception:** Storage of smokeless propellant, black powder, and small arms primers for personal use and not for resale.

**5601.5 Sale and retail display.** The possession, manufacture, storage, sale, handling and use of fireworks or pyrotechnic materials are prohibited.

1. **Exception:** Storage and handling of fireworks by a Public Safety Agency.
2. The use of fireworks for fireworks displays pyrotechnics before a proximate audience and pyrotechnic special effects in motion pictures, television, theatrical or group entertainment productions as allowed in Title 19, Division 1, Chapter 6 Fireworks reprinted in Section 5608 and Health and Safety Code Division 11.
3. Snap Caps and Party Poppers classified by the State Fire Marshal as pyrotechnic devices.

Section ~~5608~~5601.2.2 is amended by adding Sections 5608.2 and 5608.3 to read as follows:

**5608.2 Permit required.** A permit is required to conduct an aerial display in accordance with California Code of Regulations, Title 19, Chapter 6. (See Chapter 1, Section 105.6.52.)

**5601.2.2 Sale and retail display.** No person shall construct a retail display or offer for sale any explosives, explosive materials, or fireworks within the jurisdiction. **Exception:** Snap Caps and Party Poppers classified by the State Fire Marshal as pyrotechnic devices.

Section 5601.2.4 is amended to read as follows:

**5601.2**~~5608~~**3.4 Financial responsibility.** Before a permit is issued pursuant to Section ~~5608~~5601.2, the applicant shall file with the jurisdiction a corporate surety bond in the principal sum of \$12,000,000 or a public liability insurance policy for the same amount, for the purpose of the payment of all damages to persons or property which arise from, or are caused by, the conduct of any act authorized by the permit upon which any judicial judgment results. The fire code official is authorized to specify a greater or lesser amount when, in his or her opinion, conditions at the location of use indicate a greater or lesser amount is required. Government entities shall be exempt from this bond requirement.

**Exception:** Fireworks in accordance with California Code of Regulations, Title 19, Division 1, Chapter 6. See Section 5608.

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**Chapter 57. -Flammable and Combustible Liquids,**

*Chapter 57 is adopted in its entirety except as amended below:*

Section 5703.3.1 is added to read:

**5703.3.1 Facility site Fire/Explosion/Hazardous Material Release Analysis Assessment.** A Fire Protection Engineer (FPE) stamped risk assessment is required for each possible hazard risk associated with fire, explosion, smoke, and toxicity associated with the possible incident at a facility that is identified as a bulk transfer/process/storage facility when required by the fire official. Refer to NFPA 550 & 551 for references.

Section 5704.2.9.6.1 is amended to read as follows:

**Section 5704.2.9.6.1 Locations where above-ground tanks are prohibited.**

The storage of Class I and II liquids in above-ground tanks outside of buildings is prohibited in all zoning districts except districts zoned for commercial, industrial, or agricultural uses.

**Exception:** Protected above-ground tanks for the purpose of emergency power generator installations in areas zoned commercial, industrial, agricultural, business district, rural or rural residential, and for facilities on an individual basis consistent with the intent of this provision. Tank size shall not exceed 1,000 gallons for any class of liquids.

Section 5706.2.4.4 is amended to read:

**Section 5706.2.4.4 Locations where above-ground tanks are prohibited.** Storage of Class I and II liquids in above-ground tanks is prohibited in all zoning districts except district zoned for commercial, industrial, or agricultural uses.

**Exception:** Protected above-ground tanks for the purpose of emergency power generator installations in areas zoned commercial, industrial, agricultural, central business district, rural or rural residential, and for facilities on an individual basis consistent with the intent of this provision. Tank size shall not exceed 500 gallons (1892.706L) for Class I or II liquids, or 1,000 gallons (3785.412L) for Class III any class liquids.

**Chapter 58. Flammable Gasses and Flammable Cryogenic Fluids**

Section 5806.2 is amended to read as follows:

**5806.2 Limitations.**

Section 5706.2.4.4 is amended to read:

**5706.2.4.4 Locations where aboveground tanks are prohibited.** Storage of Class I and II liquids in aboveground tanks is prohibited in all zoning districts except district zoned for commercial, industrial, or agricultural use.

**Chapter 55.**

*Chapter 55 is adopted in its entirety except as amended below:*

Section 5501.3 is added to read:

**5501.3 Limitation.** The storage of flammable cryogenic fluids in stationary containers outside of buildings

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is prohibited in any area ~~that~~ which is zoned for other than industrial use.

**Exception:** Liquid hydrogen fuel systems in compliance with ~~section~~Section 5806.3 or 5806.4.

**Chapter 61. Liquefied Petroleum Gases.**

*Chapter 61 is adopted in its entirety except as amended below:*

Section 6103.2.1.7 is amended ~~in its entirety~~ to read:

**6103.2.1.7 Use for food preparation.** Individual portable L-P containers used, stored, or handled inside a building classified as a Group A, ~~Group B,~~ or Group ~~BM~~ occupancy for the purposes of cooking, food display, or a similar use, shall be limited in size to one quart capacity and shall be of an approved type. The number of portable containers permitted will be at the discretion of the fire code official. LP-gas appliances used for food preparation shall be listed for such use in accordance with the ~~International Fuel Gas Code, the International~~California Mechanical Code, and NFPA 58.

Section 6104.2 is amended to read:

**6104.2 Maximum capacity within established limits.** The storage of liquefied petroleum gas is prohibited in any central business district and in all zoning districts except districts zoned for-

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commercial, industrial, rural, or agricultural uses. The aggregate capacity of any one installation used for the storage of liquefied petroleum gas shall not exceed a water capacity of 2,000 gallons (7570 L).-

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**Chapter 80. Referenced Standards.**

Chapter 80 is amended by adding the following referenced standards:

**NFPA 3 (2021): Recommended Practice for Commissioning of Fire Protection and Life Safety Systems**

**NFPA 850 (2020): Recommended Practice for Fire Protection for Electric Generating Plants and High Voltage Direct Current Converter Stations.**

Chapter 80 is further amended by amending the NFPA 13D (2022) (Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes) standard as follows:

Section 7.7.1 is added, to read:

**7.7.1** Where CPVC pipe is installed above the normal insulation in an unconditioned space, such as in an attic space, or a garage without conditioned living space above, CPVC pipe shall be adequately insulated to a minimum R-19 value, or equivalent, or pipe shall be limited to Type K or L copper, or ferrous piping.

Section 8.3.5.1.2 is amended to read:

**8.3.5.1.2** Where fuel-fired equipment is below or on the same level as occupied areas of the dwelling unit, at least one quick-response intermediate temperature sprinkler shall be installed above the equipment or at the wall separating the space with the fuel-fired equipment from the occupied space. In unconditioned spaces, CPVC pipe shall be adequately insulated to a minimum R-19 value, or equivalent, or pipe shall be limited to Type K or L copper, or ferrous piping.

**Appendix B. Fire-Flow Requirements for Buildings.**

Appendix B

Table B105.2 is adopted in its except as amended below:

Section B105.2 Exception 1 is amended to read:

**Exception 1:** A reduction in required fire flow of 50 percent, as approved by the fire code official, when the building is provided with an approved automatic sprinkler system and installed in accordance with Section 903.

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**TABLE B105.2  
REQUIRED FIRE-FLOW FOR BUILDINGS OTHER THAN ONE- AND TWO-FAMILY DWELLINGS, GROUP R-3-1-1, AND R-4 BUILDINGS AND TOWNHOUSES**

<b><u>AUTOMATIC SPRINKLER SYSTEM (DESIGN STANDARD)</u></b>	<b><u>MINIMUM FIRE-FLOW (GALLONS PER MINUTE)</u></b>	<b><u>FLOW DURATION (HOURS)</u></b>
No automatic sprinkler system	Value in Table B105.1(2)	Duration in Table B105.1(2)
Section 903.3.1.1 of the California Fire Code	50% of the value in Table B105.1(2) <sup>a</sup>	Duration in Table B105.1(2) at the reduced flow rate
Section 903.3.1.2 of the California Fire Code	50% of the value in Table B105.1(2) <sup>a</sup>	Duration in Table B105.1(2) at the reduced flow rate

For SI: 1 gallon per minute= 3.785 L/min

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a. The ~~resulting reduced~~ fire-flow shall be not less than 1,500 gallons per minute ~~(5678L/min)~~ for the prescribed duration as specified in Table B105.1.

**Appendix C. Fire Hydrant Locations and Distribution.**

**Appendix C**

Table C102.1 is ~~adopted in its entirety except as~~ amended below as follows:

~~Table C105.1 footnote~~The title of Table C102.1 is amended to read: **TABLE C102.1 REQUIRED NUMBER AND**

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**SPACING OF FIRE HYDRANTS (footnotes h and j)**

The heading of the fourth column of Table C102.1 is amended to read:

**MAXIMUM DISTANCE FROM ANY POINT ON STREET OR ROAD FRONTAGE TO A HYDRANT (d, f, g, i)**

Footnotes "i" and "g" are added to Table C102.1, to read:

**f.i.** A fire hydrant shall be provided within 250 feet of a fire trail access point off a public or private street.

**g.i.** For infill projects within existing single-family residential developments refer to Sec. Section 507.5.1 applies.

**Appendix D. Fire Apparatus Access Roads**

*Appendix D is adopted in its entirety except as amended below*

Section D102.1 is amended to read:

**D102.1 Access and loading.** Facilities, buildings or portions of buildings hereafter constructed shall be accessible to fire department apparatus by way of an approved fire apparatus access road with an asphalt, concrete, or other approved all-weather driving surface capable of supporting the imposed load of fire apparatus weighing at least 74,000 pounds (33,566.34,473 kg) in accordance with Cal Trans Caltrans, Design Standard HS- 20-44.

**Exception:** Driveways serving one or two single-family dwellings may be constructed of an alternate surface material, providing the imposed weight load design minimums are met and the grade does not exceed 10 percent.

~~Section D103.1 is deleted in its entirety.~~

Section D103.2 is ~~deleted in its entirety and replaced by the following~~ amended to read:

**D103.2 Grade.** Fire department access roadways having a grade of between 16 percent and 20 percent shall be designed to have a finished surface of grooved concrete sufficient to hold a 44,000-pound (19,958 kg) traction load. The grooves in the concrete surface shall be ½ inch (13 mm) wide by ½ inch (13 mm) deep and 1 ½ inch (38 mm) on center and set at a 30 to 45-degree angle across the width of the roadway surface. No grade shall exceed 20 percent, nor shall the cross slope exceed 8%, unless authorized in writing by the fire code official.

Section D103.2.1 is added to read:

**D103.2.1 Angles of approach and departure.** The angles of approach and departure for any means of access shall not exceed 10 percent at 10 feet of the grade break.

Section D103.3 is ~~deleted in its entirety and replaced by the following~~ amended to read:

**D103.3 Turning radius.** Based on a minimum unobstructed width of 20 feet, a fire apparatus access roadway shall be capable of providing a minimum standard turning radius of 25 feet (7620 mm) inside and 45 feet (13,716 mm) outside.

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Figure D103.1 is amended to read:

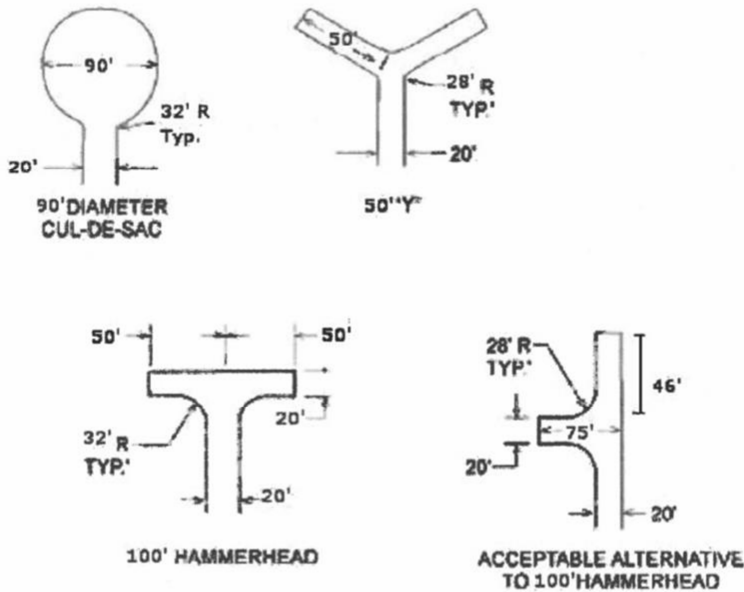


Table D103.4 is amended to read:

**TABLE D103.4**  
REQUIREMENTS FOR DEAD-END FIRE APPARATUS ACCESS ROADS

LENGTH (feet)	MINIMUM WIDTH (feet)	TURNAROUNDS REQUIRED
0 - 151	20 <sup>a</sup>	None required
151 - 750	20 <sup>a</sup>	100-foot Hammerhead, 50-foot "Y", 75-foot Shunt or 90-foot-diameter cul-de-sac in accordance with figure D103.1
Over 750		Special approval required <sup>b</sup>

- a. A driveway with a minimum width of 16 feet is acceptable for access to no more than two single-family dwellings.
- b. Any fire apparatus access roadway or driveway that is approved to be less than 20 feet wide and to exceed 750 feet in length shall have outsets or turnouts every 300 feet along the length of the road or driveway, or at locations approved by the fire code official. Each outset or turnout shall be of the following dimensions: an 8-foot-wide turnout that extends at least 40 feet in length.

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Figure D 103-Section D103.5 is amended as follows:

Criteria 1 is amended to read:

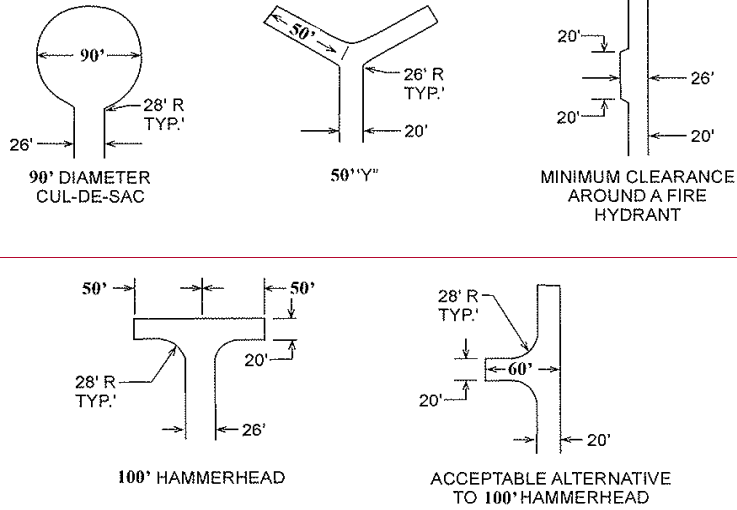


Figure D403.1

Dead-end Fire Apparatus Access Road Turnaround

of Section D103.5 is amended by amending criteria 1 and adding criteria 8, to read:

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1. The minimum clear width shall be 20 feet (6096mm).

**Exception:** For access to one or two single-family dwellings, 16 feet clear width is acceptable.

8- Criteria 9 is added to Section D103.5, to read:

9. All gates shall be installed and located a minimum of 30 feet off the street.

Section D105.3 D103.6.1 is amended to read:

**D105.3 Proximity to Building.** At least one of the required access routes meeting this condition shall be located within a minimum of 15 feet (4572mm) and a maximum of 30 feet (9144mm) from the building, and shall be positioned parallel to one entire side of the building with the largest vertical dimension while allowing access to each floor of the building.

**D103.6.1 Roads less than 28 feet in width.** Fire apparatus access roads less than 28 feet wide shall be posted on both sides as a fire lane.

Section D103.6.2 is amended to read:

**D103.6.2 Roads 28 feet in width or greater, but less than 36 feet in width.** Fire apparatus access roads 28 feet wide or greater, but less than 36 feet wide, shall be posted on one side of the road as a fire lane.

Section D106.1 is amended by deleting the exception and to read:

**D106.1 Projects having more than 100 dwelling units.** Multiple-family residential projects having more than 100 dwelling units shall be provided with two separate and approved fire apparatus access roads and shall meet the requirements of Section D104.3.

Exception: Deleted

Section D106.2 is deleted in its entirety.

SECTION 3. REPEAL OF FIRE CODE.

Ordinance No. 2013-2019-01, adopting the 20132019 California Fire Code with amendments, is hereby repealed.

SECTION 4. REFERENCES TO PRIOR CODE.

Unless superseded and expressly repealed, references in City forms, documents, and regulations to the chapters and sections of the Fire Code of the Rodeo-Hercules Fire Protection District, 2019, shall be construed to apply to the corresponding provisions contained within the Fire Code of the Rodeo-Hercules Fire Protection District, 2022. Ordinance 2019-01 and all other ordinances or parts of ordinances in conflict herewith are hereby superseded and expressly repealed.

SECTION 5. VALIDITY.

The Rodeo-Hercules Fire Protection District Board of Directors declares that if any section, paragraph, sentence, or word of this ordinance or of the 20192022 California Fire Code as adopted and amended herein is declared for any reason to be invalid, it is the intent of the Rodeo-Hercules Fire Protection District

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Board of Directors that it would have passed all other portions or provisions of this ordinance independent of the elimination here from any portion or provision as may be declared invalid.

**SECTION 5.6. MORE RESTRICTIVE REQUIREMENTS.**

If the city of Hercules or the County of Contra Costa adopts requirements more restrictive than those in this fire code are adopted by the City of Hercules or the County of Contra Costa, those requirements will apply only within the jurisdiction adopting those requirements.

**SECTION 6.7. EFFECTIVE DATE.**

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This ordinance becomes effective on January 1, 2023 or 30 days after passage, and within whichever is later. Within 15 days of passage, this ordinance shall be published once with the names of directors voting for and against it in the Contra Costa East Bay Times, a newspaper published in this County.

Passed on \_\_\_\_\_, by the following vote:

AYES:-

NOES:

ABSENT: -

ABSTAIN:

ATTEST:

ATTEST:

Secretary

Chairman

\_\_\_\_\_, Board of Directors  
\_\_\_\_\_, Board of Directors  
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**RODEO-HERCULES FIRE PROTECTION DISTRICT FIRE  
PREVENTION BUREAU**

**RPD  
ORDINANCE  
2019-01  
Date of Adoption  
Oct 23, 2019**

**ENGINEERING/PLAN REVIEW - FEE SCHEDULE  
Exhibit 'A'**

Section Number	PLAN REVIEW	Fee
<b>Preliminary Plan Review - Consultations - Meetings</b>		
1.1	<b>In-Office Design Review/Preliminary Plan Consultation Meetings</b> Per half hour	\$122158.00
1.2	<b>Out of Office Design and/or Consultation Meetings</b> \$243316.00 per hour, two (2) hour	\$486632.00
<b>Subdivisions</b>		
2.1	<b>Major Subdivision Plan Review (5 or More Lots/Parcels)</b> Review of subdivision for access, hydrant placement Fee includes two (2) hours plan review and one (1) visual inspection	\$729948.00
2.1b	Each additional site inspection, per hour	\$243316.00
16.1	<b>Re-submittals or revisions</b>	\$243316.00
17.1	Additional plan review time, per half hour	\$122158.00
2.2	<b>Minor Subdivision Plan Review (1 to 4 Lots/Parcels)</b> Review of subdivision for access, hydrant placement Fee includes 1/2-hour plan review and one (1) visual inspection	\$366474.00
2.2b	Each additional inspection, per hour	\$243316.00
16.1	<b>Re-submittals or revisions</b>	\$243316.00
17.1	Additional plan review time, per half hour	\$122158.00
2.3	<b>Single Family Home Review - Access and Water Supply</b> Review of plans for access and water supply Fee includes 1/2-hour plan review and one (1) visual inspection (Does not includes review of fire sprinkler systems - see Section 5.4)	\$366158.00
2.3b	Each additional inspection, per hour	\$243316.00
16.1	<b>Re-submittals or revisions</b>	\$243316.00
17.1	Additional plan review time, per half hour	\$122158.00
<b>Water Supply - Fire Service Mains - Fire Hydrants</b>		
3.1	<b>Fire Service - Emergency Repair</b> Review of underground piping, placement and size Fee includes one (1) hour plan review and one (1) visual inspection	\$486632.00
3.1b	Each additional inspection, per hour	\$243316.00
17.1	Additional plan review time, per half hour	\$122158.00
3.2	<b>Private Fire Service Mains</b> Minimum plan review base fee of system Fee includes one (1) hour plan review and one (1) visual inspection	\$486632.00
3.2b	Each additional inspection, per hour	\$243316.00
16.1	<b>Re-submittals or revisions</b>	\$243316.00
17.1	Additional plan review time, per half hour	\$122158.00
<b>Fire service main installation also requires hydro and flush. See 3.3 &amp; 3.4</b>		

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**SUBJECT: ENGINEERING/PLAN REVIEW - FEE SCHEDULE (Ord. 2019-01)**

Section Number	PLAN REVIEW	Fee
3.3	<b>Flush - Private Fire Service System</b> Minimum inspection base fee Fee includes one (1) hour <u>onsite-on-site</u> inspection time Each additional inspection, per hour	\$243316.00
3.3b		\$243316.00
3.4	<b>Hydrostatic Test - Private Fire Service System</b> Minimum inspection/test base fee Fee includes one (1) hour <u>onsite-on-site</u> test time Each additional inspection, per	\$243316.00
3.4b		\$243316.00
3.5	<b>Water Flow Information (office only, no field test required)</b> Fee for water flow information (Fire District information must be current within 6 months)	\$122158.00
3.6	<b>Water Flow Information Field Test</b> (Fee includes field test for available fire flow for Hydrant and Fire Sprinkler Systems) Minimum field test base fee	\$486632.00
3.6b		\$122158.00
3.7	<b>Rural Water Supply</b> Minimum plan review base fee of tank and underground piping Fee includes one (1) hour plan review and one (1) visual inspection Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour Rural water supply flush	\$486632.00
3.7b		\$243316.00
16.1		\$243316.00
17.1		\$122158.00
3.7e		\$243316.00
<b>Building Construction - New Buildings and Tenant Improvements</b>		
4.1	<b>New Construction or Building Additions Plan Review</b> Minimum plan review base fee Plus \$.07 per square foot in excess of 2,000 sq. ft. Fee includes two (2) hours plan review and one (1) field inspection Additional inspections, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$729948.00
4.1a		\$.07 / sq. ft.
4.1b		\$243316.00
16.1		\$243316.00
17.1		\$122158.00
4.2	<b>Tenant Improvement Plan Review (for building additions see 4.1)</b> Minimum plan review base fee Plus \$.07 per square foot in excess of 2,000 sq. ft. Fee includes one (1) hour plan review and one (1) field inspection Additional inspections, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$486632.00
4.2a		\$.07 / sq. ft.
4.2b		\$243316.00
16.1		\$243316.00
17.1		\$122158.00
<b>Fire Protection Systems</b>		
5.1	<b>Tenant Improvement Fire Sprinklers (without calculations)</b> Minimum plan review base fee Plus \$.50 per head in excess of 10 heads Fee includes one (1) hour plan review and one (1) field inspection Each additional inspection (e.g., weld-o-let, hydro, visual, etc.), per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$486632.00
5.1a		\$.50
5.1b		\$243316.00
16.1		\$243316.00
17.1		\$122158.00

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**SUBJECT: ENGINEERING/PLAN REVIEW – FEE SCHEDULE (Ord. 2019-01)**

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Section Number	PLAN REVIEW	Fee
<b>Fire Protection Systems (con'd)</b>		
5.2 5.2a	<b>Tenant Improvement Fire Sprinklers (with calculations)</b> Minimum plan review base fee Plus \$.50 per head in excess of 10 heads Fee includes 1.5 hours plan review and one (1) field inspection	\$640790.00 \$.50
5.2b 16.1 17.1	Each additional inspection (e.g., weld-o-let, hydro, visual, etc.), per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
5.3 5.3a	<b>New Commercial Fire Sprinkler System (13 and 13 R systems)</b> Minimum plan review base fee per riser Plus \$.50 per sprinkler head Fee includes two (2) hours plan review and two (2) field inspections	\$9721,264.00 \$.50
5.3b 16.1 17.1	Each additional inspection (e.g., weld-o-let, hydro, visual, etc.), per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
5.4 5.4b 16.1 17.1	<b>Residential Fire Sprinkler System (single family home)</b> Minimum plan review base fee Fee includes one (1) hour plan review and one (1) water service flush, one (1) overhead hydro and one (1) final inspection	\$547632.00 \$243316.00
	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$122158.00
5.5 5.5a 5.5b 16.1 17.1	<b>Residential Fire Sprinkler System (multiple homes)</b> Minimum plan review base fee per model For model only - Fee includes one (1) hour plan review and one (1) water service flush, one (1) overhead hydro and one (1) final inspection Each additional lot (flush, hydrostatic test and final) Each additional inspection, per hour (i.e. models, individual homes)	\$640790.00 \$366474.00 \$243316.00
	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$122158.00
5.6 5.6b 16.1 17.1	<b>Standpipe System</b> Minimum plan review base fee Fee includes plan review and one (1) field inspection	\$729948.00
	Each additional inspection (e.g., hydro, flush, flow test, etc.), per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
5.7 5.7b 16.1 17.1	<b>Spray Booth (includes booth and fire extinguishing system)</b> Minimum plan review base fee Fee includes two (2) hours plan review and one (1) field Each additional inspection, per hour	\$729632.00 \$243316.00
	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$122158.00
5.8 5.8b 16.1 17.1	<b>Pre-Action Fire Suppression System</b> Minimum plan review base fee Fee includes one (1) hour plan review and two (2) field inspections *(Does not include fire alarm review - see Section 6.1) Each additional inspection, per hour	\$729948.00 \$243316.00
	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$122158.00



**SUBJECT: ENGINEERING/PLAN REVIEW – FEE SCHEDULE (Ord. 2019-01)**

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Section Number	PLAN REVIEW	Fee
<b>Fire Protection System (cont.)</b>		
5.9 5.9a	<b>Fixed Fire Suppression System- (wet/dry chem, water mist, etc.)</b>  Minimum plan review base fee Each additional separate system at same location Fee includes plan review and one (1) field inspection	\$486632.00 \$243316.00
5.9b 16.1 17.1	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
5.10	<b>Clean Agent Fire Suppression System</b>  Minimum plan review base fee Fee includes one (1) hour plan review and up to three (3) hours of inspection time *(Does not include fire alarm review - see Section 6.1)	\$9721,264.00
5.10b 16.1 17.1	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
5.11	<b>Fire Pump Installation</b>  Minimum plan review base fee Fee includes two (2) hours plan review and up to (5) hours of field inspection time *(Does not include review of generator or separate fuel storage tank)	\$1,7012,212.00
5.11b 16.1 17.1	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
5.12 5.12a	<b>Commercial Cooking (Hood and Duct) Fire Suppression System</b>  Minimum plan review base fee Each additional system review, \$243 each Fee includes one (1) hour plan review and one (1) hour	\$486632.00 \$243316.00
5.12b 16.1 17.1	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
5.13	<b>Smoke and Heat Vents</b>  Minimum plan review base fee Fee includes one (1) hour plan review and one (1) hour of inspection time	\$486632.00
5.13b 16.1 17.1	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
5.14	<b>Smoke Management/Control System</b>  Minimum plan review base fee Fee includes three (3) hours plan review and up to four (4) hours of field inspection time	\$1,7012,212.00
5.14b 16.1 17.1	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
5.15	<b>Explosion Control (includes: vents, dust collection, etc.)</b>  Minimum plan review base fee Fee includes two (2) hours plan review and up to two (2) hours field inspection time	\$9721,264.00
5.15b 16.1 17.1	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00

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**SUBJECT: ENGINEERING/PLAN REVIEW – FEE SCHEDULE (Ord. 2019-01)**

Section Number	PLAN REVIEW	Fee
<b>Fire Alarm System</b>		
6.1 6.1a	<b>Fire Alarm System</b>  Minimum plan review base fee Plus \$10.00 per initiating and notification device Fee includes two (2) hours plan review and up to one (1) hour of field inspection time	\$640790.00 \$10.00/device
6.1b 16.1 17.1 6.1e	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour Pre-wire inspections assessed at \$243.00, per hour	\$243316.00 \$243316.00 \$122158.00 \$243316.00
6.2 6.2b 16.1 17.1	<b>Dedicated Function Fire Alarm System (i.e. sprinkler monitoring, elevator recall, etc.)</b>  Minimum plan review base fee Fee includes one (1) hour plan review and one (1) hour of field inspection time	\$486632.00
	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00
6.3 6.3b 16.1 17.1	<b>Fire Alarm Panel Replacement Only</b>  Minimum plan review base fee Fee includes one (1) hour plan review and up to one (1) hour of field inspection time	\$486632.00
	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$180316.00 \$243316.00 \$122158.00
6.4 6.4a	<b>High-Rise Fire Alarm (new and/or system upgrade)</b>  Minimum plan review base fee Plus \$10.00 per initiating and notification device Fee includes four (4) hours plan review and up to four (4) hours of field inspection time	\$1,9442,536. \$10.00/device
6.4b 16.1 17.1 6.4e	Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour Each pre-wire inspection, where required	\$243316.00 \$243316.00 \$122158.00 \$243316.00
<b>Flammable and Combustible Liquids Under/Aboveground Tanks-Piping-Dispensing</b>		
7.1 16.1 17.1	<b>Install Underground Tanks</b>  Minimum plan review base fee Fee includes one (1) hour plan review of tank location and one (1) hour of site inspection time	\$486632.00
	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$122158.00
7.2 7.2b	<b>Remove Underground/Above-Ground Tank</b>  Minimum plan review base fee Fee includes one (1) hour plan review and two (2) hours of inspection/site time	\$729948.00
	Each additional inspection, per hour	\$243316.00
7.3 7.3a	<b>Install Aboveground Tank</b>  Minimum plan review base fee Each additional tank	\$486632.00 \$243316.00
7.3b 16.1 17.1	Fee includes one (1) hour plan review and one (1) hour of site inspection time Each additional inspection, per hour <b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$243316.00 \$243316.00 \$122158.00

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**SUBJECT: ENGINEERING/PLAN REVIEW – FEE SCHEDULE (Ord. 2019-01)**

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Section Number	PLAN REVIEW	Fee
7.4	<b>Abandon Underground Tank in Place</b>	Minimum plan review base fee \$729948.00
7.4b	Fee includes one (1) hour plan review and two (2) hours of inspection/site time Each additional inspection/stand-by time, per hour	\$243316.00
7.5	<b>Environmental Upgrade (vapor recovery and processing systems, spill control, secondary containment and environmental agency requirements)</b>	Minimum plan review base fee \$486632.00
7.5b	Fee includes one (1) hour plan review and one (1) hour of inspection time	\$243316.00
7.5c	Each additional inspection, per hour	\$243316.00
7.5d	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$122158.00
7.6	<b>Apply Interior Coating to Flammable Liquid Tanks</b>	Minimum plan review base fee \$729948.00
7.6b	Fee includes one (1) hour plan review and two (2) hours of inspection/site time Each additional inspection/stand-by time per hour	\$243316.00
<b>Compressed Gas Systems: LPG-CNG - Medical-Cryogenics</b>		
8.1	<b>Container Exchange Programs; LPG Tank Installation Without Dispensing</b>	Minimum plan review base fee \$486632.00
8.1b	Fee includes one (1) hour plan review and one (1) hour of site inspection time	\$243316.00
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$122158.00
8.2	<b>LPG-CNG-Hydrogen (Tank Install and/or Dispensing)</b>	Minimum plan review base fee \$850948.00
8.2b	Fee includes 1.5 hours of plan review and two (2) hours of site inspection time	\$243316.00
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$122158.00
8.3	<b>Medical or Compressed Gas Systems</b>	Minimum plan review base fee \$850948.00
8.3b	Fee includes 1.5 hours plan review and two (2) site inspections	\$243316.00
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$122158.00
8.4	<b>Cryogenics Fixed Installation</b>	Minimum plan review base fee \$850948.00
8.4b	Fee includes 1.5 hours plan review and two (2) site inspections	\$243316.00
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$122158.00
8.5	<b>Compressed Gas Storage</b>	Minimum plan review base fee \$486632.00
8.5b	Fee includes one (1) hour plan review and one (1) field inspection	\$243316.00
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b> Additional plan review time, per half hour	\$122158.00

Section Number	PLAN REVIEW	Fee
<b>Special Hazards - Hazardous Materials</b>		
9.1	<b>Battery Systems</b>	Minimum plan review base fee \$486632.00
9.1b	Fee includes one (1) hour plan review and one (1) field inspection	
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b>	\$243316.00
	Additional plan review time, per half hour	\$122158.00
9.2	<b>Dust Collection Systems</b>	Minimum plan review base fee \$610790.00
9.2b	Fee includes one (1) hour plan review and two (2) site inspections	
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b>	\$243316.00
	Additional plan review time, per half hour	\$122158.00
9.3	<b>Explosives Storage</b>	Minimum plan review base fee \$9721,264.00
9.3b	Fee includes two (2) hours plan review and two (2) site inspections	
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b>	\$243316.00
	Additional plan review time, per half hour	\$122158.00
9.4	<b>Hazardous Materials Compliance review</b>	Minimum review of MSDS, HMMP and/or HMIS submittals \$243316.00
17.1	Fee includes one (1) hour of review time	
	Additional plan review time, per half hour	\$122158.00
9.5	<b>Hazardous Materials - Storage - Dispensing - Open/Closed Systems</b>	Minimum plan review base fee \$9721,264.00
9.5a	Fee includes two (2) hours plan review and two (2) site inspections	
9.5b	Each additional system plan review, minimum two (2) hours	\$486632.00
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b>	\$243316.00
	Additional plan review time, per half hour	\$122158.00
9.6	<b>Mechanical Refrigeration Systems</b>	Minimum plan review base fee \$729948.00
9.6b	Fee includes one (1) hour plan review and two (2) field inspections	
16.1	Each additional inspection, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b>	\$243316.00
	Additional plan review time, per half hour	\$122158.00
<b>High-Pile Rack Storage Systems</b>		
10.1	<b>High-Pile or Rack Storage</b>	Minimum plan review base fee \$729948.00
10.1b	Fee includes 1.5 hours of plan review and 1.5 hours of site inspection time	
16.1	Additional field inspection time, per hour	\$243316.00
17.1	<b>Re-submittals or revisions</b>	\$243316.00
	Additional plan review time, per half hour	\$122158.00

**SUBJECT: ENGINEERING/PLAN REVIEW – FEE SCHEDULE (Ord. 2019-01)**

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Section Number	PLAN REVIEW	Fee
<b>Temporary Access Roads &amp; Water Supply</b>		
11.1	<b>Install a Temporary Access Road – Residential and Commercial</b>	
11.1a	Minimum plan review base fee for <b>one and two homes</b>	\$243316.00
11.1b	Minimum plan review for <b>large developments and commercial projects</b>	\$486632.00
16.1	Fee includes one (1) hour of plan review and one (1) field inspection	
17.1	Each additional inspection per hour	\$243316.00
	<b>Re-submittals or revisions</b>	\$243316.00
	Additional plan review time, per half hour	\$122158.00
12.1	<b>Install a Temporary Water Supply System</b>	
12.1b	Minimum plan review base fee	\$486632.00
16.1	Fee includes one (1) hour plan review and one (1) hour field inspection	
17.1	Each additional inspection per hour	\$243316.00
	<b>Re-submittals or revisions</b>	\$243316.00
	Additional plan review time, per half hour	\$122158.00
<b>Miscellaneous Submittals - Alternative Means and Methods</b>		
13.1	<b>Miscellaneous Submittals or Plans Review</b>	
13.1a	Plans or submittals not described elsewhere	
13.1b	Minimum plan review base fees up to two (2) hours	\$486632.00
16.1	Additional plan review time will be charged on hourly basis	\$243316.00
17.1	Fee includes one (1) hour plan review and one (1) field inspection	
	Each additional inspection, per hour	\$243316.00
	<b>Re-submittals or revisions</b>	\$243316.00
	Additional plan review time, per half hour	\$122158.00
13.2	<b>Alternative Means and Methods Requests or Code Interpretation Review</b>	
17.1	Minimum review base fee	\$486632.00
	Fee includes two (2) hours of plan review/consultation time	
	Additional plan review time, per half hour	\$122158.00
13.3	<b>Expedite Plan Review Requests and Reviews Expedited as a Result of Working <i>without</i> Approved Plans</b>	
13.3a	<b>Working without approved plans</b> - Minimum plan review fees (overtime), two (2) hours <i>plus applicable plan review fees</i>	\$486 \$632.00
13.4	(Additional plan review time, \$243.00-per hour)	\$243316.00
13.4a	<b>Expedited Plans</b> - reviewed after normal business hours, two (2) hours minimum	\$486
13.5	(Additional plan review time, \$243.00-per hour)	\$632.00
	All revisions will be performed on an expedited/overtime basis at \$243.00 per hour with a two- hour minimum	\$316.00
	<b>Total fees assessed will be the sum of all applicable plan review fees including expedite/overtime fees</b>	
13.6	<b>Demolition Permit Pursuant to Chapter 14, CFC</b>	\$243316.00
<b>Copies, Microfilm, Instructional</b>		
14.1	<b>Photocopies</b>	
	Minimum fee per page; letter or legal size	\$0.20

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**SUBJECT: ENGINEERING/PLAN REVIEW – FEE SCHEDULE (Ord. 2019-01)**

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14.2 14.2a	Microfilm, Laser Fiche Retrieval	Minimum fee per ¼ hour per review Plus \$ .20 per page	\$911.00 \$0.20
<b>Section Number</b>	<b>PLAN REVIEW</b>		<b>Fee</b>
14.3 14.3a	Copies of Photos	\$911.00 per ¼ hour <i>Plus the actual cost of photos</i>	\$911.00
14.4 14.4b	Instructional Services	Minimum instructional fee Fees include two (2) hours of instruction service during normal working hours Each additional hour	\$486632.00 \$243316.00
<b>Additional Charges and Inspection Time</b>			
15.1		Additional inspection time during normal business hours \$122.00-per half hour	\$122158.00
15.2		Additional inspection time after normal business hours \$243.00-per hour	\$243316.00
15.3		Overtime and weekend inspections <b>Two (2) hour \$486632.00 minimum fee</b>	\$486632.00
16.1		Re-submittals or revisions	\$243316.00
17.1		Additional plan review time, \$122.00-per half hour	\$122158.00

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- \*Minimum review and inspection fees are based on \$-243316.00 per hour during normal business hours, unless otherwise noted.
- \*Normal business hours are between 0900hrs and 1700hrs, Monday - Friday.
- \*All overtime fees are assessed at \$ 486316.00 per hour for a two-hour minimum, unless otherwise noted.
- \*Overtime rates apply to weekends, holidays, and all times outside normal business hours.
- \*Expedited plan reviews are conducted after normal business hours.
- \*Total fees assessed will be the sum of all applicable plan review fees including expedite/overtime fees.
- \*Revisions to previously submitted plans, including plans requiring re-submittal and/or client generated changes, will be assessed \$243316.00 for each hour of plan review. Reviews conducted and requiring more than one hour of plan review time during normal business hours will be assessed \$122158.00 per half hour.

**Authority**  
 Health & Safety: §§ 13114, 13131.5, 13143.2 (b, c, d, e), 13145, 13147, 13143.9,  
 13146 (a) (1) (b), (d), (e), 13862, 13869, 13869.7, 13875, 13916, 17921, 17951, 17962  
 Government Code § 6103.7, 6253 (b)  
 Fire District Ordinance: No. 2016-2  
 Title 19, CCR: § 1.12(a) & 3.28  
 California Fire Code: §101.1, 101.2, 101.10, 103.3.3.2.3, 105.1, 105.4, 901.2.2

NOTE: Fees waived for Non-Profit Agencies and Governmental Agencies

**SUBJECT: ENGINEERING/PLAN REVIEW – FEE SCHEDULE (Ord. 2019-01)**

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**SUBJECT: ENGINEERING/PLAN REVIEW – FEE SCHEDULE (Ord. 2019-01)**

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**RODEO-HERCULES FIRE PROTECTION DISTRICT  
FIRE PREVENTION BUREAU**

**RHFPD  
ORDINANCE  
2019-02  
Date of Adoption  
November 9, 2022**

**SUBJECT:**

**CODE ENFORCEMENT - FEE SCHEDULE  
Exhibit 'B'**

	<b>Permit/Activity</b>	<b>Fee</b>
	<b>MISCELLANEOUS PERMITS</b>	
	<b>Aerosol Products</b> Permit to store, manufacture, or handle an aggregate quantity of Level 2 or	
MS-1	Level 3 aerosol products in excess of 500 pounds net weight.	\$243316.
	<b>Asbestos Removal</b> Permit to conduct asbestos removal operations	
MS-2		\$243316 00
	<b>Automobile Wrecking or Dismantling Yard</b> Permit to operate an automobile wrecking or dismantling yard.	
MS-3		\$486632.
	<b>Battery Storage</b> Permit to operate stationary lead-acid battery systems having a liquid capacity of more than 50 gallons	
MS-4		\$243316. 00
	<b>Cellulos Nitrate</b> Permit for the storage, use or handling in a public assembly.	
MS-5		\$364474. 00
	<b>Change of Occupancy/Site Inspection/Miscellaneous Inspection</b> Site, miscellaneous or requested inspection for the change of occupancy including but not limited to: Inspections conducted when required by Building Official, Planning, or other Governmental agency and where not elsewhere listed. <i>Provides 1/4 hour of site/inspection time</i>	
MS-6		\$303395. 00
	<b>Christmas Tree Sales</b> Permit to operate a Christmas Tree lot	
MS-7		\$425553.
	<b>Combustible Dust Production</b> Permit to operate facility with combustible dust operations (i.e., cabinet shops, milling & fiberglass cutting/forming operations, etc...)	
MS-8.1	Less than 2500 sq. ft.	\$243316.00
MS-8.2	More than 2500 sq. ft.	\$486632.00
	<b>Combustible Fibers</b> Permit for storage/handling of combustible fibers in excess of 100 cu. Ft.	
MS-9		\$425632. 00
	<b>Compressed Gas</b> Permit for storage/use/handling of compressed gas in excess of amounts in Table 105.6-8.5.9 of the CFC.	
MS-10		\$303395. 00

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**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2019-02)**

MS-11	<b>Covered Mall</b> Permit for the placement/installation of displays, concession equipment, displays of highly combustible goods, liquid or gas-fired equipment and the use of open-flame equipment in the mall. (i.e., auto displays, etc...)	\$ <del>303395</del> .00
MS-12	<b>Cryogenics</b> Permit to produce, store, transport on site, use, handle, or dispense <del>amounts cryogenic fluids</del> in excess of <del>the amounts listed in</del> Table 105.6-10-5.11 of the CFC.	\$ <del>303395</del> .00
MS-13	<b>Cutting, Welding and Hot Works</b> Permit to conduct welding, cutting <del>&amp;and</del> similar operations using electric or gas equipment.	\$ <del>303395</del> .00
MS-14	<b>Dry Cleaning</b> Permit to engage in dry cleaning operations or to change to a more hazardous cleaning solvent in existing <del>dry-cleaning</del> equipment.	\$ <del>303395</del> .00
MS-15	<b>Fire Hydrant- Private</b> Permit to remove from service or the operation of a private fire hydrant. A change to existing hydrant systems requires plan review and approval. (Refer to Engineering fee schedule for appropriate fees)).	\$ <del>243316</del> .00
MS-16	<b>Floor Finishing</b> Permit to use Class I or Class II liquids for the refinishing of floorings in excess of 350 <del>square feet</del> sq. ft.	\$ <del>303395</del> .00
MS-17	<b>Fumigation and Thermal Fogging</b> Permit to operate a business of fumigation or thermal insecticidal fogging and to maintain a room, vault, or chamber in which a toxic or flammable fumigant is used.	N/C
<del>MS-18</del> <del>MS-18.1</del> <del>MS-18.2</del>	<b>High-Piled Storage</b> Permit to use a building or portion thereof for <del>Highhigh</del> -pile storage: <del>in</del> In excess of 500 square feet, <del>and up to</del> 5,000 <del>square feet</del> sq. ft. <del>in excess of 5000 square feet</del> More than 5,000 sq. ft.	<del>\$486632</del> .00 <del>\$729948</del> .00
MS-19	<b>Industrial Oven</b> Permit to operate an industrial oven.	\$ <del>425632</del> .00
MS-20	<b>Lumber Yard</b> Permit for the storage or <del>the</del> processing of lumber exceeding 100,000 <del>bfboard</del> <del>feet</del> .	\$ <del>486632</del> .00
MS-21	<b>Magnesium</b> Permit to melt, heat, <del>easting</del> cast, or <del>grinding in excess of</del> grind more than 10 lbs.	\$ <del>364474</del> .00

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**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2019-02)**

MS-22	<b>Miscellaneous Combustible Storage</b> Permit to store in any building or upon any premises in excess of 2,500 <del>cu. ft.</del> <del>cu. ft.</del> gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber tires, rubber, cork, wood or plastic pallets, or similar combustible materials.	\$ 486632.00
MS-23.1 MS-23.2	<b>Model Rockets</b> Permit to operate/launch motorized rockets (1/2 hour minimum site inspection)	\$243316.00 \$122158.00
MS-24	<b>Pyroxylin Plastics</b> Permit for the storage and handling of more than 25 lbs. of cellulose nitrate.	\$243316.00
MS-25	<b>Refrigeration Equipment</b> Permit to operate a mechanical refrigeration unit or system.	\$364474.00
MS-26	<b>Rooftop Heliport</b> Permit to operate a rooftop heliport.	\$243316.00
MS-27.1 MS-27.2	<b>Smoke-Control Systems Test</b> To conduct smoke-control testing for atriums, malls or other enclosed occupancies. First hour Each additional 1/2 hour	\$303 \$316.00 \$158.00
MS-28 MS-28a	<b>Spraying or Dipping</b> Permit to conduct spraying or dipping operations utilizing flammable or combustible liquids or the application of combustible powder. <del>Smoke-Control Systems Test</del> To conduct smoke control testing for Atriums, Malls or other enclosed occupancies. \$243.00 for the first hour. Each additional 1/2 hour \$95.00.	\$243.00 \$122395.00
MS-29	<b>Tire Storage (new)</b> Permit to store tires in excess of 1,000 cubic feet inside buildings (per Chapter 2534 of the CFC).	\$303395.00
MS-30	<b>Tire Storage and Scrap Tires</b> Permit to establish, conduct or maintain storage of: scrap tires and tire by-products in excess of 2,500 cubic feet of total volume of scrap tires and indoor storage of tires or tire byproducts	\$425553.00
MS-31	<b>Tire Rebuilding Plant</b> Permit to operate and maintain a tire rebuilding plant.	\$425632.00
MS-32	<b>Waste Handling Facility</b> Permit to operate a waste handling facility including: processing and storage of recycled paper, hazardous chemicals, etc.	\$425553.00
MS-33	<b>Wood Products/Recycling Operations</b> Permit to store chips, hogged material, cuttings, lumber, and/or plywood in excess of 200 <del>cu. ft.</del> <del>cu. ft.</del>	\$425632.00
MS-34	<b>Third or Non-Compliant Inspections</b> Inspection fees for third and/or non-compliant inspections will be assessed at \$243316.00 per inspection hour.	\$243316.00

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**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2019-02)**

LIQUID PETROLEUM GAS (LPG)		
<b>LG-1.1</b>	<b>LPG</b>	
<b>LG-1.2</b>	Permit for the exchange of cylinders only - no refilling	\$243316.00
<b>LG-1.3</b>	Permit to dispense, store, and use LPG.	\$303395.00
<b>LG-1.4</b>	To operate a plant/facility of <del>50005.000</del> sq. ft. or less	\$486632.00
	-Each additional 10,000 sq. ft. or fraction thereof.	\$486632.00
OUTSIDE EVENTS		
<b>OE-1.1</b>	<b>Carnival</b>	
	Permit to operate a carnival.	\$303395.00
<b>OE-1a1.2</b>	-Inspections conducted during normal work hours (1.25 hrs) - <del>minimum</del> Additional inspection time during normal business hours @ <del>\$122.00</del> per ½ hour	\$122158.00
<b>OE-2b2.3</b>	Additional inspection time after normal business hours @ <del>\$243.00</del> per hour	\$243316.00
<b>OE-2.1</b>	<b>Fair, Festival, Exhibition</b>	
	Permit to operate a Fair, Street Fair, Festival or Exhibition.	\$303395.00
<b>OE-2a2.2</b>	-Inspections conducted during normal work hours - (1.25 hrs) - <del>minimum</del> Additional inspection time during normal business hours @ <del>\$122.00</del> per ½ hour	\$122158.00
<b>OE-2b2.3</b>	Additional inspection time after normal business hours @ <del>\$243.00</del> per hour	\$243316.00
<b>OE-2e2.4</b>	<i>Overtime and weekend inspections:</i> Two-hour minimum fee <del>\$486.00</del>	\$486632.00
TENTS, BOOTHS AND CANOPIES		
<b>TN-1.1</b>	<b>Tents &amp; Canopies</b>	
	Permit to operate an air-supported or temporary membrane structure including tents and canopies:	
<b>TN-1.2</b>	Tents 201 sq/ft to 499 sq/ft	\$122158.00
<b>TN-1.3</b>	Canopies or Tents 500 sq/ft. to 5000 sq/ft	\$243316.00
	Tents greater than 5000 sq/ft	\$364474.00
<b>TN-1a1.4</b>	-Inspections during normal work hours only - Additional inspection time during normal business hours @ <del>\$122.00</del> per ½ hour	\$122158.00
<b>TN-1b1.5</b>	Additional inspection time after normal business hours @ <del>\$243.00</del> per hour	\$243316.00
<b>TN1.6</b>	<i>Overtime and weekend inspections:</i> Two-hour minimum fee	\$486632.00
<b>TN-42</b>	<b>Extended Period of Use</b>	
	Permit to extend the use of a tent, canopy or air-supported structure for an additional 180 days. <b>(1 Extension of use per structure)</b>	\$243316.00

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**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2019-02)**

EXPLOSIVES		
	<b>Explosives</b> Permit to manufacture, store, handle, sell or the use of any quantity of explosives or explosive materials. (For permits regarding fireworks or pyrotechnic special effects refer to FW-1 & FW-2) <del>Up to 100 lbs</del> <del>Up to 100 lbs</del> In excess of 100 lbs	\$425553.00 \$729948.00
EX-1.1 EX-1.12		
	<b>Gunpowder Sales</b> Permit for the resale of gunpowder (inspection fees not included. Requires EX-2.4FC-15b.3) Up to 100 lbs. Over 100 lbs. -Inspection time assessed at \$122.00, per ½ hour.	\$2.00 \$10.00 \$122158.00 00
EX-2 EX-2.1 EX-2.1a2 EX-2.3		
	<b>Model Rockets Motors (sales)</b> Permit for the retail sales of model rockets.	\$122158.00
EX-3		
FIREWORKS		
	<b>Fireworks Theatrical or Set Piece</b> Permit to use fireworks, pyrotechnics inside. -Inspections during normal work hours -(2 hrs. minimum) Additional inspection time during normal business hours @ \$122.00, per ½ hour Additional inspection time after normal business hours @ \$243.00, per hour	\$486.00 \$122.00 \$243.00
FW-1.1 FW-1a1.2 FW-1b1.3		
	<b>Fireworks Aerial Display</b> Permit to use fireworks, pyrotechnics outside. -Inspections during normal work hours - (2.5 hrshr. minimum) Additional inspection time during normal business hours @ \$122.00, per ½ hour Additional inspection time after normal business hours @ \$243.00, per hour Overtime and weekend inspections: Three-hour minimum fee	\$607\$790.00 \$122158.00 \$243\$316.00 \$729948.00
FW-2.1 FW-2a2.2 FW-2b2.3 FW-2e2.4		
FLAMMABLE AND COMBUSTIBLE LIQUIDS		
	<b>Flammable/Combustible Liquids - Storage or Use</b> Permit to store, handle or the use of: Class I liquids in excess of 5 gallons - Inside Class I liquids in excess of 10 gallons - Outside Class II or Class III A liquids in excess of 25 gallons- Inside Class II or Class III A liquids in excess of 60 gallons - Outside	\$303395.00 \$425632.00 \$303395.00 \$425395.00
FL-1.1 FL-1.2 FL-1.43 FL-2.1.4		
	<b>Flammable/Combustible Liquids - (removal)</b> Permit to remove flammable or Class II combustible liquids from underground tanks by means other than an approved fixed pump.	\$303395.00
FL-32		

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**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

<b>FL-43</b>	<b>Flammable/Combustible Liquids/Plants</b> Permit to operate tank vehicles, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, or used.	\$425553.00
<b>FL-54</b>	<b>Flammable/Combustible Liquids - Out of Service Tank</b> Permit to place temporarily out of service (for more than 90 days) an underground, protected above-ground (vaulted) or aboveground flammable or combustible liquid tank.	\$607790.00
<b>FL-65</b>	<b>Flammable/Combustible Liquids - Change of Contents</b> Permit to change contents stored in a flammable or combustible liquid tank which poses a greater hazard.	\$303395.00
<b>FL-76</b>	<b>Flammable/Combustible Liquids - Manufacture</b> Permit to manufacture, process, blend, or refine flammable or combustible liquids.	\$425553.00
<b>HAZARDOUS MATERIALS</b>		
<b>HZ-1</b> <b>HZ-1.1</b> <b>HZ-1.2</b> <b>HZ-1.3</b>	<b>Hazardous Materials</b> Permit to store, transport on site, dispense, use or handle hazardous materials in amounts in excess of Table 105.6-20-5.22 (CFC) 1-5 Products 5-10 Products 11 or more Products	\$243316.00 \$607790.00 \$12151580.00
<b><del>HZEX-2.3</del></b>	<b>Semi-conductor Fabrication-Group H-5 Facility</b> Permit to store, handle or use hazardous production materials.	\$12151580.00
	<b>Model Rockets Motors (sales)</b>	
<b>ENGINE OR MOTOR VEHICLE REPAIR FACILITIES</b>		
<b>EN-1</b>	<b>Aviation Facilities</b> Permit to use Group-H or Group-S occupancies for aircraft servicing or the repair of aircraft, including aircraft fuel-servicing vehicles. Does not include permits for hot works, <del>Flammable/Combustible</del> flammable/combustible spraying operations or hazardous materials.	\$425553.00
<b>EN-2</b> <b>EN-2.1</b> <b>EN-2.2</b> <b>EN-2.3</b>	<b>Repair Garage</b> Permit to operate an engine or motor vehicle repair garage including: automotive, marine and similar fueled apparatus. 1 -4 repair bays 5 - 8 repair bays Greater than 8 repair bays	\$303395.00 \$364474.00 \$425553.00
<b>EN-3</b>	<b>Dispensing/fueling of Motor Vehicles</b> Permit for the refueling of vehicles including: automobiles, marine apparatus/watercraft and fleet motor fuel- dispensing vehicles.	\$425553.00

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**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

EN-4	<b>Tank Vehicle Dispensing</b> Permit for the fueling of motor vehicles at approved locations from a tank vehicle. <b>Also includes the limited or temporary fueling operations for special events (i.e. the fueling of watercraft from shore, piers, floats, or barges)</b>	\$243553.00
<b>PUBLIC ASSEMBLY</b>		
PA-1	<b>Public Assemblies</b> Permit to operate and maintain a place of assembly including places of worship, restaurants, dancehalls, etc. Occupancy load: 50-100 Occupancy load: 101-200 Occupancy load: 201-299 Occupancy load: 300 +	\$303395.00 \$425553.00 \$504655.00 \$607790.00
PA-1.1		
PA-1.2		
PA-1.3		
PA-1.4		
PA-2	<b>Open Flames and Candles</b> Permit for the use of open flames inside restaurants, public assemblies and/or drinking establishments	N/C with PA permit
<b>LICENSED CARE FACILITY</b>		
	<b>24 HOURS</b> <del>Permit to operate</del> <u>Inspection of a 24-hour licensed care facility such as, including:</u> Social Rehabilitation Facility, <del>RCF's</del> <u>Residential Care Facility</u> , Assisted Living, <del>RCFE's</del> <u>Residential Care Facility for the Elderly</u> , Halfway Houses, Community Correction Centers, Re-entry Centers, Treatment Programs, Work Furlough, Alcoholism or Drug Abuse Recovery/Treatment Facility, Congregate Living Health Facility, Group Homes, Immediate Care Facility, and Infant Care Facility. <del>Occupant load greater than six (6). (up to 6 non-ambulatory)</del> <del>Occupant load less than seven (7).</del>	
LC-1.1	Base Fee.	\$243\$31
LC-1.1a2	Plus \$ 4.00 per unit/occupant.	6.00
	<del>Inspection of a 24-hour</del> <u>Infant-care facility Care Facility</u> for children 2 ½ years of age and younger.	\$4.00
LC-2.1.3	Base Fee.	\$243\$16
LC-2.1.4	Plus \$ 4.00 per unit/occupant.	.00
		\$4.00
	<b>LESS THAN 24 HOURS (occupant load greater than six)</b> Permit to operate a facility such as: Adult Day Care, Adult Day Support Center, Child Day Care, Infant Day Care, Large Family Day Care Home Adult or Day Care Facility (non-amb) Plus \$4.00 per unit/occupant Adult or Child Large Family Day Care Plus \$4.00 per unit/occupant Plus \$4.00 per unit/occupant Adult or Child Day Care Center Plus \$4.00 per unit/occupant Licensed Clinic	\$243316. 00 \$4.00 \$243316. 00 \$4.00 \$243316. 00 \$4.00 \$243316. 00
LC-3		
2.1 LC-3.1a		
LC-4		
2.2 LC-4.1a2.2		
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LC-5.1a2.4		
LC-62.5		

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**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2022-02)**

SCHOOLS		
<del>SC-1</del>	<del>School (E occupancy)</del>	
	<del>To operate and maintain a school</del>	
	<del>Occupant load less than 50</del>	<del>\$303395.00</del>
<del>SC-1.1</del>	<del>Occupant load 50-149</del>	<del>\$425632.00</del>
<del>SC-1.2</del>	<del>Occupant load 150-499</del>	<del>\$504632.00</del>
<del>SC-1.3</del>	<del>Occupant load 500 or greater</del>	<del>\$607948.00</del>
<del>SC-1.4</del>		
HIGH-RISE/MID-RISE - FIRE & LIFE SYSTEM SAFETY		
<del>HR-1</del>	<del>High Rise</del>	
	<del>Inspection of a High-Rise building (State certification inspection) Pre-1974.</del>	<del>\$1,9442,528.00</del>
<del>HR-2.1</del>	<del>High Rise</del>	
<del>HR-2.1a2</del>	<del>Inspection of a Hi-Rise building (State certification inspection) Post-1974.</del>	<del>\$486632.00</del>
	<del>(\$ .005 Plus \$ .006 per sq. ft).</del>	<del>\$.005006/sq.ft.</del>
<del>HR-3.1</del>	<del>Mid-Rise</del>	
<del>HR-3.1a2</del>	<del>Inspection and test of life safety systems (e.g., smoke management) and including where such systems are installed in lieu of fire department access or when required for the mitigation of other life safety issues or requirements.</del>	<del>\$486632.00</del>
	<del>Life safety system test</del>	<del>\$.005006/sq.ft.</del>
	<del>(\$ .005 Plus \$ .006 per sq. ft).</del>	
HOSPITALS – INSTITUTION/JAILS		
<del>IN-1.1</del>	<del>Inspection of Hospitals (medical, surgical, and psychiatric) and Nursing Homes</del>	<del>\$486</del>
<del>IN-1.1a2</del>	<del>Plus \$ 4.00 per patient/bed.</del>	<del>\$632.00</del>
<del>IN-21.3</del>	<del>Inspection of Out-Patient Clinics with more than 5 patients.</del>	<del>\$4.00</del>
<del>IN-2.1a1.4</del>	<del>Inspection of Police Services Facilities (holding cells) &amp; police services facilities and DOJ Review-review (includes the approval of Evacuation &amp; Life Safety Procedures).</del>	<del>\$243316.00</del>
		<del>\$4.00</del>
<del>IN-31.5</del>	<del>Base fee</del>	<del>\$243316.00</del>
<del>IN-41.6</del>	<del>Inspection of adult and/or juvenile detention facilities.</del>	<del>\$729948.00</del>
	<del>Base fee</del>	

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**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2019-02)**

MULTI-RESIDENTIAL (hotels, motels, apartments, condominiums)		
MR-1.1 MR-1.1a2	<p><b>Motel-/Hotel</b> To inspect and maintain Inspection of a Hotel/hotel or Motel Base fee</p> <p>Plus \$ 4.00 per unit.</p> <p><b>Apartment-/Condominiums</b> To inspect and maintain Apartments/Condominiums- -Three (3) Inspection of apartments or condominiums, three, stories and Greater Base Fee of \$ 364.00</p>	<p>\$364.00</p> <p>\$4.00/unit</p>
MR-2.1a3 MR-2.1a4	<p>or more. Plus \$ 4.00 Per Unit per unit.</p> <p>To inspect and maintain an Apartments/Condominiums- -Less Inspection of apartments or condominiums, less than 3- Stories three stories. 3 – 12 units, base fee,</p>	<p>\$364.00</p> <p>\$4.00/unit</p>
MR-3.1.5 MR-4.1.6 MR-4.1a1.7 MR-5.1.8 MR-5.1a1.9	<p>13 -30 units, base fee</p> <p>Plus \$ 3.00 per unit.</p> <p>31 + Units or more units,</p> <p>base fee</p> <p>Plus \$ 4.00 per unit.</p>	<p>\$115.00</p> <p>\$158.00</p> <p>\$3.00/unit</p> <p>\$158.00</p> <p>\$4.00/unit</p>
<b>BURNING PERMIT</b>		
BP-1.111 BP-1.122 BP-1.133	<p><b>Agricultural Burn Permit -BAAQMD 5-401.1</b> Range Management.</p> <p>Open Burning: Recreational-Bonfire Permit.</p> <p>Religious Service Burn Permit.</p>	<p>\$60.75</p> <p>\$158.00</p> <p>0</p> <p>\$16.00</p>
<b>GROUP B/M OCCUPANCY INSPECTIONS</b>		
SI-1.1 SI-1a1.2	<p>Inspection of Group B/M Occupancy. (1/2 hour of inspection time)</p> <p>Additional inspection time (, per 1/2 hour increments).</p>	<p>\$158.00</p> <p>\$158.00</p>
<b>FALSE ALARMS</b>		
FA-1	<p><b>Nuisance (Repeated) False Alarms-</b> Engine company responses in excess of response, after three (3) reported false alarms within a 180-day period. (Includes: alarm sounding, water-flow alarms, and smoke or heat detectors).</p>	<p>\$47.00</p>
<b>HOURLY INSPECTION – OVERTIME -INSTRUCTIONAL RATES</b>		

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**SUBJECT: CODE ENFORCEMENT - FEE SCHEDULE (Ord. 2019-02)**

IT-1	Additional inspection or instructional time during normal business hours, @ <del>\$122.00</del> per 1/2 half hour,	\$122 158.00
OT-21.1	Additional inspection <u>time or instructional time</u> after normal business hours- @ <del>\$243.00</del> , per hour,	\$243 316.00
OT-1.2 OT-1.3	Overtime and weekend inspections; Two hour minimum fee <del>\$ 486.00</del> ,	\$486 632.00
<b><u>COPIES / INSTRUCTION COPY SERVICES</u></b>		

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**SUBJECT: CODE ENFORCEMENT – FEE SCHEDULE (Ord. 2022-02)**

CO-1.1	<del>Photocopies \$ .20 per Page</del> Letter or legal Size	<del>\$.20/page</del> \$9
CO-1.2	<del>Laserfiche Retrieval/</del> Microfilm size, per page.	<del>\$11.00</del> \$11.00
CO-2.1a1.3	<del>Minimum \$9.00 Per ¼ Hour</del> fee, provides ¼ hour.	<del>\$.20/page</del> \$9.00
CO-3.1.4	<del>Additional time, per ¼ hour.</del> Plus \$.20 Per Page-	<del>—</del> \$486
CO-3.1a1.5	<del>per page. Copies</del> of Photos: \$9.00-	<del>\$11.00</del> \$243.00
CO-4.1a1.6	<del>Per ¼ Hour Fee,</del> per ¼ hour. Plus Actual Cost actual cost of Photos: Instructional Services (2 Hour Min. @ \$486.00) Plus \$243.00 Per Hour Over 2 Hours photos.	

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- Inspection fees are based on **\$243316.00 per hour during normal business hours.**
- **Normal business hours are between 0900hrs and 1700hrs, Monday – Friday.**
- Inspection and/or permit fees will be assessed at the time of the primary inspection.
- All inspection/permit fees include one (1) primary and one (1) re-inspection, unless otherwise noted.
- Occupancies requiring three (3) or more inspections for compliance will be assessed an additional **\$243316.00 fee for each inspection.**

**Authority**

Health & Safety Code: §§ 12101, 12640, 13109, 13113, 13116, 13131.5, 13143.2 (b), (c), (d), (e), 13143.9, 13145, 13146(a)(1)(b), (c), (e), 13146.1, 13146.2 (a), (b), 13146.3, 13916, 13235, 13862, 13869, 13869.7, 13875, 13874, 17921, 17948, 17962  
 Government Code: §§ 6103.7, 6253(b)  
 California Fire Code: §§ 101.1, 101.2, 103.1, 103.2, 103.3, 105.1, 105.4, 901.2  
 Title 19, CCR: §§ 1.12, 3.28, 982, 1565.1, 1033, 1034, and 1035.  
 Fire District Ordinance No. 2019-0137.

NOTE: Fees waived for Non-Profit Agencies and Governmental Agencies.

# Incident Type Count Report

Date Range: From 10/1/2022 To 10/31/2022

Selected Station(s): All

<u>Incident Type</u>	<u>Description</u>	<u>Count</u>	
<b>Station:</b>			
Incident Type is blanks		76	25.00%
<b>Total - incident type left blank</b>		<b>76</b>	<b>100.00%</b>
<b>Total for Station</b>		<b>76</b>	<b>25.00%</b>
<b>Station: 75</b>			
100 - Fire, other		1	0.33%
111 - Building fire		1	0.33%
131 - Passenger vehicle fire		1	0.33%
<b>Total - Fires</b>		<b>3</b>	<b>2.97%</b>
321 - EMS call, excluding vehicle accident with injury		59	19.41%
322 - Vehicle accident with injuries		6	1.97%
323 - Motor vehicle/pedestrian accident (MV Ped)		1	0.33%
<b>Total - Rescue &amp; Emergency Medical Service Incidents</b>		<b>66</b>	<b>65.35%</b>
400 - Hazardous condition, other		2	0.66%
412 - Gas leak (natural gas or LPG)		1	0.33%
<b>Total - Hazardous Conditions (No fire)</b>		<b>3</b>	<b>2.97%</b>
542 - Animal rescue		1	0.33%
550 - Public service assistance, other		1	0.33%
552 - Police matter		1	0.33%
554 - Assist invalid		8	2.63%
<b>Total - Service Call</b>		<b>11</b>	<b>10.89%</b>
611 - Dispatched & cancelled en route		13	4.28%
651 - Smoke scare, odor of smoke		1	0.33%
6610 - EMS call cancelled		1	0.33%
<b>Total - Good Intent Call</b>		<b>15</b>	<b>14.85%</b>
700 - False alarm or false call, other		2	0.66%
743 - Smoke detector activation, no fire - unintentional		1	0.33%
<b>Total - Fals Alarm &amp; False Call</b>		<b>3</b>	<b>2.97%</b>
<b>Total for Station</b>		<b>101</b>	<b>33.22%</b>
<b>Station: 76</b>			
115 - Incinerator overload or malfunction, fire confined		1	0.33%
118 - Trash or rubbish fire, contained		1	0.33%
131 - Passenger vehicle fire		3	0.99%
<b>Total - Fires</b>		<b>5</b>	<b>3.97%</b>
321 - EMS call, excluding vehicle accident with injury		71	23.36%
322 - Vehicle accident with injuries		4	1.32%
324 - Motor vehicle accident with no injuries		1	0.33%
<b>Total - Rescue &amp; Emergency Medical Service Incidents</b>		<b>76</b>	<b>60.32%</b>
400 - Hazardous condition, other		1	0.33%
4630 - Vehicle accident, Non Injury		1	0.33%

**Incident**

<b><u>Type</u></b>	<b><u>Description</u></b>	<b><u>Count</u></b>	
<b><u>Station: 76 - (Continued)</u></b>			
<b>Total - Hazardous Conditions (No fire)</b>		<b>2</b>	<b>1.59%</b>
511 - Lock-out		1	0.33%
5410 - Snake problem		1	0.33%
550 - Public service assistance, other		1	0.33%
553 - Public service		1	0.33%
554 - Assist invalid		5	1.64%
<b>Total - Service Call</b>		<b>9</b>	<b>7.14%</b>
611 - Dispatched & cancelled en route		17	5.59%
621 - Wrong location		1	0.33%
651 - Smoke scare, odor of smoke		5	1.64%
<b>Total - Good Intent Call</b>		<b>23</b>	<b>18.25%</b>
700 - False alarm or false call, other		2	0.66%
735 - Alarm system sounded due to malfunction		1	0.33%
736 - CO detector activation due to malfunction		1	0.33%
740 - Unintentional transmission of alarm, other		4	1.32%
743 - Smoke detector activation, no fire - unintentional		2	0.66%
744 - Detector activation, no fire - unintentional		1	0.33%
<b>Total - Fals Alarm &amp; False Call</b>		<b>11</b>	<b>8.73%</b>
<b>Total for Station</b>		<b>126</b>	<b>41.45%</b>
<b><u>Station: MA</u></b>			
112 - Fires in structures other than in a building		1	0.33%
<b>Total - Fires</b>		<b>1</b>	<b>100.00%</b>
<b>Total for Station</b>		<b>1</b>	<b>0.33%</b>
		<b>304</b>	<b>100.00%</b>