

NORTH COUNTY FIRE PROTECTION DISTRICT

330 S. Main Avenue • Fallbrook, California 92028-2938 • Phone: (760) 723-2005 • Fax: (760) 723-2072 • Web: www.ncfire.org

BOARD OF DIRECTORS

CINDY ACOSTA
JEFFERY EGKAN
KENNETH E. MUNSON
ROSS L. PIKE
JOHN VAN DOORN

KEITH MCREYNOLDS - Fire Chief/CEO - kmcreynolds@ncfire.org
ROBERT H. JAMES - District Counsel - roberthjameslaw@gmail.com
MAVIS CANPINAR - EXECUTIVE ASSISTANT/BOARD CLERK - mavis@ncfire.org

TO: BOARD OF DIRECTORS
FROM: KEITH MCREYNOLDS, FIRE CHIEF/CEO
SUBJECT: BOARD MEETING PACKAGE
DATE: October 25, 2022

Enclosed is your Board package for the Regular October Board Meeting. We have tried to include the information you will need to effectively consider and act on agenda items. The Board meeting will be held at the regular meeting venue at **FALLBROOK PUBLIC UTILITY DISTRICT, 990 EAST MISSION ROAD, FALLBROOK, CALIFORNIA.**

Please note this month's meeting is scheduled for Tuesday, October 25, 2022, beginning at 4:00 p.m.

It is our goal to be prepared to respond accurately to Board questions and concerns. You can help us achieve this goal by contacting me prior to the Board meeting with your questions and concerns. This will allow time for the Staff and me to provide the appropriate information for review at the Board meeting.

To ensure a quorum is present, please call Loren in advance of the meeting if you will be unable to attend. She may be reached at (760) 723-2012.

Respectfully,



Keith McReynolds
Fire Chief/CEO



PROUDLY SERVING THE COMMUNITIES OF FALLBROOK, BONSALE AND RAINBOW

DUTY ~ INTEGRITY ~ RESPECT



NORTH COUNTY FIRE PROTECTION DISTRICT

AGENDA FOR REGULAR BOARD MEETING OCTOBER 25, 2022 - 4:00 p.m.

The October 25, 2022 meeting will be available via Zoom. The public may attend remotely using either:

The Zoom app, [Zoom website (<https://zoom.us/>)] [Meeting ID: 870 1784 6503; Passcode: 631628] at <https://us06web.zoom.us/j/87017846503?pwd=ekFORGt1Mm4vWXgrRFpXbUIPUFImdz09> or
Dial by your location: +1 669 900 6833 US (San Jose); Meeting ID: 870 1784 6503; Passcode: 631628

The public may provide comments in advance or real-time by emailing ncfboardcomments@ncfire.org.
E-mailed comments received will be read into the record by Staff.

ROLL CALL
MOMENT OF SILENCE/INVOCATION (by request)
PLEDGE OF ALLEGIANCE

FALLBROOK PUBLIC UTILITY DISTRICT
990 EAST MISSION ROAD
FALLBROOK CALIFORNIA

PUBLIC ACTIVITIES AGENDA

For those joining us for the Public Activities Agenda, please feel free to depart at the close of the agenda. We invite you to stay for the remainder of the business meeting.

1. **PUBLIC COMMENT — PRESIDENT EGKAN** (pgs. 5-6)
Standing Item: Members of the Public may directly address the Board of Directors on items of interest to the Public provided no action will be taken on non-agenda items. The Presiding Officer may limit comments to three minutes per speaker (Board of Directors Operations Policy Elections, Officers and Terms SOG § 4.2.6.3.).
-
2. **CHALLENGE COIN AWARD – CHIEF McREYNOLDS** (pgs. 7-8)
Recurring Item: Mr. Michel is receiving Challenge Coin for his assistance with a vegetation fire.
-
3. **VALOR AWARDS – CHIEF McREYNOLDS** (pgs. 9-10)
New Item: To recognize employees for their valor in rendering assistance.
-

ACTION AGENDA

CONSENT ITEMS:

All items listed under the Consent Items are considered routine and will be enacted in one motion. There will be no separate discussion of these items prior to the Board action on the motion, unless members of the Board, Staff or public request specific items be removed from the Consent Agenda.

4. **APPROVE REGULAR BOARD MEETING MINUTES, SEPTEMBER 27, 2022** (pgs.11-16)
Standing item: Review and approve minutes from September 27, 2022 meeting as presented.
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5. **APPROVE SPECIAL BOARD MEETING MINUTES, OCTOBER 5, 2022** (pgs. 17-18)
Standing item: Review and approve minutes from October meeting as presented.
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6. **REVIEW AND ACCEPT FINANCIAL REPORT FOR SEPTEMBER 2022** (pgs. 19-28)
Standing Item: Review and Accept Financial Report for September as presented.
-
7. **REVIEW AND ACCEPT POLICIES & PROCEDURES:** (pgs. 29-42)
Standing Item:
 1. **Administration – Business Administration – Payroll and Benefits – Bilingual Pay:** New policy outlining the requirements and processing of eligibility and payment.
 2. **Administration – Business Administration – Payroll and Benefits – Payroll Processing:** Housekeeping to bring policy in line with actual practice.
 3. **Administration – Business Administration – Payroll and Benefits – Single Role EMS Personnel Compensation:** Housekeeping to bring policy in line with actual practice.
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Note: The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied the benefits of, District business. If you need assistance to participate in this meeting, please contact the District Office 72 hours prior to the meeting at (760) 723-2012.



AGENDA FOR REGULAR BOARD MEETING

OCTOBER 25, 2022

PAGE 2 OF 3

8. **CUSTOMER SATISFACTION SURVEY SATISFACTION PROGRAM, 2022 – 3RD QUARTER RESULTS – DFC MAHR AND CHIEF McREYNOLDS** (pgs. 43-50)
- Quarterly Report: Report demonstrates 26% of surveys were returned; 94% of which were in the 'excellent' category.

ACTION ITEMS:

All items listed under the Action Items Agenda will be presented and discussed prior to the Board taking action on any matter. Time Certain Items will commence at the time announced in the Agenda or as soon thereafter as such matter can be heard.

9. **APPROVE MEETING SCHEDULE AND PLACE FOR NORTH COUNTY FIRE PROTECTION DISTRICT BOARD MEETING FOR THE YEAR 2023 – CHIEF McREYNOLDS AND BC CANPINAR** (pgs. 51-52)
- Annual Item: Review and approve new meeting schedule for 2023.
10. **PUBLIC HEARING DATE/TIME CERTAIN FOR OCTOBER 25, 2022 (4:15 P.M.) – FOR ADOPTION OF 2023 CALIFORNIA FIRE CODE WITH CERTAIN AMENDMENTS, ADDITIONS AND DELETIONS – FM FIERI AND CHIEF McREYNOLDS** (pgs. 53-150)
- Recurring Item: Public Hearings for Second reading of Fire Code, which includes amendments, additions and deletions for local rules and conditions.
11. **NORTH ZONE BLS AMBULANCE DEPLOYMENT – DFC MAHR AND CHIEF McREYNOLDS** (pgs. 151-52)
- Recurring Item: request the Board authorize continued deployment of a BLS ambulance to the North Zone for an additional twelve (12) months.
12. **APPROVE RESOLUTION 2022-21 ADOPTING AN UPDATED PAY SCHEDULE – FM JUUL AND CHIEF McREYNOLDS** (pgs. 152-56)
- Recurring Item: Review and approve Resolution 2022-21 adopting updated Pay Schedule document as required by California Code of Regulations §570.5 and which is being amended due to current pay rate adjustments.
13. **SOLE SOURCE VEHICLE PURCHASE – DFC MAHR AND CHIEF McREYNOLDS** (pgs. 157-60)
- New Item: Review and approve the sole source purchase of a 2022 fleet service vehicle.
14. **COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) APPLICATION – D/C MACMILLAN AND CHIEF McREYNOLDS** (pgs. 161-64)
- New Item: Review and approve Resolution 2022-22 for a County of San Diego Housing and Community Development Services Community Development Block Grant (CDBG) application.
15. **REVIEW AND APPROVE STATION 2 RENOVATION CHANGE ORDER — CHIEF McREYNOLDS** (pgs. 165-66)
- New Item: Review and approve an expenditure for a change order at Station 2.

DISCUSSION AGENDA

No action shall be undertaken on any Discussion item. The Board may: acknowledge receipt of the information or report and make comments; refer the matter to Staff for further study or report; or refer the matter to a future agenda.

16. **There are no Discussion Items for the October 25, 2022 Board meeting.** (pgs. 167-68)

STANDING DISCUSSION ITEMS:

All items listed under the Standing Discussion Items are presented every meeting.

- **LEGAL COUNSEL REPORT:** (pgs. 169-70)
 - "City Clerk and Board Secretary Roadmap"



AGENDA FOR REGULAR BOARD MEETING

OCTOBER 25, 2022

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- **WRITTEN COMMUNICATION** (pgs. 171-72)
 - **BOARD RECOGNITION PROGRAM**
- **NEWS ARTICLES** (pgs. 173-90)
- **COMMENTS/QUESTIONS:** (pgs. 191-92)
- **STAFF:**
 - Chief McReynolds
 - Other Staff
- **BOARD**
- **BARGAINING GROUPS**
- **PUBLIC COMMENT**

CLOSED SESSION

The Board will enter closed session to discuss items as outlined herein. As provided in the Government Code, the public will not be present during these discussions. At the end of the Closed Session, the Board shall publicly report any action taken in Closed Session and the vote or abstention on that action of every member present) in accordance with Government Code § 54950 ET. seq.

- CS-1. **ANNOUNCEMENT — PRESIDENT EGKAN:** (pgs. 193-94)
 - An announcement regarding the items to be discussed in Closed Session will be made prior to the commencement of Closed Session.
- CS-2. **EMPLOYMENT OF PUBLIC EMPLOYEE – GOVERNMENT CODE §54957 (B) – CHIEF McREYNOLDS:**
 - EXECUTIVE ASSISTANT/BOARD SECRETARY
- CS-3. **EMPLOYMENT OF PUBLIC EMPLOYEE – GOVERNMENT CODE §54957 (B) – CHIEF McREYNOLDS:**
 - DISTRICT COUNSEL
- CS-4. **REPORT FROM CLOSED SESSION — PRESIDENT EGKAN:**

ADJOURNMENT

SCHEDULED MEETINGS

The next Board meeting is Tuesday, **December 6, 2022** at 8:00 a.m. at FPU D for educational training.

CERTIFICATION OF AGENDA POSTING

"I certify that this Agenda was posted in accordance with the provisions of the Government Code § 54950 et. seq. The posting locations were: [1] the entrance of North County Fire Protection District Administrative Offices, [2] Fallbrook Public Utility District Administrative Offices and [3] the Roy Noon Meeting Hall; [4] District's website at <http://www.ncfire.org>. The Agenda was also available for review at the Office of the Board Clerk, located at located at 330 S. Main Avenue, Fallbrook (760) 723-2012. Materials related to an item on this Agenda submitted to the District after distribution of the agenda packet, are available for public inspection in the Office of the Board Clerk, during normal business hours or may be found on the District website, subject to the Staff's ability to post the documents before the meeting. The date of posting was **October 20, 2022.**"

Board Clerk Mavis Canpinar:

Mavis Canpinar

Date: October 20, 2022



**NORTH COUNTY FIRE
PROTECTION DISTRICT
FIRE CHIEF/CEO**

TO: BOARD OF DIRECTORS
FROM: KEITH MCREYNOLDS, FIRE CHIEF/CEO
DATE: OCTOBER 25, 2022
SUBJECT: PUBLIC COMMENT

PUBLIC COMMENT:

- 1. Members of the Public may directly address the Board of Directors on items of interest to the Public provided no action will be taken on non-agenda items. The Board President may limit comments to three minutes per speaker (Board of Directors Operations – Elections, Officers and Terms SOG § 4.2.6.3).*

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**NORTH COUNTY FIRE
PROTECTION DISTRICT
PUBLIC RECOGNITION PROGRAM**

TO: BOARD OF DIRECTORS
FROM: CAPTAIN HARRINGTON AND CHIEF McREYNOLDS
DATE: OCTOBER 25, 2022
SUBJECT: CHALLENGE COIN AWARD

PUBLIC AGENDA

BACKGROUND:

North County Fire Protection District has created a Recognition Program for members of the community who go above and beyond to assist the organization and/or their fellow townspeople in times of need. I recommend this citizen to receive our NCF community challenge coin for assisting the fire department by appropriately reporting the incident to North Comm on County Call, providing an accurate location, knocking down the fire with a fire extinguisher prior to our arrival, and blocking the scene with his county vehicle to provide for firefighter safety.

SUMMARY:

Incident Number - 2022-070575
Date and Time - 09/01/2022 @ 11:33:35
Incident Type – Vegetation Fire

Near the beginning of a ten-day long heat wave, with weather of: 95°, 33% relative humidity, and winds out of the southwest at 5-10 mph, Mr. Michel encountered a vehicle that appeared to be on fire located on the right hand shoulder of westbound Highway 76. He utilized his county issued 800 MHz radio to contact North Comm on County Call and report the fire. Mr. Michel provided a succinct, accurate report to North Comm resulting in a timely dispatch of resources to the area Calle De La Vuelta and SR-76 and thus preventing further spread of the fire. He then recognized that the vegetation was on fire, and provided a concise update to North Comm.

Mr. Michel positioned his County Roads utility truck to block traffic and provide for scene safety. While crews were donning their personal protective equipment, Mr. Michel, utilized the fire extinguisher from his truck to knock down the fire. He also remained at the scene and provided information to the fire investigator.

Our community has experienced significant fires that have impacted so many lives. Its actions, like the ones taken by Mr. Michel, that make a tremendous difference in our community.

Carlos V. Michel
Road Crew Supervisor – Fallbrook Station
Work – (760)758-0171
Cell – (619)540-1196
Carlos.Michel@sdcounty.ca.gov

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**NORTH COUNTY FIRE
PROTECTION DISTRICT
TRAINING DIVISION**

TO: BOARD OF DIRECTORS
FROM: FIRE CHIEF KEITH McREYNOLDS
DATE: 10/25/2022
SUBJECT: VALOR AWARDS

PUBLIC AGENDA

SUMMARY:

On April 16, 2022, Engineer Bruce Moore suffered a cardiac emergency while on duty at Fire Station #3. His crew that day was Captain Mike Benoit and FF/PM Josh Kortekaas. Both crew members leapt into action and rapidly started life saving rescue efforts while at the same time requesting additional assistance from the dispatch center. NCFPD M114 arrived with crew members PM Gabe Saldana and EMT Freddy Avila. Engineer Moore was transferred to the ambulance and was transported to Palomar Medical Center where hospital staff continued the excellent medical care.

Captain Mike Benoit, FF/PM Josh Kortekaas, PM Gabe Saldana and EMT Freddy Avila all displayed an amazing amount of courage and composure when faced with saving one of our own.

SUMMARY:

On February 20, 2022, Capt. Joey Bradshaw and his family were camping in Palm Springs. While swimming at the campground pool, Capt. Bradshaw heard screams and several people in his group yelled for him. Capt. Bradshaw ran over to another pool to find a young child on the pool deck unconscious and not breathing. Capt. Bradshaw administered CPR and within a few minutes the child began breathing on his own. Capt. Bradshaw remained with the child until law enforcement and the fire department arrived. Due to Capt. Bradshaw's quick life-saving efforts, the child made a full recovery from the traumatic episode.

Thank you, Capt. Bradshaw, for upholding our values on and off the job.

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1 **September 27, 2022**

2 **REGULAR MEETING OF THE BOARD OF DIRECTORS OF**
3 **THE NORTH COUNTY FIRE PROTECTION DISTRICT**

4 Vice President Acosta called the meeting to order at 4:01 p.m.

5 **A MOMENT OF SILENCE WAS OBSERVED.**

6 **ALL RECITED THE PLEDGE OF ALLEGIANCE.**

7 **ROLL CALL:**

8 **Present:** Directors Acosta, Munson, Pike and Van Doorn.

9 **Absent:** Director Egkan

10 **Staff Present:** Fire Chief/CEO McReynolds, Attorney James and Board Secretary Stephen-
11 Porter. In the audience were: DFC Mahr, D/C MacMillan, B/C Mann, FM Fieri, FM Juul and
12 members of the public and Association.

13
14 **PUBLIC ACTIVITIES AGENDA**

15 1. **PUBLIC COMMENT:** Vice President Acosta addressed the audience and inquired
16 whether there were any public comments regarding items not on the Agenda. There being
17 no comments, the Public Comment Section was closed.

18 2. **CHALLENGE COIN AWARD — D/C MACMILLAN AND CHIEF McREYNOLDS:** Tabled since the
19 individual could not attend.

20 **ACTION AGENDA**

21 **CONSENT ITEMS:**

22 3. **REVIEW AND ACCEPT REGULAR BOARD MEETING MINUTES FOR SEPTEMBER 27, 2022**

23 4. **REVIEW AND ACCEPT SPECIAL BOARD MEETING MINUTES FOR OCTOBER 5, 2022**

24 5. **REVIEW AND ACCEPT FINANCIAL REPORT FOR SEPTEMBER 2022**

25 6. **REVIEW AND ACCEPT POLICIES & PROCEDURES**

26 7. **MONTHLY OPERATIONS ACTIVITY REPORT – AUGUST 2022**

27 Vice President Acosta inquired whether there were any questions on Consent Items 3-7.
28 There being no discussion, Vice President Acosta asked for a motion to approve the Consent

29 Agenda. On a motion by Director Munson, seconded by Director van Doorn the motion to
30 approve the Consent Agenda as presented passed unanimously.

31 **ACTION ITEMS:**

32 8. **REVIEW AND APPROVE RESOLUTION 2022-19 ADOPTING AN UPDATED PAY SCHEDULE – FM**

33 **JUUL AND CHIEF McREYNOLDS:** Chief McReynolds presented Resolution 2022-19 to the Board
34 noting that information regarding single role increases would be included in the Resolution.
35 On a motion by Director Pike, seconded by Director van Doorn the motion to approve
36 Resolution 2022-19 passed unanimously.

37 9. **PUBLIC HEARING DATE/TIME CERTAIN SEPTEMBER 27, 2022 (4:15 P.M.): REVIEW AND**
38 **APPROVE FINAL BUDGET FOR FY 2022/2023 AND ADOPTION OF RESOLUTION 2022-20 – FIM JUUL**

39 **AND CHIEF McREYNOLDS:** FM Juul presented the Final Budget and Resolution 2022-20 to the
40 Board for review. She noted the District realized a 4.79% increase in last year's property tax
41 funding over the previous year. Finance budgeted an increase of \$775,927, which
42 represents a 4.5% increase from actual FY21/22 to budget FY22/23. The balance of increase
43 in revenue is directly related to increasing property tax. The increases Expenses occurred
44 in the following areas over last year's Budget is a direct reflection of these factors: Personnel
45 – Increase reflects the 4.67% salary adjustment, along with an additional \$330,000. With
46 those changes, it directly reflects the increase in retirement and other associated benefits;
47 Department 101 – With the pending retirement of the Board Secretary legal fees are
48 anticipated to rise; Department 102 – Increase directly related to Admin building
49 improvements; Department 104 – Decrease in property/liability insurance; Department 105
50 – Increase due to the buy in of the new GEMT program; and Facility and CIP – The Facility
51 plan reflects the ongoing project at Station 2 and Station 3. The Capital Improvement Plan
52 (CIP) reflects purchasing new station alerting as well as new apparatus and equipment. On
53 a motion by Director Munson, seconded by Director van Doorn the motion to approve the
54 FY 22-23 Final Budget and Resolution 2022-20 passed unanimously.

55 10. **PUBLIC HEARING DATE/TIME CERTAIN FOR SEPTEMBER 27 (4:30 P.M.) AND OCTOBER 22,**
56 **2022 (4:15 P.M.) — FOR ADOPTION OF 2022 CALIFORNIA FIRE CODE WITH CERTAIN AMENDMENTS,**
57 **ADDITIONS AND DELETIONS — FM FIERI AND CHIEF McREYNOLDS:** Vice President Acosta

58 opened the Hearing and asked if there were questions regarding the matter. As there was
59 no discussion, the hearing time was closed. Vice President Acosta requested a motion to
60 waive the reading of the ordinance. On a motion by Director Pike, seconded by Director van
61 Doorn, the motion to waive the reading passed unanimously. F/M Fieri presented the
62 Consolidated Code to the Board noting there are thirteen districts that collaborated on the
63 changes and the effort is to make the code session uniform across the organizations. Most
64 of the changes are general regarding the District matters. He noted there were many
65 housekeeping issues that were also updated. There is no vote this meeting, it will be
66 presented at the next meeting for final approval.

68 **DISCUSSION AGENDA**

69 **11. DISCUSSION ON PUBLIC AGENCY RETIREMENT SERVICES (PARS) SECTION 115 POST-**
70 **EMPLOYMENT BENEFIT TRUST IGD – FM JUUL AND CHIEF McREYNOLDS:** Chief McReynolds
71 presented the concept of the Section 115 Trust to the Board, noting that FM Juul would be
72 the individual administering the Program for the District. PARS will provide flexibility to the
73 District in the selection of the investment strategy for its funds in the Trust, giving the District
74 control on target yield and level of risk on its investments. Working with the representative
75 from Asset Allocation Strategies, a selection of options identified and discussed. FM Juul
76 will be working with them on securing the investments. No further action required at this
77 time, discussion only.

78 **STANDING DISCUSSION ITEMS:**

79 ● **LEGAL COUNSEL REPORT:** Counsel James presented his report “Governor
80 Newsom Signs Senate Bill 1100 into Law, Amending the Brown Act to Add a Provision
81 Addressing Public Decorum Standards at Open Meetings.” Brief discussion ensued. This is
82 informational only, no action required.

83 ● **WRITTEN COMMUNICATIONS:** No discussion regarding the items. Informational
84 only, no action required.

85 ● **BOARD RECOGNITION PROGRAM**

86 ● **NEWS ARTICLES:** No discussion ensued regarding articles. This is informational

87 only, no action required.

88 ● **COMMENTS:**

89 ● **STAFF REPORTS/UPDATES:**

90 ● **KEITH McREYNOLDS, FIRE CHIEF/CEO:** Chief McReynolds updated the Board regarding
91 the renovations at Station 2. He invited Board members to stop in and see the changes. He
92 noted Erikson-Hall is close to releasing the RFQ FOR Station 3. Chief McReynolds noted
93 that SB450 regarding funding for fire districts was on the Governor's desk for approval. The
94 District is now sending sympathy and service cards in Spanish. The 24-hour BLS ambulance
95 was initiated. Informational only, no further action required.

96 ● **CHIEF OFFICERS AND OTHER STAFF:** **DFC MAHR:** DFC Mahr updated the Board on
97 changes in human resources, noting that the District is busy with retirements and
98 corresponding position fulfillment. **D/C MACMILLAN:** D/C MacMillan updated the Board on
99 the construction projects. The Staff will be participating in Trench Rescue Training with the
100 rest of the Zone and in November, training on Confined Space. In October, the public
101 outreach will include going out to K-2 schools for education and other events are being set
102 up. **F/M FIERI:** F/M Fieri noted that plan checks are being accomplished at a 3-a-day rate,
103 with most being remodels and ADUs. He discussed the impact on the District from AB 38,
104 with the District doing about one per day. There are two active investigations and one arrest.
105 He invited the Board to attend the Open House for October 15th. **MSO MURPHY:** MSO
106 Murphy updated the Board on changes in the GEMT program and auditing matters.

107 ● **BOARD:** **VICE PRESIDENT ACOSTA:** Vice President Acosta thanked the District for
108 obtaining the cards in Spanish. **DIRECTOR VAN DOORN:** Director van Doorn thanked the Staff
109 on the recent fire management with Cal Fire and the air resources.

110 ● **BARGAINING GROUPS:** No comments.

111 ● **PUBLIC COMMENT:** No comments.

112
113 **CLOSED SESSION**

114 ● **OPENING CLOSED SESSION:**

115 At 4:55 p.m., Vice President Acosta inquired whether there was a motion to adjourn to Closed

116 Session. There being no objection, Vice President Acosta read the items to be discussed in
117 Closed Session and the Open Session was closed. A short break ensued after the reading
118 of the Closed Session Items. At 5:00 p.m. the Board entered Closed Session to hear:

119 CS-1. **ANNOUNCEMENT — VICE PRESIDENT ACOSTA:** An announcement regarding the items
120 to be discussed in Closed Session will be made prior to the commencement of Closed
121 Session.

122 CS-2. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE § 54957.6 — MANAGEMENT**
123 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS**

124 CS-3. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE § 54957.6 — NON-SAFETY**
125 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS**

126 CS-4. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE § 54957.6 — SAFETY**
127 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS**

128 CS-5. **EVALUATION OF PERFORMANCE – GOVERNMENT CODE § 54957 – FIRE CHIEF/CEO**

129 CS-6. **REPORT FROM CLOSED SESSION — VICE PRESIDENT ACOSTA**

130 ● **REOPENING OPEN SESSION:**

131 On a motion by Director van Doorn, which was seconded by Director Pike, which passed
132 unanimously, the Board returned Open Session at 5:20 p.m. the following items were
133 reported out to the public:

134 CS-2. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE § 54957.6 — MANAGEMENT**
135 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS:** No reportable action.

136 CS-3. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE § 54957.6 — NON-SAFETY**
137 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS:** No reportable action.

138 CS-4. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE § 54957.6 — SAFETY**
139 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS:** No reportable action.

140 CS-5. **EVALUATION OF PERFORMANCE – GOVERNMENT CODE § 54957 – FIRE CHIEF/CEO:** No
141 reportable action.

142 12. **REVIEW AND APPROVE EMPLOYMENT CONTRACT AND EXECUTIVE COMPENSATION FOR CHIEF**
143 **McREYNOLDS — DISTRICT COUNSEL JAMES:** On motion by Director Munson, seconded by

144 Director van Doorn, the Board approved Chief McReynolds contract renewal and salary of
145 \$230,000. per year, retro to July 1, 2022. President Egkan is authorized to sign the contract.

146 **ADJOURNMENT**

147 A motion was made at 5:33 p.m. by Director Munson, seconded by Director Pike to adjourn
148 the meeting and reconvene on October 25, 2022, at 4:00 p.m., which motion carried
149 unanimously.

150 Respectfully submitted,

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153 Loren Stephen-Porter

154 Board Secretary

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156 Minutes approved at the Board of Director's Meeting on: _____ October 25,
157 2022

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1 **October 5, 2022**

2 **SPECIAL MEETING OF THE BOARD OF DIRECTORS OF**
3 **THE NORTH COUNTY FIRE PROTECTION DISTRICT**

4 President Egkan called the meeting to order at 6:01 p.m.

5 **ALL RECITED THE PLEDGE OF ALLEGIANCE.**

6 **ROLL CALL:**

7 **Present:** Directors Acosta, Egkan, Munson, Pike and Van Doorn.

8 **Absent:** None.

9 **Staff Present:** Fire Chief/CEO McReynolds, Attorney James and Board Secretary Stephen-
10 Porter, Board Clerk Canpinar and FM Juul.

11
12 **CLOSED SESSION**

13 **• OPENING CLOSED SESSION:**

14 At 6:05 p.m., President Egkan inquired whether there was a motion to adjourn to Closed
15 Session. On a motion by Director Pike and seconded by Vice President Acosta, the motion
16 to enter Closed Session passed unanimously. President Egkan read the items to be
17 discussed in Closed Session and the Open Session was closed. At 6:06 p.m. the Board
18 entered Closed Session to hear:

19 CS-1. **ANNOUNCEMENT — PRESIDENT EGKAN:** An announcement regarding the items to be
20 discussed in Closed Session will be made prior to the commencement of Closed Session.

21 CS-2. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE §54957.6 — MANAGEMENT**
22 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS**

23 CS-3. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE §54957.6 — NON-SAFETY**
24 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS**

25 CS-4. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE §54957.6 — SAFETY**
26 **GROUP NEGOTIATIONS — CHIEF McREYNOLDS**

27 CS-5. **REPORT FROM CLOSED SESSION**

28 **///**

29 **///**

30 • **REOPENING OPEN SESSION:**

31 On a motion by Director Pike, which was seconded by Vice President Acosta, the motion to
32 return to Open Session passed unanimously. The Board returned Open Session at 6:37
33 p.m. The following items were reported out to the public:

34 CS-2. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE §54957.6 — MANAGEMENT**
35 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS:** On a motion by Director Munson, seconded by
36 Vice President Acosta, the Board unanimously approved the Management Group MOU as
37 presented.

38 CS-3. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE §54957.6 — NON-SAFETY**
39 **GROUP NEGOTIATIONS – CHIEF McREYNOLDS:** On a motion by Director Munson, seconded by
40 Vice President Acosta, the Board unanimously approved the Non-Safety Group MOU as
41 presented.

42 CS-4. **CONFERENCE WITH LABOR NEGOTIATOR – GOVERNMENT CODE §54957.6 — SAFETY**
43 **GROUP NEGOTIATIONS — CHIEF McREYNOLDS:** On a motion by Director Munson, seconded by
44 Vice President Acosta, the Board unanimously approved the Safety Group MOU as
45 presented.

46 **ADJOURNMENT**

47 A motion was made at 6:40 p.m. by Director Van Doorn, seconded by Director Pike to
48 adjourn the meeting and reconvene on October 25, 2022, at 4:00 p.m., which motion carried
49 unanimously.

50 Respectfully submitted,

51 

52
53 Loren Stephen-Porter

54 Board Secretary

55 Minutes approved at the Board of Director's Meeting on:

October 25, 2022



**NORTH COUNTY FIRE
PROTECTION DISTRICT
ADMINISTRATION - BUDGET & FINANCE**

TO: BOARD OF DIRECTORS
FROM: FM CHERIE JUUL AND CHIEF McREYNOLDS
DATE: OCTOBER 25, 2022
SUBJECT: REVENUE & EXPENDITURES AS OF SEPTEMBER 30, 2022 (25%)

| Revenue Sources | Budgeted | Collected | Over/Under | % of Budget |
|---|-------------------|--------------------|---------------------|--------------------|
| Property Taxes - FBK | 18,018,748 | 376,607 | (17,642,141) | 2% |
| Property Taxes - RNBW | 391,094 | 8,135 | (382,959) | 2% |
| Ambulance and Collections | 3,000,000 | 818,595 | (2,181,405) | 27% |
| GEMT-State Supplement | - | - | - | 0% |
| Prevention Fees | 218,700 | 36,965 | (181,735) | 17% |
| Tower Lease Agreements | 25,200 | 3,570 | (21,630) | 14% |
| Other Revenue Sources | - | 6,173 | 6,173 | 0% |
| Interest | 45,000 | 6,746 | (38,254) | 15% |
| Weed Abatement/Mowing Reimbursement | 9,000 | - | (9,000) | 0% |
| Cost Recovery | 50,000 | 22,884 | (27,116) | 46% |
| Inspection Fee (Fire Prevention) | - | 5,469 | 5,469 | 0% |
| Fallbrook Healthcare District | 82,500 | - | (82,500) | 0% |
| Community Facilities District (CFD) | 175,000 | - | (175,000) | 0% |
| Strike Team Reimbursements | 17,240 | 22,716 | 5,476 | 132% |
| Other Reimbursements | 7,783 | 8,508 | 725 | 109% |
| Mitigation Fees & Interest - FBK | 541,200 | - | (541,200) | 0% |
| Donations & Grants | - | 151,241 | 151,241 | 0% |
| Annexation fees (Meadowood) | - | - | - | |
| Transfers & Loans | - | - | - | |
| Total Revenue: | 22,581,465 | 1,467,609 | (21,113,856) | 6% |
| | | | | |
| | Budgeted | Spent | Over/Under | % of Budget |
| TTL Expenditures YTD thru 09-30-2022 | 30,470,955 | 5,812,158 | (24,658,797) | 19% |
| Revenue over Expenditures | | (4,344,549) | | |

North County Fire Protection District
For the Third Month Ending September 30, 2022

25% of Budget

| COLOR KEY | |
|----------------------------|--|
| Within/Below Budget | |
| Within 10% of Budget | |
| >10% of Budget (see notes) | |

| Description | September actual | Running Total | Final Budget | Amount Remaining | % Used | Notes |
|---------------------------------------|------------------|---------------|---------------|------------------|--------|---|
| TOTAL PERSONNEL | 2,215,346.00 | 4,939,109.00 | 17,860,335.00 | 12,921,226.00 | 27.7% | UAL pd in full/Work Comp payouts |
| 101 Total Board Administration | 8,091.00 | 38,808.00 | 535,000.00 | 496,192.00 | 7.3% | |
| 102 Total Administration | 46,644.00 | 210,161.00 | 1,124,800.00 | 914,639.00 | 18.7% | |
| 103 Community Risk Reduction | 503.00 | 13,704.00 | 103,400.00 | 89,696.00 | 13.3% | |
| 104 Total Emergency Services | 3,270.00 | 158,393.00 | 435,350.00 | 276,957.00 | 36.4% | Property/Liability Ins & Memberships/Subscriptions pd in full |
| 105 Total Emergency Med Svcs | 11,569.00 | 80,783.00 | 755,100.00 | 674,317.00 | 10.7% | |
| 107 Total Communications | 198,987.00 | 236,509.00 | 726,850.00 | 490,341.00 | 32.5% | Dispatch services Q1 pd in full |
| 108 Total Shop/Maintenance | 24,150.00 | 103,191.00 | 418,200.00 | 315,009.00 | 24.7% | |
| 109 Total Training | 7,272.00 | 31,499.00 | 126,500.00 | 95,001.00 | 24.9% | |
| 120 Total General Fund Reserve | - | - | 300,000.00 | 300,000.00 | 0.0% | |
| GRAND TOTAL | 2,515,832.00 | 5,812,157.00 | 22,385,535.00 | 16,573,378.00 | 26.0% | See notes above |
| 200 Total Capital Expenditures | 199,442.68 | 342,986.57 | 6,792,200.00 | 6,449,213.43 | 5.0% | Remodels/Staff vehicles/Solar |

NORTH COUNTY FIRE PROTECTION DISTRICT
Tax Apportionments FY 22-23

| DATE | APP # | GROSS | REFUNDS & ADJUSTMENTS | FY 22/23 NET | FY 22/23 RUNNING | FY 21/22 NET | FY 21/22 RUNNING |
|-------------------------|-------|-------------------|-----------------------|-------------------|-------------------|-------------------|-------------------|
| 08 9 2022 | 1 | 256,012.74 | 2,250.61 | 253,762.13 | 253,762.13 | 173,711.95 | 173,711.95 |
| 09 6 2022 | 2 | 120,594.03 | 3,574.83 | 117,019.20 | 370,781.33 | 117,304.05 | 291,016.00 |
| 10 11 2022 | 3 | | | - | 370,781.33 | 159,907.38 | 450,923.38 |
| 11 15 2022 | 4 | | | - | 370,781.33 | 896,048.57 | 1,346,971.95 |
| 12 20 2022 | 5 | | | - | 370,781.33 | 5,278,038.19 | 6,625,010.14 |
| 01 17 2023 | 6 | | | - | 370,781.33 | 2,778,899.01 | 9,403,909.15 |
| 02 14 2023 | 7 | | | - | 370,781.33 | 696,683.03 | 10,100,592.18 |
| 03 21 2023 | 8 | | | - | 370,781.33 | 482,054.64 | 10,582,646.82 |
| 04 18 2023 | 9 | | | - | 370,781.33 | 5,112,420.76 | 15,695,067.58 |
| 05 16 2023 | 10 | | | - | 370,781.33 | 851,247.06 | 16,546,314.64 |
| 06 20 2023 | 11 | | | - | 370,781.33 | 333,757.61 | 16,880,072.25 |
| 07 21 2023 | 12 | | | - | 370,781.33 | 84,678.44 | 16,964,750.69 |
| TOTAL YTD | | 376,606.77 | 5,825.44 | 370,781.33 | 370,781.33 | 291,016.00 | 291,016.00 |
| Net Rev Increase | | | | | | | 27.41% |

RAINBOW FIRE PROTECTION SUBZONE

Tax Apportionments FY 21/22

| DATE | APP # | GROSS | REFUNDS & ADJUSTMENTS | FY 22/23 NET | FY 22/23 RUNNING | FY 21/22 NET | FY 21/22 RUNNING |
|-------------------------|-------|-----------------|-----------------------|-----------------|------------------|-----------------|------------------|
| 08 9 2022 | 1 | 5,530.34 | 48.63 | 5,481.71 | 5,481.71 | 3,485.61 | 3,485.61 |
| 09 6 2022 | 2 | 2,605.04 | 77.21 | 2,527.83 | 8,009.54 | 2,353.69 | 5,839.30 |
| 10 11 2022 | 3 | | | - | 8,009.54 | 250.46 | 6,089.76 |
| 11 15 2022 | 4 | | | - | 8,009.54 | 18,070.26 | 24,160.02 |
| 12 20 2022 | 5 | | | - | 8,009.54 | 116,210.26 | 140,370.28 |
| 01 17 2023 | 6 | | | - | 8,009.54 | 60,865.13 | 201,235.41 |
| 02 14 2023 | 7 | | | - | 8,009.54 | 15,037.48 | 216,272.89 |
| 03 21 2023 | 8 | | | - | 8,009.54 | 10,410.11 | 226,683.00 |
| 04 18 2023 | 9 | | | - | 8,009.54 | 110,517.41 | 337,200.41 |
| 05 16 2023 | 10 | | | - | 8,009.54 | 19,338.01 | 356,538.42 |
| 06 20 2023 | 11 | | | - | 8,009.54 | 7,159.27 | 363,697.69 |
| 07 21 2023 | 12 | | | - | 8,009.54 | 1,819.41 | 365,517.10 |
| TOTAL YTD | | 8,135.38 | 125.84 | 8,009.54 | 8,009.54 | 5,839.30 | 5,839.30 |
| Net Rev Increase | | | | | | | 37.17% |

**NORTH COUNTY FIRE PROTECTION DISTRICT
AMBULANCE REVENUE FY 2022-2023**

| MONTH | BILLED | CONTRACTUAL WRITE DOWNS | TOTAL AR FY 22-23 | TOTAL AR FY 21-22 | BAD DEBT WRITE-OFFS | REFUNDS | ADJ AR | DEPOSITS RECIEVED | BILLING FEES | FY 22-23 NET REVENUE | FY 21-22 NET REVENUE |
|---------------|---------------------|------------------------------------|----------------------------------|----------------------------------|--------------------------------|------------------|-------------------|------------------------------|-------------------------|---------------------------------|---------------------------------|
| 07 31 2022 | 1,005,715.27 | 663,008.61 | 342,706.66 | 317,581.59 | 83,366.70 | - | 259,339.96 | 286,066.64 | 16,869.08 | 269,197.56 | 203,815.33 |
| 08 31 2022 | 771,213.15 | 578,634.09 | 192,579.06 | 315,611.85 | 55,288.70 | - | 137,290.36 | 276,934.78 | 16,339.15 | 260,595.63 | 202,470.25 |
| 09 30 2022 | 1,203,845.51 | 749,103.22 | 454,742.29 | 257,596.92 | 47,669.25 | 10,692.16 | 396,380.88 | 259,622.00 | 14,686.86 | 244,935.14 | 232,506.80 |
| 10 31 2022 | | | - | 264,909.36 | | | - | | | - | 177,745.72 |
| 11 30 2022 | | | - | 334,820.00 | | | - | | | - | 214,112.18 |
| 12 31 2022 | | | - | 283,553.48 | | | - | | | - | 212,638.48 |
| 01 31 2023 | | | - | 283,859.12 | | | - | | | - | 186,310.11 |
| 02 28 2023 | | | - | 317,155.17 | | | - | | | - | 268,706.46 |
| 03 31 2023 | | | - | 293,371.47 | | | - | | | - | 238,344.75 |
| 04 30 2023 | | | - | 342,618.35 | | | - | | | - | 203,388.19 |
| 05 31 2023 | | | - | 270,706.20 | | | - | | | - | 240,142.45 |
| 06 30 2023 | | | - | 302,374.55 | | | - | | | - | 226,968.54 |
| TOTAL: | 2,980,773.93 | 1,990,745.92 | 990,028.01 | 890,790.36 | 186,324.65 | 10,692.16 | 793,011.20 | 822,623.42 | 47,895.09 | 774,728.33 | 638,792.38 |
| | | | | | Net A/R Change | | 11.14% | | | New Revenue Change | 21.28% |

**NORTH COUNTY FIRE PROTECTION DISTRICT
MONTHLY INVESTMENT REPORT**

September 30, 2022

| FALLBROOK | BALANCE | INTEREST RATE | |
|---|----------------------|--------------------------|------------------|
| County of San Diego/General Fund - FBK | 1,004,430.41 | 0.01% | Operating |
| County of San Diego/General Fund - RNBW | 1,897,776.14 | 0.01% | Operating |
| County of San Diego/Capital Reserve | 406,546.59 | 0.01% | Capital Reserves |
| County of San Diego/Fire Mitigation Fund - FBK | 1,558,334.72 | 0.01% | Mitigation Fees |
| County of San Diego/Fire Mitigation Fund - RNBW | 4,118.60 | 0.01% | Mitigation Fees |
| Local Agency Investment Fund | 6,772,125.79 | 1.28% | LAIF |
| Workers' Comp JPA | 490,269.92 | 0.17% | PASIS Funds |
| Bank of America/PASIS | 15,223.83 | 0.01% | |
| First National/Benefit Fund | 157,534.04 | 0.35% | |
| First National/Payroll | 92,733.45 | 0.35% | |
| First National/Accounts Payable | 2,282,692.14 | 0.35% | |
| First National/Accounts Receivable | 92,733.45 | 0.35% | |
| Pacific Western Bank/Accounts Receivable | 250,000.30 | 0.00% | |
| TOTAL | 15,024,519.38 | | |

**NORTH COUNTY FIRE PROTECTION DISTRICT
COST RECOVERY FY 2022/2023**

| <u>Month</u> | <u>Billed</u> | <u>Collected</u> | <u>YTD % Collected</u> | <u>Billing Fees</u> | <u>Net Revenue 22/23</u> | <u>Net Revenue 21/22</u> |
|---------------|------------------|------------------|----------------------------|-------------------------|------------------------------|------------------------------|
| 7 31 2022 | 12,142.00 | 10,469.16 | 86.22% | 2,093.83 | 8,375.33 | 4,339.34 |
| 8 31 2022 | 10,541.87 | 10,541.87 | 100.00% | 2,108.37 | 8,433.50 | 6,430.83 |
| 9 30 2022 | 10,060.25 | 7,594.29 | 75.49% | 1,518.86 | 6,075.43 | 4,172.36 |
| 10 31 2022 | | | #DIV/0! | - | - | 6,391.00 |
| 11 30 2022 | | | #DIV/0! | - | - | 1,960.00 |
| 12 31 2022 | | | #DIV/0! | - | - | 7,167.80 |
| 1 31 2023 | | | #DIV/0! | - | - | 4,576.08 |
| 2 28 2023 | | | #DIV/0! | - | - | 5,148.97 |
| 3 31 2023 | | | #DIV/0! | - | - | 8,499.02 |
| 4 30 2023 | | | #DIV/0! | - | - | 7,442.98 |
| 5 31 2023 | | | #DIV/0! | - | - | 5,787.41 |
| 6 30 2023 | | | #DIV/0! | - | - | 5,161.01 |
| TOTAL: | 32,744.12 | 28,605.32 | 87.36% | 5,721.06 | 22,884.26 | 14,942.54 |
| | | | | | Net Rev Increase | 53.15% |

therecoveryhub.com
Ncfpd1106 Chrome
Claims>reports

| Document Date | Document Number | Vendor Name | Transaction Description | Document Amount |
|---------------|-----------------------|------------------------------------|--------------------------------|-----------------|
| 09 1 2022 | 0009164546 | Capital One Public Funding | station 5 loan pymt | 117,044.75 |
| 09 1 2022 | 09/2022 | Employee Benefit Specialists, Inc. | ebs sept 2022 | 9,411.54 |
| 09 1 2022 | 09/2022 | THE STANDARD | standard september 2022 | 580.00 |
| 09 1 2022 | 000018568214 | AT&T | CALNET | 1,924.60 |
| 09 1 2022 | CPR RENEW | Dominic Fiore | CPR RENEW 22 | 65.00 |
| 09 1 2022 | 09/2022 | Harry J. Wilson Insurance Center | SEPTEMBER 2022 | 1,077.00 |
| 09 1 2022 | 0071479080222 | TIME WARNER CABLE | ST 4 8/2-9/1 | 620.48 |
| 09 1 2022 | FSC 4710 | Michael Benoit | fsc 4710 | 850.50 |
| 09 1 2022 | 02SMI48045 | CAL PACIFIC TRUCK CENTER, LLC | lost invoice from april | 281.88 |
| 09 1 2022 | R179237 | Five Alarm Security | 9/1/22-11/30/22 | 189.00 |
| 09 1 2022 | 08/2022 | NATIONWIDE MEDICAL/SURGICAL | nationwide august stmt | 315.30 |
| 09 1 2022 | 9/2022 REFILL | US POSTAL SERVICE | business reply refill | 100.00 |
| 09 1 2022 | AMB REFUND 09/2022 | Edward Hefner | Amb refund 09/2022 | 510.86 |
| 09 1 2022 | SO#4633962 | North County Window and Door | Sta. 1 window - final pymt | 3,628.88 |
| 09 1 2022 | 09/01/22-10/01/2022 | RWI WATER SYSTEMS | Water filter service | 25.00 |
| 09 1 2022 | 017036514 | XEROX - PASADENA | 07/21/22-08-21/22 | 481.82 |
| 09 1 2022 | 017036513 | XEROX - PASADENA | 07/21/22-08/21/22 | 145.64 |
| 09 1 2022 | 287294515164X10921 | AT&T | 08/14/22-09/13/22 | 2,602.59 |
| 09 1 2022 | 000018721560 | AT&T | 08/01/2022-08/31/2022 | 67.90 |
| 09 1 2022 | PAYMENT 14 06/2022 | State of California | Solar Sta 1/Rnbw | 17,703.73 |
| 09 1 2022 | 07/20/22-08/31/22 | ERICKSON-HALL CONSTRUCTION | Planning/Post Construction | 8,750.00 |
| 09 1 2022 | 501016 | OSTARI | 09/2022 Services | 1,850.00 |
| 09 2 2022 | 529927 | FALLBROOK AWARDS | 2022 awards employee of the yr | 1,713.23 |
| 09 2 2022 | 0381456090222 | TIME WARNER CABLE | 09/02/22-10/01/22 | 346.05 |
| 09 2 2022 | 0381472090222 | TIME WARNER CABLE | 09/02/22-10/01/22 | 1,296.05 |
| 09 3 2022 | E00010 | MONSERATE WINERY | monserate firepalooza balance | 616.33 |
| 09 6 2022 | 000018544388 | AT&T | 6/28-7/27 | 13.44 |
| 09 8 2022 | 48688130 | MCNEIL & COMPANY, INC | commercial package | 627.69 |
| 09 9 2022 | PR 9/9/22 | FIREFIGHTERS LEG. ACTION GRP | pr 08/14/22-08/27/22 | 460.00 |
| 09 9 2022 | PR 9/9/22 | FALLBROOK FIREFIGHTERS' ASSN | pr 08/14/22-08/27/22 | 2,695.28 |
| 09 9 2022 | PR 09/09/22 | FALLBROOK FIREFIGHTERS' ASSN | sr pr 08/14/22-08/27/22 | 25.74 |
| 09 9 2022 | PR 9/9/22 | LINCOLN NATIONAL | pr 08/14/22-08/27/22 | 5,868.35 |
| 09 10 2022 | ST 1 09/10/22 | FALLBROOK PUBLIC UTILITY DISTR | st 1 7/20-8/23 | 620.19 |
| 09 10 2022 | BACKFLOW ST 1 9/10/22 | FALLBROOK PUBLIC UTILITY DISTR | st 1 backflow 7/20-8/23 | 65.03 |
| 09 10 2022 | 8/11/22-9/10/22 ST3 | RAINBOW MUNICIPAL WATER DIST | 08/11/22-09/10/22 Sta 3 | 172.01 |
| 09 10 2022 | 8/11/22-9/10/22 S-3 | RAINBOW MUNICIPAL WATER DIST | 08/11/22-09/10/22 Sta. 3 | 14.81 |
| 09 11 2022 | 22H9901381948 | READY FRESH | st 2 maintenance | 107.75 |
| 09 11 2022 | 0417565091122 | TIME WARNER CABLE | 09/11/22-10/10/22 | 107.98 |
| 09 11 2022 | 08/24/22-09/22/22 | FALLBROOK PUBLIC UTILITY DISTR | 08/24/22-09/22/2022 | 65.03 |
| 09 11 2022 | 08/24/22-09/22/22-1 | FALLBROOK PUBLIC UTILITY DISTR | 08/24/22-09/22/22 | 654.87 |
| 09 13 2022 | STOCK #C226453 | KEN GRODY FORD CARLSBAD | 2022 Ford F-150 4x4 | 50,944.20 |
| 09 13 2022 | 24231 | FALLBROOK PRINTING CORP. | Service cards | 2,053.81 |

| Document Date | Document Number | Vendor Name | Transaction Description | Document Amount |
|---------------|--------------------|------------------------------------|-------------------------------|-----------------|
| 09 13 2022 | STMT 09/13/2022 | POSTAL ANNEX #25 | Postage | 20.52 |
| 09 13 2022 | 509540 | SOUTH COAST EMERGENCY VEHICLE SERV | Low coolant probe | 355.06 |
| 09 14 2022 | ST 5 09/14/22 | RAINBOW MUNICIPAL WATER DIST | st 5 water sewer | 576.54 |
| 09 15 2022 | 9914175596 | VERIZON WIRELESS | 7/24-8/23 | 58.03 |
| 09 15 2022 | 09/15/2022 | FALLBROOK OIL COMPANY | 09/01/2022-09/15/2022 | 4,374.41 |
| 09 15 2022 | 09/15/2022 | LEGAL SHIELD | ID protection | 458.60 |
| 09 15 2022 | AMB REFUND 09/22 | Noe Lopez | Amb refund 09/2022 | 1,110.97 |
| 09 15 2022 | 22-0913-82611 | S&R TOWING | 1997 Toyota Camry | 500.00 |
| 09 19 2022 | 0000240082022 | TIME WARNER CABLE | ST 1 HSI 8/20-9/19 | 149.95 |
| 09 19 2022 | 12861 | FOWLER PLUMBING | Sta. 5 Kitchen sink repair | 571.25 |
| 09 20 2022 | ST 2 9/20/22 | FALLBROOK PUBLIC UTILITY DISTR | st 2 water | 337.87 |
| 09 20 2022 | ADMIN 9/20/22 | FALLBROOK PUBLIC UTILITY DISTR | admin water/sewer | 495.05 |
| 09 20 2022 | 49258 | Meza Automotive Paint | Pail All Season Dressing | 271.52 |
| 09 21 2022 | N3 SEWER ONLY 9/21 | RAINBOW MUNICIPAL WATER DIST | sewer only n3 | 54.40 |
| 09 21 2022 | ST 4 9/21 | RAINBOW MUNICIPAL WATER DIST | water sewer st 4 | 206.44 |
| 09 21 2022 | 22-0921-83229 | S&R TOWING | 1998 Honda Civic | 500.00 |
| 09 22 2022 | 07/2022 | FIRST ALARM WELLNESS | july 2022 services | 700.00 |
| 09 22 2022 | 08/2022 | Fowler Pest Control | fowler 08/2022 | 180.00 |
| 09 22 2022 | 062997645 | DIRECTV | 09/21/22-10/20/22 Sta. 3 | 184.23 |
| 09 23 2022 | 9914702758 | VERIZON WIRELESS | 08/02/22-09/01/22 | 77.22 |
| 09 25 2022 | 23653 | ArchiveSocial | social archiving sub | 2,988.00 |
| 09 26 2022 | 09/2022 | SUNSHINE WATER SOFTENERS & MORE | sunshine water september 2022 | 246.50 |
| 09 26 2022 | 465857 | KEN GRODY FORD CARLSBAD | Parts | 526.69 |
| 09 27 2022 | 1158940 | MICHAEL BAKER INTERNATIONAL | Sta. 1 real estate | 5,000.00 |
| 09 27 2022 | 016103 | PROPANE WEST COAST | Sta. 2 propane | 253.77 |
| 09 29 2022 | 10575 | JIM'S SIGN SHOP | 3 Paintings on plywood | 269.38 |
| 09 30 2022 | 3340868 | International Code Council, Inc. | FIERI INTL CODE COUNCIL MEMBR | 145.00 |
| 09 30 2022 | AMB REFUND 09/2022 | Susan Emory | Amb refund 09/2022 | 121.06 |
| 09 30 2022 | 202223-103 | NORTH COUNTY DISPATCH JPA | FY 22/23 Q1 fees | 178,688.08 |
| 09 30 2022 | SEPT 2022 | D.F. Cleaning Service | Admin cleaning | 470.00 |

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**NORTH COUNTY FIRE
PROTECTION DISTRICT
FIRE CHIEF/CEO**

TO: BOARD OF DIRECTORS
FROM: KEITH McREYNOLDS, FIRE CHIEF/CEO
DATE: OCTOBER 25, 2022
SUBJECT: APPROVAL OF POLICIES AND PROCEDURES

The following Policies and Procedures are being presented for review and approval:

1. **Administration – Business Administration – Payroll and Benefits – Bilingual Pay:** New policy outlining the requirements and processing of eligibility and payment.
2. **Administration – Business Administration – Payroll and Benefits – Payroll Processing:** Housekeeping to bring policy in line with actual practice.
3. **Administration – Business Administration – Payroll and Benefits – Single Role EMS Personnel Compensation:** Housekeeping to bring policy in line with actual practice.



NORTH COUNTY FIRE PROTECTION DISTRICT

POLICY AND PROCEDURE MANUAL

ADMINISTRATION
BUSINESS ADMINISTRATION
PAYROLL AND BENEFITS

216.09
OCTOBER 25, 2022
PAGE 1 OF 1

BILINGUAL PAY POLICY

1.0. **PURPOSE:**

1.1. This Policy sets forth the North County Fire Protection District Policy regarding bilingual pay and clarifies the eligibility criteria for bilingual compensation.

2.0. **POLICY:**

2.1. The District recognizes the importance of the ability of its employees to effectively communicate with the citizens of the District, and that these employees routinely provide an advanced level of service due to their ability to communicate in another language.

2.2. The District will provide additional compensation to employees who regularly use their bilingual skills in the performance of their duties. Bilingual pay does not accrue during any leave of more than thirty (30) consecutive calendar days.

2.3. Any employee may request bilingual pay by utilizing the Pay Step/Stipend Request form. Once this form is received by Human Resources, the employee will be contacted to schedule a test date and time.

2.4. In order to qualify for and receive bilingual pay, employees must pass a bilingual proficiency test in the approved language as deemed appropriate by the District. The District reserves the right to determine eligible languages for bilingual pay based upon a demonstrated need within the community, as well as the eligibility criteria and testing procedures to ensure employees are qualified for bilingual compensation.

2.5. A passing score of 75% must be achieved on the bilingual skills test for the employee to receive bilingual pay. If an employee fails to meet the 75% passing criteria, they will have the ability to request a retest one year after their previous test date.

2.6. Once an employee's bilingual pay is instituted, recertification will occur every two years and is the responsibility of the employee to contact Human Resources to schedule their recertification test.



NORTH COUNTY FIRE PROTECTION DISTRICT

POLICY AND PROCEDURE MANUAL

ADMINISTRATION
BUSINESS MANAGEMENT
PAYROLL & BENEFITS

SECTION 216.04
~~JUNE 28, 2004~~ OCTOBER 25, 2022
PAGE 1 OF 5

PAYROLL PROCESSING

1.0. PURPOSE:

1.1. To establish procedures for accurate and timely payroll processing.

2.0. POLICY:

2.1. It is the Policy of NCFPD to ensure prompt provision of payroll and benefits to all employees so employees may enjoy continuous, uninterrupted pay and benefits. Personnel shall be responsible for ~~completing individual pay period records (time sheets) and/or duty exception forms~~ logging time off or overtime in the District's timekeeping system by the next working day following the end of a pay period.

3.0. PROCEDURE:

3.1. DOCUMENTATION OF HOURS:

3.2. All hours worked or taken off are logged in the District's timekeeping system.

Administrative personnel may log their own hours subject to their supervisor's approval. Hours for shift personnel are completed by On duty Battalion Chief. ???

3.1.3.3. Overtime must be approved by the employee's supervisor or department manager for the corresponding program. (?)

~~3.1.1. — PAY PERIOD RECORDS: Pay Period Records are used to log all hours worked or taken off. Forty hour (40) personnel are responsible for completing their individual Pay Period Records. Pay Period Records for shift personnel are completed by Communications Center personnel and/or by the Duty Officer. Communications will contact each station at shift change to determine daily staffing arrangements. Any personnel leaving from or reporting to the station must contact communications to verify staffing. Hours are logged on a daily basis for all assigned shift personnel, personnel on shift trade and for any duty exceptions (Will Call, Sick Leave, Industrial Injury, etc.).~~

~~3.1.2. — OVERTIME PRE-AUTHORIZATION FORMS: OT Pre Authorization Forms are utilized to make requests for payment for overtime worked or to request time off. These forms may be completed by either the employee or his/her supervisor. These forms are forwarded to that employee's immediate supervisor for approval, who will in turn forward the request to the appropriate authorizing Chief Officer. For overtime payment requests, generally the Chief Officer having jurisdiction over the budget account from which the overtime will be paid is the authorizing Officer. For Leave requests, the Duty Officer or his designee is the authorizing officer.~~



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~~3.2. PAY PERIOD RECORD CODES:~~ The following is a list of approved codes to be utilized for completion of the Pay Period Record. Each work day or duty exception must be accompanied by one of the following codes:

~~3.2.1. LEAVE TIME OFF:~~

- ~~3.2.1.1. REG: Regular work day~~
- ~~3.2.1.2. I/I: Industrial Injury~~
- ~~3.2.1.3. XST: Shift Trade~~
- ~~3.2.1.4. XSC: Dept. Sent School~~
- ~~3.2.1.5. A/L: Annual Leave~~
- ~~3.2.1.6. S/L: Sick Leave~~
- ~~3.2.1.7. H/L: Holiday Leave~~
- ~~3.2.1.8. B/L: Bereavement Leave~~
- ~~3.2.1.9. J/D: Jury Duty~~
- ~~3.2.1.10. ADM: Administrative Leave~~
- ~~3.2.1.11. CTE: Comp. Time Used~~

~~3.2.2. DUTY EXCEPTION CREDITS:~~

- ~~3.2.2.1. W/C: Will Call~~
- ~~3.2.2.2. FCB: Fire Call Back~~
- ~~3.2.2.3. ACB: Ambulance Call Back~~
- ~~3.2.2.4. OTP: Overtime Prevention~~
- ~~3.2.2.5. OTT: Overtime Training~~
- ~~3.2.2.6. OTA: Overtime Administrative~~
- ~~3.2.2.7. OST: Overtime Strike Team~~
- ~~3.2.2.8. STC: Strike Team Coverage [NG1]~~

~~3.3. PAY PERIOD RECORD COLLECTION:~~ Time sheets for forty hour (40) employees are due the first working day after the end of the 14 day pay cycle. Time sheets for shift employees and reserves are due the first working day after the end of the twenty four (24) day pay cycle. These records will be forwarded to the Payroll Dept. for processing.

~~3.4. PAYROLL PROCESSING:~~

~~3.4.1. PAY PERIODS:~~



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3.4.1.1. 40 HOUR EMPLOYEES: Forty-hour (40) employees are paid on a bi-weekly pay schedule, which is determined based upon the employee's current pay step. All overtime, comp. time hours, annual leave hours and sick leave hours accrued during the pay period are included in the bi-weekly paycheck. Refer to the specific MOU/contract for current pay steps.

3.4.1.2. SHIFT EMPLOYEES:

3.4.1.2.1. Bi-Weekly Pay: Shift employees receive are paid a bi-weekly base salary, which is determined based upon the employee's current pay step. Refer to the MOU for current pay steps.

~~3.4.1.2.1.~~ 3.4.1.2.2. FLSA Pay: Shift employees who are subject to a 7(k) work period (24-day cycle) are paid an additional 2.92 hours at their regular rate of pay each biweekly pay period.

~~3.4.1.2.2.~~ 3.4.1.2.3. Overtime/Comp. Time Hours: ~~All overtime/comp. time hours either earned or worked are paid or deducted from the overtime paycheck.~~ Overtime is calculated based ~~paid~~ on a twenty-four (24)-day pay cycle, and is ~~due within ten (10) days of the end of the overtime pay period.~~ paid with the employee's biweekly pay check. ~~All shift employees receive ten (10) hours of pay at one-half (0.5) the normal hourly salary as FLSA overtime pay.~~ Eligible eEmployees must specify compensation preference for any overtime worked (overtime vs. comp. time) when ~~turning in the pay period record.~~ logging in the District's timekeeping system.

~~3.4.1.2.3.~~ Accrued Hours: All accrued or used annual leave and Sick Leave hours are updated on the ~~overtime biweekly~~ paycheck. ~~All accrued Annual Leave hours in excess of that which is specified in the MOU are paid on July 1st each fiscal year.~~

~~3.4.1.2.4.~~ Holiday Pay: Holiday Pay is paid ~~biweekly~~ bi-annually at the rate and times established in the specific MOU. ~~Currently this is calculated at 66 hours of normal base pay (bi-annually), which is paid on or before June 15th and December 15th. Holiday Pay is paid in advance, rather than in arrears. Refer to the Holiday Observance Policy for more information.~~

~~3.4.1.2.5.~~ Non-exempt employees not expressly covered by an MOU are paid on a 40-hour workweek schedule. Any hours in excess of 40 will be compensated at 1 ½ times the employee's regular rate of pay. Employees Reserve Personnel: Reserve Personnel are paid on a twenty-four (24)-day pay cycle. Reserve Personnel are paid on an hourly basis; overtime is accrued for all time in excess of 182 hours



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~~per pay period. Reserve personnel~~ must pay into Social Security (FICA) ~~until~~ unless they are eligible for PERS benefits. ~~Refer to the "Retirement Benefits Policy" for more information.~~

~~3.4.2.~~ **PAYROLL DEDUCTIONS:** Payroll deductions are assessed as indicated below. ~~Refer to the "New Employee Payroll Policy" for further description of the benefits available.~~

~~3.4.3.~~ **MANDATORY DEDUCTIONS:** Mandatory Deductions are made from all paychecks and include the following:

~~3.4.3.1.~~ ~~3.4.2.1.~~ FWT-Federal Withholding Tax;

~~3.4.3.2.~~ ~~3.4.2.2.~~ SWT-State Withholding Tax;

~~3.4.3.3.~~ ~~3.4.2.3.~~ PERS-PERS Level 4 survivor benefits (~~deducted from bi-weekly only~~);

~~3.4.3.4.~~ ~~3.4.2.4.~~ FICA/Med-Medicare Tax (~~all employees hired in/after 1986~~);

~~3.4.3.5.~~ ~~3.4.2.5.~~ FICA-Social Security (~~Reserve~~ ~~E~~employees not participating enrolled in PERS);

~~3.4.3.6.~~ ~~3.4.2.6.~~ SDI-State Disability Insurance (Non-Suppression only);

~~3.4.3.7.~~ ~~3.4.2.7.~~ WA-Wage Assignments (employee specific).

~~3.4.4.~~ **OPTIONAL DEDUCTIONS:** Optional Deductions are made from bi-weekly paychecks and include:

~~3.4.4.1.~~ ~~3.4.3.1.~~ FFA-Fallbrook Firefighter's Association dues;

~~3.4.4.2.~~ ~~3.4.3.2.~~ FLAG-Firefighter's Legislation Action Group;

~~3.4.4.3.~~ ~~3.4.3.3.~~ LTD-Long Term Disability Insurance;

~~3.4.4.4.~~ ~~3.4.3.4.~~ Health Insurance-Premiums not covered by cafeteria monies;

~~3.4.4.5.~~ ~~3.4.3.5.~~ Dental Insurance-Premiums not covered by cafeteria monies;

~~3.4.4.6.~~ ~~3.4.3.6.~~ Deferred Compensation-Premiums ~~not covered by cafeteria monies~~;

~~3.4.4.7.~~ ~~United Way contributions.~~

~~3.4.5.~~ **CHANGES IN PAY OR RANK:** ~~Payroll must be notified of any employees who have received a pay step increase (or deduction).~~ It is the responsibility of the employee to request an increase in pay by submitting a Pay Step/Stipend Request form to Human Resources. Pay step increases shall go into effect the first day of the following pay period after approval and will not be retroactive. Requests for pay step increases, provisional, certification pay, bilingual pay, and education pay must be submitted to Human Resources with all required documentation. Any changes in pay rate will not be processed



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until a "Payroll Information Report" has been generated by Human Resources, signed by the employee and approved by Finance and the Fire Chief/CEO. ~~completed by Human Resources.~~

~~3.4.6.~~ **3.4.5. CHANGES IN WITHHOLDING:** Each ~~employee may~~ ~~employee will be required~~ to complete a W-4 form (Withholding Allowance Certification) at the beginning of each calendar year and at any time the employee wishes to report a change in withholding status.

~~3.4.7.~~ **3.4.6. WAGE AND TAX STATEMENT:** The W-2 form is required to be completed for each employee by January 31st of each calendar year, which includes all previous tax years' earnings.



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SINGLE ROLE EMS PERSONNEL COMPENSATION

1.0. PURPOSE:

- 1.1. To establish compensation guidelines for Single Role EMS Personnel employed by the North County Fire Protection District.

2.0. POLICY:

- 2.1. The North County Fire Protection District will provide compensation and benefits for Single Role EMS Personnel sufficient to fulfill the District's Mission and in order to comply with applicable local, State and Federal regulations.

[NG1]

3.0. AUTHORITY:

- 3.1. California Government Code §7522, et. seq. - Public Employee's Pension Reform Act;
- 3.2. California Government Code §20305 - CalPERS Benefits For Part-Time Employees;
- ~~3.3. California Labor Code §1183(d) - California Minimum Wage Order;~~
- ~~3.4.3.3.~~ California Labor Code §2810.5 - Employment, Paid Sick Days, Part-Time Employees;
- ~~3.5.3.4.~~ Public Law 111-148 - Patient Protection and Affordable Care Act;
- ~~3.6.3.5.~~ Title 29, U.S. Code, Chapter 8, Fair Labor Standards Act;
- ~~3.7.3.6.~~ California Code of Regulations, Title 8, §§11040 and 11050.

4.0. PROCEDURE:

4.1. COMPENSATION AND BENEFITS:

- 4.1.1. Payroll for Single Role EMS Personnel is processed in accordance with the Payroll Processing Policy.
- 4.1.2. Single Role EMS Personnel includes both full-time and part-time positions. Each position will include different compensation and benefits.
- 4.1.3. Health Insurance Benefits are provided to Single Role EMS Personnel in accordance with the provisions of the Affordable Care Act and as outlined in the Insurance Benefits Policy. For those Single Role EMS Personnel assigned to work in a full-time capacity, by virtue of their full-time assignment, full-time Single Role EMS Personnel are presumed to have satisfied the thirty (30) hours-per-week eligibility requirement and therefore will begin receiving health benefits at time of assignment, unless they choose to decline health



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benefits. Eligibility for health insurance benefits is determined pursuant to **Resolution 2014-09**, which establishes a nine (9)-month "look back" period to determine if the employee consecutively works an average of thirty (30) or more hours-per-week (equivalent to 130 hours/month). *[Note that periods of paid leave are included in determining eligibility during the look back period.]* For employees deemed eligible, the District will currently pay 90% of the Employee only portion of the Blue Shield HMO premium for the subsequent twelve (12)-month stability period, which satisfies the "affordability" test based upon the "rate of pay" safe harbor provision. *The District will need to periodically evaluate this cost sharing to ensure the employee's portion of the premium remains "affordable," which is defined as not exceeding 9.5% of the employee's rate of pay.* The District's cafeteria plan will also provide insurance benefits to the employee's dependents; however the ~~Limited Term Apprentice~~ Single Role EMS Personnel are ~~is~~ obligated to pay for ~~that any additional portions~~ of the premium. Full-time Single Role Personnel and their dependents are eligible to enroll in Vision and Dental benefits. The District does not pay towards premiums for Vision or Dental benefits.

4.1.4. Single Role EMS Personnel will receive Sick Leave benefits which are accrued at a rate of one (1) hour for each thirty (30) hours worked. Sick Leave may be accrued to a maximum of 400 hours and has no cash value upon separation from the District. Credit for unused sick leave may be applied toward retirement as a component of the District's contracted retirement benefits through CalPERS. Sick Leave is to be utilized in accordance with the **Sick Leave Policy** and related policies.

4.1.5. Compensation for Single Role employees is outlined in the District's salary schedule which is approved by the Board on an annual basis. ~~The District shall compensate the employee at the following rate of pay:~~

4.1.5. T _____

~~4.1.5.1. EMT Step 1: minimum wage;~~

~~4.1.5.2. EMT Step 2: minimum wage plus \$1.00 per hour;~~

~~4.1.5.3. EMTs qualified as a Paramedic will receive a daily stipend equivalent to Paramedic Step 1 wage only when acting as a lead Paramedic;~~

~~4.1.5.4. PMT 3: minimum wage plus \$2.00 per hour at the following rate of pay: paramedic Step 1: minimum wage plus \$3.00 per hour;~~

~~4.1.5.5. Paramedic Step 2: minimum wage plus \$4.00 per hour.~~

4.1.6. Both EMT and Paramedics have two Step Levels. Step increases will be awarded upon after successful completion of a one (1) year probationary



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period and upon receipt of a satisfactory performance evaluation. For part-time positions, Step II may be requested after working a full-time equivalent of 2912 hours.

4.1.7. Requests for step increases must be submitted to Human Resources on the Pay Step/Stipend Request Form for processing.

4.1.6. Both EMTs and Paramedics are eligible for bilingual pay. Eligible full-time employees will receive \$100.00 per week. Eligible part-time employees will receive an additional \$1.75 per hour, not to exceed \$100.00 per week. See Bilingual Pay Policy for additional information.

4.1.7.4.1.8. In general, EMTs & Paramedics will work a rotating shift schedule that will accommodate the fire department's 24/7 operations. To the extent required by federal and state labor laws and/or regulations, the District agrees to provide the EMT and Paramedic with overtime pay based upon a forty (40) hour workweek. As FLSA "non-exempt" employees, EMTs and Paramedics shall receive overtime pay for hours worked over forty (40) hours in a workweek at time and one half of the EMT or Paramedic's FLSA regular rate of pay.

4.1.8.4.1.9. Single Role EMS Personnel shall be compensated for their time when on duty or when asked to report to duty for emergency call back, meetings, training or special tasks [i.e. retrieval of medical equipment or any support services needed]. All Overtime must be pre-approved.

4.1.9.4.1.10. Single Role EMS Personnel that work on Thanksgiving, Christmas Day or New Year's Day shall be compensated an additional \$125.00 for the shift.

4.1.10.4.1.11. Full-time Single Role EMS employees will receive:

4.1.10.1.4.1.11.1. Annual Leave accrued biweekly at a rate of ninety-six (96) hours annually to a maximum of 480 hours. Annual Leave is to be used in accordance with the Annual Leave Policy.

4.2. RETIREMENT BENEFITS:

4.2.1. Retirement benefits for all Single Role EMS Personnel will be determined by their status under the Public Employees' Retirement Reform Act of 2013 (PEPRA). Under this law, Single Role EMS Personnel are considered either "NEW" or "CLASSIC" members.



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4.2.2. Full-Time Single Role EMS Personnel will be added into the CalPERS system upon hire. Part-time Single Role EMS Personnel that have reached a total of 1000 hours within a fiscal year with the District will ~~receive~~ be enrolled in the CalPERS retirement ~~benefits~~ system. Once eligible for CalPERS benefits, Single Role EMS Personnel will remain an active member. Single Role EMS Personnel will be responsible for paying the full "employee rate" for their membership class.

4.2.3. "NEW" MEMBERS ARE:

4.2.3.1. A new hire who becomes a CalPERS members for the first time on or after January 1, 2013 and who has no prior membership in any other California Public retirement system, or who is not reciprocal with another California public retirement system.

4.2.3.2. A new hire who is brought into the CalPERS membership for the first time on or after January 1, 2013 and who is not eligible for reciprocity with another California public retirement system.

4.2.3.3. An established member prior to January 1, 2013, who is hired by a different CalPERS employer after January 1, 2013, after a break in service greater than six (6) months.

4.2.3.4. Responsible for paying the full "employee rate" of 6.5% for NEW CalPERS members, which will be deducted from each pay cycle check.

4.2.3.5. RETIREMENT FOR NEW SINGLE ROLE EMS EMPLOYEES SHALL BE AS FOLLOWS:

4.2.3.5.1. Classified a miscellaneous employee, the DISTRICT shall contract with the Public Employees' Retirement System (PERS) to provide, in addition to minimum benefits, retirement benefits described in California Government Code §7522.25, known commonly as 2.0% at 62.

4.2.4. "CLASSIC" MEMBERS ARE:

4.2.4.1. "CLASSIC" members are those employees with an initial hire date prior to January 1, 2013, who do not fit into the "NEW" member categories.

4.2.4.2. Responsible for paying the full "employee rate" of 8%, which will be deducted from each pay cycle check.

4.2.4.3. RETIREMENT FOR CLASSIC SINGLE ROLE EMS EMPLOYEES SHALL BE AS FOLLOWS:



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4.2.4.3.1. Classified as a miscellaneous employee The DISTRICT shall contract with the Public Employees' Retirement System (PERS) to provide, in addition to minimum benefits, retirement benefits described in California Government Code, §21354.5, known commonly as 2.7% at 55. The contract shall also include the following:

- 4.2.4.3.1.1. Fourth Level of 1959 Survivor Benefits (Gov. Code §21574);
- 4.2.4.3.1.2. Two Years Additional Service Credit (Gov. Code §20903);
- 4.2.4.3.1.3. Credit For Unused Sick Leave (Gov. Code §20965);
- 4.2.4.3.1.4. Post-Retirement Survivor Allowance (Gov. Code §§21624, 21626 and 21628);
- 4.2.4.3.1.5. One-Year Final Compensation (Gov. Code §20042);
- 4.2.4.3.1.6. Military Service Credit as Public Service (Gov. Code §21024).



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5.0. REFERENCES:

- 5.1. ~~California Government Code §7522, et. seq. – Public Employee’s Pension Reform Act;~~
- 5.2. ~~California Government Code §7522.20 – Miscellaneous Plan Retirement Benefits~~
- 5.3. ~~California Government Code §20042 – One Year Final Compensation;~~
- 5.4. ~~California Government Code §20305 – CalPERS Benefits For Part-Time Employees;~~
- 5.5. ~~California Government Code §20065 – Credit for Unused Sick Leave;~~
- 5.6. ~~California Government Code §21024 – Military Service Credit as Public Service;
California Government Code §21574 – Fourth Level Of 1959 Survivor Benefits;~~
- 5.7. ~~California Government Code §21624 – Post-Retirement Survivor Allowance;~~
- 5.8. ~~California Government Code §21626 – Post-Retirement Survivor Allowance;~~
- 5.9. ~~California Government Code §21628 – Post-Retirement Survivor Allowance;~~
- 5.10. ~~California Labor Code §2810.5 – Employment, Paid Sick Days, Part-Time Employees;~~
- 5.11. ~~Public Employees’ Retirement Reform Act of 2013 (PEPRA);~~
- 5.12. ~~Public Law 111-148 – Patient Protection And Affordable Care Act;~~
- 5.13. ~~California Labor Code §1183(d) – California Minimum Wage Order;~~
- 5.14. ~~North County Fire Protection District Resolution 2014-09.~~

6.0. RELATED POLICIES/FORMS:

6.1. POLICIES:

- 6.1.1. Insurance Benefits Policy;
- 6.1.2. Payroll Processing Policy;
- 6.1.3. Sick Leave Policy.

6.2. FORMS: None.

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**NORTH COUNTY FIRE
PROTECTION DISTRICT
OPERATIONS**

TO: Board of Directors
FROM: Operations/EMS Division
DATE: Tuesday, October 25th, 2022
SUBJECT: Customer Satisfaction Survey Program, 2022 – 3rd Quarter Results

CONSENT AGENDA

RECOMMENDATION:

Review the report as submitted. In looking at the overall percentage of satisfaction with our service, our customers continue to rate their level of satisfaction overwhelmingly in the “excellent” category.

BACKGROUND:

This report focuses on two areas, direct feedback based on surveys sent to patients transported by North County Fire and our Service/Sympathy card program. The distribution of the survey is based on the 2022 Payer Class percentages according to our ambulance billing company, Wittman Enterprises. This quarter’s customer satisfaction results incorporate surveys received from July 1st, 2022 through September 30th, 2022. The following is a listing of the type and number of individual payer classes that are randomly mailed surveys on a monthly basis.

| 2022 Payer Class | |
|--|------------|
| Private Commercial Insurance (includes Champus/Active Duty) | 26 |
| Medi Cal | 10 |
| Medicare (includes Senior HMO) | 54 |
| Cash | 10 |
| Total | 100 |

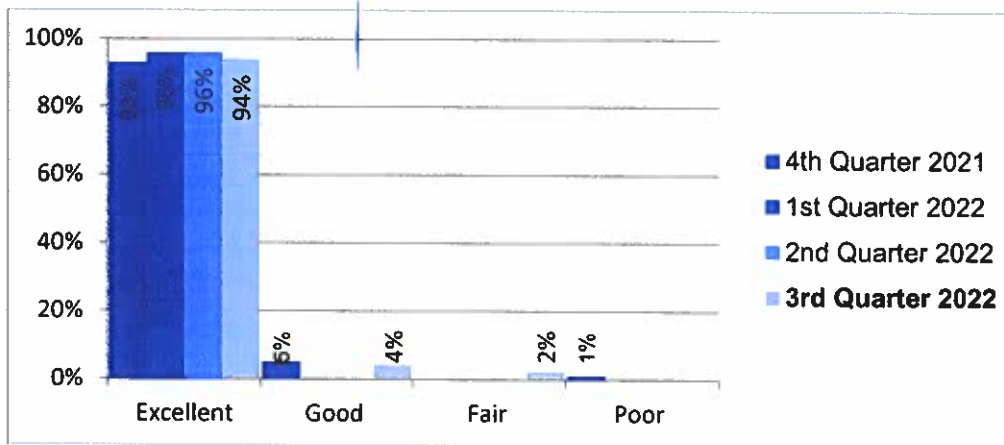
DISCUSSION:

The survey results are reported on quarterly intervals to all safety employees. The sharing of this information with all employees provides a heightened awareness regarding our customer’s experience in the field. If a system or human deficiency trend is noted, the management staff will coordinate any measures necessary to correct the problem.

The first section of the *Satisfaction Survey Form* evaluates the customer's overall satisfaction with our service by rating it from "Excellent" to "Poor." The second section of the form allows the customer to provide comments on their perception of the service they received. This quarter 300 surveys were mailed, and 79 surveys were returned (26%).

Ninety three percent (94%), or 74, of the surveys returned indicated "excellent" customer satisfaction as indicated on the chart below:

2021-2022 Customer Satisfaction Results



The customer comment portion of the survey has proven to be most effective by allowing us to hear the customer's opinions or concerns firsthand, thus allowing us to mitigate any problems as quickly as possible. These comments are reported on *Attachment-A* of this report.

In order to maintain Continual Quality Improvement (CQI) for this program, the responses are reviewed for any unusual comments or areas of concern. When necessary, incident documents will be reviewed. If a poor rating or adverse report is noted, the Operations Chief reaches out to seek clarification and ultimately improve services. If indicated, this review may warrant further investigation or training to mitigate potential customer service issues.

SERVICE/SYMPATHY CARD PROGRAM:

The District continues to utilize a Service/Sympathy Card Program to promote excellence in our emergency delivery services. This particular program allows our firefighters to correspond with our customers by personally signing and mailing "Service Cards." This post-incident program has proven invaluable in maintaining a positive relationship with our community through personal contact between our firefighters and the customers they serve. The "Sympathy Cards" are utilized in the same way by corresponding concern with a deceased patient's family.

The following data identifies the total number of Service and Sympathy cards completed by each crew during this report's time frame:

| | "A" CREW | "B" CREW | "C" CREW | TOTAL |
|------------------------------|-----------------|-----------------|-----------------|--------------|
| 3RD Q 2022 | 65 | 49 | 20 | 134 |
| 2ND Q 2022 | 81 | 109 | 21 | 211 |
| 1ST Q 2022 | 74 | 60 | 99 | 233 |
| 4TH Q 2021 | 94 | 110 | 125 | 329 |

The above numbers represent 48% of total cards sent by A Shift, 37% of total cards sent by B Shift and 15% of total cards sent by C Shift.

FISCAL ANALYSIS:

The increased use of Service Cards has contributed to increased expenditures in both printing and postage. Annually, the Program costs approximately \$2,000.00 to operate. It is our belief that enhanced public relations and the benefits these cards represent is worth the expenditure.

SUMMARY:

The North County Fire Protection District takes seriously the demeanor and professional conduct of its employees while providing emergency services. Our Customer Survey Program provides a tool to measure and quantify this area and if necessary, implement and/or modify the emergency delivery system to ensure its ability to meet customer expectations. This program, which is now in its seventeenth year, consistently reflects a high degree of satisfaction with the services delivered by the employees of the North County Fire Protection District, beginning from the request for service up to and including final mitigation of the incident.



North County Fire Protection District
Customer Satisfaction Survey
Third Quarter 2022
July-September
Attachment A



| Intake Number | Date Received | Follow Up | Customer Comments |
|---------------|---------------|-----------|---|
| 22-03-1 | 6/30/2022 | | The Fire Department and Paramedics arrived quickly. They were professional and quick in their work. It turned out some of the firemen know an old friend of mine, ex-fireman who retired. Great group of people. |
| 22-03-2 | 7/1/2022 | | The Fire Department took care of everything! My husband passed out and fell in the bathroom when I was in another part of the house. The FD arrived quickly, immediately diagnosed him and transported him to Palomar Hospital. Everything was explained, in full detail, to me. They were also able to calm me down and put me at ease with the entire situation. He is a lot healthier these past few months. We want to thank the 911 operator and all NCFP District that was involved in saving his life and talking me down to keep me calm. Thank you!! Bless all of you. |
| 22-3-3 | 7/2/2022 | | They took care of the situation well and we left in ample time. Things were clarified pretty fast. |
| 22-3-4 | 7/5/2022 | | Everyone was so kind and compassionate and professional! Made the whole experience easier to handle, Thank you so much!!!! |
| 22-3-5 | 7/11/2022 | | My mother has since passed away. But I want to thank you all for the wonderful care & service you have provided her then & on numerous other occasions. Bless you all. |
| 22-3-6 | 7/11/2022 | | Thank you for your timely response to my call. Your representatives were kind and caring. |
| 22-3-7 | 7/11/2022 | | Excellent. |
| 22-3-8 | 7/15/2022 | | Thank you so much. Fallbrook Fire Department is the best. The care and compassion were so amazing there were other times we've needed their services and they have always gone over and above. Thank you! |
| 22-3-9 | 7/15/2022 | | Fantastic service thanks. |
| 22-3-10 | 7/15/2022 | | Superb! The whole crew turned what was for me a very scary moment in time into a much calmer situation. The 2 EMTs talked me through every step of what they were doing until we got to Tri City Hospital, and then stayed right with me at the hospital until the doctor took over. Even used personal experience from a similar condition. They were all great. |
| 22-3-11 | 7/15/2022 | | Fast, courteous, and efficient! |
| 22-3-12 | 7/16/2022 | | Excellent. |
| 22-3-13 | 7/16/2022 | | The paramedics were great- no feedback or improvement necessary. It did seem overkill to send so many units where one would have sufficed- maybe an insurance reimbursement thing? |
| 22-3-14 | 7/16/2022 | | Excellent. |
| 22-3-15 | 7/16/2022 | | Excellent. |
| 22-3-16 | 7/20/2022 | | The service was great. They made my daughter very comfortable and were able to calm her down quickly for transport to Randy's children's. Thank you for your service. |
| 22-3-17 | 7/18/2022 | | Thank you! |
| 22-3-18 | 7/18/2022 | | I feel and needed immediately help!!! You- they came, picked me up and took me to the hospital where I remained for 3 days!!! Thank you very much for your help!!! I am "healed" thanks to you!!! |



North County Fire Protection District
 Customer Satisfaction Survey
 Third Quarter 2022
 July-September
 Attachment A



| Intake Number | Date Received | Follow Up | Customer Comments |
|---------------|---------------|-------------|--|
| 22-3-19 | 7/19/2022 | | It was the day of the outage. We called to get an update when it would be over. |
| 22-3-20 | 7/20/2022 | | Absolutely wonderful and caring service. I thought I was having a heart attack, but thank God, it was just a massive panic attack. I hope I will never require their services in the future, but if I do, I know I will be in the very best care! |
| 22-3-21 | 7/20/2022 | | These firefighters could not be anymore marvelous! Great job guys!! Our village community is extremely fortunate to have you serving us.... Thanks so much for your assistance! |
| 22-3-22 | 7/20/2022 | | None! |
| 22-3-23 | 7/22/2022 | | No suggestions. Excellent service. Fireman/ woman were polite and very professional. At the ER I had to wait a few minutes and there was always one person who stayed w/ me and attended my needs. Thanks for your service and attention! |
| 22-3-24 | 7/22/2022 | | The only improvement would to be more space in the ambulance or not having someone bumping into the broken shoulder with every bump and turn. That part sucked but overall the guys were fantastic. |
| 22-3-25 | 7/25/2022 | | Excellent. |
| 22-3-26 | 8/1/2022 | | Excellent. |
| 22-3-27 | 8/2/2022 | | I don't remember much about that night, but my husband said everyone was very helpful. He was very grateful for your quick response and calming manner. |
| 22-3-28 | 8/8/2022 | | I am the patient's health DPOA. I wasn't even there for the entire event. But she got there and back so it's all good. |
| 22-3-29 | 8/9/2022 | | Unfortunately, our son did not survive the crash. We are so grateful for your care and assistance during this difficult time in our life. Thanks so much for all of your efforts on his behalf. |
| 22-3-30 | 8/23/2022 | Mary Murphy | More caring for elderly patients should be shown and given to those that need it and not assume they are able to perform. |
| 22-3-31 | 8/23/2022 | | Professional and Respectable. |
| 22-3-32 | 8/23/2022 | | Excellent. |
| 22-3-33 | 8/23/2022 | Mary Murphy | The Fireman insisted that they take my husband to Palomar. I told them it was a waste of time and money, but they insisted. As I predicted Palomar did nothing unusual and sent him home in an Uber! The driver just leaned my husband against his car. He could not walk into our house unaided, so I got a walker and helped him into the house. It was 4:00 am. So dangerous and unethical. |
| 22-3-34 | 8/23/2022 | | Dear sirs, (Most especially "A Crew") Can't thank you enough for your incredibly swift response to my husband's call. You are all heroes. I apparently had a stroke, and was more frustrated and scared than in paid, and your crew met all my needs. There is nothing more I could have asked for, except maybe a well paved road, which is not in your area of responsibility. You were wonderful, and I am grateful. Keep on! |



North County Fire Protection District
Customer Satisfaction Survey
Third Quarter 2022
July-September
Attachment A



| Intake Number | Date Received | Follow Up | Customer Comments |
|---------------|---------------|-----------|---|
| 22-3-35 | 8/24/2022 | | My experience was definitely a good one despite the circumstances. I wish I could remember the name of the young man that took care of me on the way to the hospital. He was so sincere and caring and did everything to make sure I was comfortable and well cared for. His top-notch care even carried over to when I was taken into Palomar Hospital. Thank you so much! |
| 22-3-36 | 8/24/2022 | | Excellent. |
| 22-3-37 | 8/24/2022 | | Wonderful life saving people! Very prompt! And thanks for the get-well card. |
| 22-3-38 | 8/25/2022 | | No suggestions or important needed the fire department is very close and they always arrive in a quick and timely manner all the staff are very courteous and helpful. |
| 22-3-39 | 8/25/2022 | | Very good service. Thank you. |
| 22-3-40 | 8/26/2022 | | They arrived quickly. They were kind, compassionate and professional. They saved me. Thanks, from the bottom of my heart. |
| 22-3-41 | 8/26/2022 | | Cannot say enough about how awesome the team from Station House 1 were in assisting me. Friendly, competent caring, kind. Totally made me feel safe in their care and they acted with the utmost professionalism. Then the team from Station House were also awesome! Took so much care in transporting me and caring for me at the Palomar Hospital Emergency Room. Well done! |
| 22-3-42 | 8/26/2022 | | I had a positive experience everyone was professional and courteous!! |
| 22-3-43 | 8/26/2022 | | The best good job and thank you!! |
| 22-3-44 | 8/27/2022 | | Everyone was friendly and helpful. We always go to Palomar, and they did argue that Temecula was closer, but we don't like that Hospital. |
| 22-3-45 | 8/27/2022 | | I was in bad shape. I had a fever, was shaking and incoherent. I could not have asked for more calming paramedics. They were gentle. There is a set of steep steps, and I was afraid they would drop me but they kept reassuring me it would not happen. Then they received permission to take me to an out of area Hospital. Once at Scripps Encinitas turns out I was more than sick, spent 5 days in the hospital. My husband and I are so appreciating of the treatment from the paramedics. Amen for NCFPD. Thank you! |
| 22-3-46 | 8/27/2022 | | I have no memory of falling until I awakened the next day in Palomar ICU. My neighbors say I was very adamant about not going in ambulance. You have an excellent EMT crew who saw the need for help in ER. I am healing and am back at my daughter's home. Thank you- it could not have been better! |
| 22-3-47 | 8/30/2022 | | Very caring. |
| 22-3-48 | 8/30/2022 | | Excellent. |
| 22-3-49 | 8/30/2022 | | Excellent. |
| 22-3-50 | 8/30/2022 | | Excellent. |



North County Fire Protection District
Customer Satisfaction Survey
Third Quarter 2022
July-September
Attachment A



| Intake Number | Date Received | Follow Up | Customer Comments |
|---------------|---------------|-----------|--|
| 22-3-51 | 8/30/2022 | | On behalf of the patient, I couldn't begin to suggest any improvement. Each and every individual from NCFD was stellar in every sense of the word. From the approximately 5-minute response time to the highest level of professional care to the impeccable communication. But the most notable of the entire ordeal was each individual's compassion and kindness to my father-in-law! A broken hip is no joke to a 96-year-old. Thank you NCFD you're the best! |
| 22-3-52 | 8/31/2022 | | The North County Fire Protection gave me a very satisfactory service at the time of my fall. Excellent service. Thank you very much I am home now and I have hip surgery. God bless you all and all the people who helped me. Thank you very much. |
| 22-3-53 | 9/2/2022 | | Excellent. |
| 22-3-54 | 9/2/2022 | | Thank you for your prompt and appropriate response to our call to 911. We are grateful that this service exists and was available to us when we needed immediate life-saving help. All participating EMTs and police were courteous, professional, and respectful. Thanks again. |
| 22-3-55 | 9/9/2022 | | I was so impressed with the paramedic team. Treated me with so much dignity. I fell down in my bedroom, lost a lot of blood. Not a pretty picture. Kudos to all. |
| 22-3-56 | 9/13/2022 | | Wonderful people! |
| 22-3-57 | 9/15/2022 | | Thank you. The ambulance arrived within moments to take my husband to Temecula Hospital. Thank you so much for how your men acted quickly and efficiently. |
| 22-3-58 | 9/16/2022 | | They were great- a good job |
| 22-3-59 | 9/16/2022 | | Good job. Very organized. |
| 22-3-60 | 9/16/2022 | | We were most happy with the response! |
| 22-3-61 | 9/17/2022 | | I was very happy with the service I received. On the way to the ER the lead guy engaged me in conversation to keep my mind off my hurt back and to keep me calm. I really appreciated that, it helped me stay calm and no freak out. They really took excellent care of me. Thank you. |
| 22-3-62 | 9/17/2022 | | They were quick to arrive. They were all very professional and friendly. They were focused on my problem and made it easier for me to understand they were helping. |
| 22-3-63 | 9/17/2022 | | Quick, caring, courteous. |
| 22-3-64 | 9/19/2022 | | I have always been completely satisfied with the treatment and care I've received from your officers when I needed help. |
| 22-3-65 | 9/19/2022 | | Attention NCFPD: service provided was excellent. They arrived promptly and were very attentive and professional. |



North County Fire Protection District
Customer Satisfaction Survey
Third Quarter 2022
July-September
Attachment A



| Intake Number | Date Received | Follow Up | Customer Comments |
|---------------|---------------|-------------|---|
| 22-3-66 | 9/19/2022 | | Thank you!! I don't have even one suggestion for improvement. My parents just passed away. Mother on July 21 and Father September 3. Unfortunately, they were taken to the hospital many times by the North County Fire Department. Each time every single paramedic or firefighter were beyond amazing. Efficient, professional, skilled, and so kind. My parents talked often about how very grateful they were to all of you. Thank you for your kindness. |
| 22-3-67 | 9/19/2022 | | The EMT's were very efficient and thorough. They handled the entire situation tactfully and kindly. They explained to my very worried husband gently that he would not be able to drive me to the hospital and were understanding of his need to have some control of the situation. Even though I was the injured person they understood that he was a vital part of the equation and needed to be included. |
| 22-3-68 | 9/19/2022 | | Excellent. |
| 22-3-69 | 9/19/2022 | | Following a motor vehicle accident on Aug. 25, the NCFPD crew provided me with awesome emergency medical aid and transported me to Palomar M.C. quickly and safely. Great experience. |
| 22-3-70 | 9/20/2022 | | Very happy with services provided- thank you for the good work and efficient training. |
| 22-3-71 | 9/20/2022 | | At 110%, thanks. |
| 22-3-72 | 9/20/2022 | | Excellent. |
| 22-3-73 | 9/20/2022 | | Guys were great! |
| 22-3-74 | 9/21/2022 | | They were quick to take my son's temperature which was 108. He is a quadriplegic that has a lot of medical issues. Your team got him quickly to hospital. I believe they saved his life. Bless you all. |
| 22-3-75 | 9/21/2022 | | Thank you for your quick response. |
| 22-3-76 | 9/22/2022 | | The fire department was wonderful. They helped me bring a golf cart up to my house. The only thing I have to say keep up the good work. |
| 22-3-77 | 9/22/2022 | | Very satisfied with the professionalism displayed in the services provided by these young men. They took care to make certain I was aware of Rx being provided. |
| 22-3-78 | 9/23/2022 | Mary Murphy | When the firefighter got me to get out of my car I was hurting couldn't walk he was being mean to me and when he ask my son his name at that moment he couldn't respond quickly because the impact and they put my son's address different. |
| 22-3-79 | 9/24/2022 | | The timeliness and kindness demonstrated by this team was outstanding. When a loved one is in distress, it is comforting to know this highly competent team is around the corner and willing to support. |
| 22-3-80 | 9/29/2022 | | 1. Get together with Hospital 2. He put in intravenous that was not used, creating a sore arm (wrist). |



**NORTH COUNTY FIRE
PROTECTION DISTRICT
FIRE CHIEF/CEO**

TO: BOARD OF DIRECTORS
FROM: CHIEF MCREYNOLDS AND BC CANPINAR
DATE: October 25, 2022
SUBJECT: SETTING OF YEARLY MEETING SCHEDULE

ACTION AGENDA

RECOMMENDATION:

To approve the schedule of meetings for the Board of Directors of North County Fire Protection District for the year 2023.

DISCUSSION:

The Fallbrook Public Utility District Board Room continues to be an appropriate location for the North County Fire Protection District’s Board business, especially since it will permit us to continue with social distancing. For now, the time (4:00 p.m.) and location for the meeting appears to be appropriate, with adequate response to public hearings and issues requiring public input.

As usual, there is no meeting in November; the December meeting is early to accommodate the holidays. Agreement on meeting dates for the year will allow the Board, Staff and public to anticipate and plan for attendance at meetings. Early approval allows the Staff to post the meeting calendar on the District website before the beginning of the year and reserve the Board Room in advance with Fallbrook Public Utility District. The proposed meetings dates are:

| MEETING DATES FOR 2023 | | | | | | | |
|------------------------|-----|-------|-----|-----------|-----|----------|------------|
| Month | Day | Month | Day | Month | Day | Month | Day |
| January | 24 | April | 25 | July | 25 | October | 24 |
| February | 28 | May | 23 | August | 22 | November | No Meeting |
| March | 28 | June | 27 | September | 26 | December | 12 |

FISCAL ANALYSIS:

None.

SUMMARY:

It is recommended that the Board approve the meetings be continued at the location and time recommended, following the schedule outlined herein.

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**NORTH COUNTY FIRE
PROTECTION DISTRICT
FIRE PREVENTION BUREAU**

TO: BOARD OF DIRECTORS

FROM: FIRE MARSHAL DOMINIC FIERI AND CHIEF McREYNOLDS

DATE: OCTOBER 25, 2022 - 4:30 P.M. TIME CERTAIN

SUBJECT: SECOND READING FOR ADOPTION OF CALIFORNIA FIRE CODE 2022 EDITION AND THE 2021 INTERNATIONAL FIRE CODE WITH CERTAIN AMENDMENTS, ADDITIONS AND DELETIONS (ORDINANCE 2022-01)

ACTION AGENDA

RECOMMENDATIONS:

1. That the Board of Directors hold the scheduled public hearing on the second reading for Adoption of California Fire Code 2022 Edition and the 2021 International Fire Code with Certain Amendments, Additions and Deletions (Ordinance 2022-01).
2. That the Board approve adoption of California Fire Code 2022 Edition and the 2021 International Fire Code with Certain Amendments, Additions and Deletions (Ordinance 2022-01).

BACKGROUND:

As in years past, the Fire District must meet certain guidelines in order to successfully adopt an ordinance. This is the second reading of the District's adoption of the California Fire Code, with certain amendments. The Board of Directors may choose to either adopt the ordinance at the end of the public second hearing, or take no action, in which case the District would be narrowly limited to the California Fire Code, as currently published, without any amendments. Upon final adoption, the District must publish the ordinance in a newspaper of general circulation.

The Green/Hansen Act also requires fire districts, which adopt amendments more stringent than the state, to submit these amendments for ratification to the County Board of Supervisors. We must submit them for review no less than thirty days before the public hearing, and then submit them for ratification upon adoption of the Ordinance.

DISCUSSION:

On July 1, 2022, the State of California published the 2022 California Fire Code, which was based upon the 2021 International Fire Code. The effective date is

**California Fire Code and
Ordinance 2022-01 Second Reading
October 25, 2022
Page 2 of 2**

January 1, 2023. The State of California amended the 2021 International Fire Code (IFC) to include State amendments. The IFC is developed by a committee made up of building officials, fire service personnel, building industry individuals and other interested parties from all over the United States.

The California Fire Code 2022 Edition focuses exclusively on minimum fire-safety standards for new construction and existing conditions within the District, as it relates to the mitigation of hazard to life and property from fire, explosion and matters related to the construction and installation of fire systems. This adoption will bring all fire protection districts in San Diego County under one California Fire Code, 2022 Edition, which includes a standard set of amendments. Those amendments must be based upon certain findings, which are provided for reference (Attachment 'A- Findings'). Other fire agencies are submitting to their Boards/Councils a similar ordinance to adopt the California Fire Code 2022 with amendments, additions and deletions.

Adoption of a local Fire Code is one of the most important functions of the Board of Directors. The Fire Code sets the minimum fire-safety standards for new construction and existing operations within the jurisdiction. When coupled with specific findings required under California law, the Board of Directors has been able to significantly improve fire safety within our communities.

A countywide Fire Marshal working group, which included building officials, developed the proposed Ordinance for the adoption of the California Fire Code 2022 Edition with amendments. The Ordinance presented does not conflict with the proposed fire or building codes for the County of San Diego or our previous adoption. Our amendments match the County Ordinance (known now as the Consolidated Fire Code) as closely as possible. The amendments proposed to you in our adoptive Ordinance, reflect the conditions we believe are of particular interest to our Fire District. A summary of those amendments is provided in Attachment 'B – "Index by Code Section.'

It is the professional opinion of the work group and Staff that the amendments to the fire code ordinance reflect the needs of the District. Staff recommends the Adoption of the Ordinance 2022-01, using the adoptive process as identified above.

FISCAL IMPACT: None.

SUMMARY:

Adoption of 2022-01 will allow the District to implement best practices for enforcement of fire and life safety standards and align its fire code with all other fire districts within the County.

NORTH COUNTY FIRE PROTECTION DISTRICT



2023 FIRE ORDINANCE

Effective January 1, 2023

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ORDINANCE NO. 2022-01

AN ORDINANCE OF THE NORTH COUNTY FIRE PROTECTION DISTRICT
WHICH ADOPTS THE 2023 CALIFORNIA FIRE CODE AND THE 2021
INTERNATIONAL FIRE CODE WITH CERTAIN AMENDMENTS, ADDITIONS,
AND DELETIONS

WHEREAS, Health & Safety Code section 17958 mandates that the North County Fire Protection District shall adopt Ordinances or regulations imposing the same requirements as are contained in the regulations adopted by the State pursuant to Health & Safety Code section 17922; and

WHEREAS, the State of California is mandated by Health & Safety Code section 17922 to impose the same requirements as are contained in the 2023 California Fire Code based on the 2021 International Fire Code published by the International Code Council, hereinafter referred to collectively as the Fire Code; and

WHEREAS, the State of California is mandated by Health & Safety Code section 17922 to impose the same requirements as are contained in the 2023 California Fire Code based on the 2021 International Fire Code, together with the North County Fire Protection District amendments, shall be the North County Fire Protection District Fire Code for the purpose of prescribing regulations in the unincorporated territory of the County of San Diego and the boundaries of the North County Fire Protection District; and

WHEREAS, code amendments adopted by the State of California shall take precedence over the 2021 International Fire Code language. The 2021 International Fire Code language shall be used for those code sections not adopted by the State; and

WHEREAS, local amendments adopted by the North County Fire Protection District shall take precedence over both the 2021 International Fire Code and 2023 California Fire Code provisions; and

WHEREAS, Health & Safety Code section 17958.5 permits the North County Fire Protection District to make such changes or modifications to the Codes as are reasonably necessary because of local conditions; and

WHEREAS, Health & Safety Code section 17958.7 requires that the North County Fire Protection District before making any changes or modifications pursuant to section 17958.5 make express findings that such changes or modifications are needed due to local climatic, geological, or topographical conditions; and

WHEREAS, the Board of Directors of the North County Fire Protection District does herewith find that the District has certain climatic, geological, and topographical features that can have a deleterious effect on emergency services such as fire protection and emergency medical services; and

WHEREAS, the Board of Directors of the North County Fire Protection District finds that the modifications and changes to the 2021 International Fire Code and 2023 California Fire Code are reasonably necessary because of the following local climatic, geological, and topographical conditions as identified in Attachment A; and

WHEREAS, certain amendments to the 2023 California Fire Code and the 2021 International Fire Code serve to mitigate to the extent possible said deleterious effects; and

WHEREAS, sections 50022.1 through 50022.10, inclusive, of the Government Code and section 13869 of the Health & Safety Code, provide authority for the adoption by reference of codes, or portion of such codes.

NOW THEREFORE, the Board of Directors of the North County Fire Protection District does ordain as follows:

Section 1

That Ordinance No. 2020-01, to the extent that the latter is or was effective, of the North County Fire Protection District and all other ordinance or parts of ordinances in conflict herewith are hereby repealed.

Section 2

That the Board of Directors of the North County Fire Protection District adopts as the Fire Code for the North County Fire Protection District the following: the 2022 California Fire Code, including the appendix to Chapter 4 and appendices B, C, D, H, I & O, the 2021 International Fire Code (IFC), and the National Fire Protection Association Standards 13, 13-R & 13-D, as referenced in Chapter 80 of CFC, together with the District's amendments in this ordinance. This Fire Code is adopted for the protection of the public health and safety. It includes definitions, provisions for the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings, requirements for permits and inspection for installing or altering systems, regulations for the erection, construction, enlargement, alteration, repair, moving, removal, conversion, demolition, equipment use and maintenance of buildings and structures, including the installation, alteration or repair of new and existing fire protection systems and their inspection and provides penalties for violation of this code. Each and all of the regulations, provisions, penalties, conditions and terms of the North County Fire

Protection District Fire Code on file in the office of the North County Fire Protection District are hereby referred to, adopted, and made a part hereof, as if fully set out in this ordinance.

Section 3

That the following sections and chapters of the 2023 California Fire Code are hereby revised:

SEC. 101.5 VALIDITY.

Section 101.5 of the California Fire Code is *revised* to read:

Sec. 101.5 Validity. *The Board of Supervisors declares that should any section, paragraph, sentence or word of this chapter be declared invalid for any reason it is the intent of this Board that it would have passed all other portions of this chapter independently of any portion that may be declared invalid.*

SEC. 102.13 REPEAL OF CONFLICTING ORDINANCES, RESOLUTIONS OR MOTIONS.

Section 102.13 is added to the California Fire Code to read:

Sec. 102.13 Repeal of conflicting ordinances, resolutions or motions. All former ordinances, resolutions or motions or parts thereof, conflicting or inconsistent with the provisions of this chapter are repealed.

SEC. 104.9. MODIFICATIONS.

Section 104.9 of the California Fire Code is *revised* to read:

Sec. 104.9 Modifications. Whenever there are practical difficulties involved in carrying out the provisions of this code, the fire code official shall have the authority to grant modifications for individual cases, provided the fire code official shall first find that special individual reason makes the strict letter of this code impracticable and the modification is in compliance with the intent and purpose of this code and that such modification does not lessen health, life and fire safety requirements. *The applicant's request for a modification shall state the specific sections(s) for which a modification is requested, material facts supporting the contention of the applicant, the details of the modification or mitigating measure proposed and, if applicable, a map showing the proposed location and citing of the modification or mitigation measure.* The details of

action granting modifications shall be recorded and entered in the files of the department of fire prevention.

SEC. 104.13 COST RECOVERY.

Section 104.13 is added to the California Fire Code to read:

Sec. 104.13 Cost recovery. The purpose of this section is to establish authority to obtain reimbursement from responsible individuals for the expenses of any emergency response and/or enforcement action by the fire department to protect the public from criminal or negligible activities, and from fire or hazardous substances.

Sec. 104.13.1 Reimbursement required. In accordance with the Health and Safety Code section 13000 et seq., an individual who acts negligently or in violation of the law and thereby requires the jurisdiction to provide an emergency response to a danger posed by a fire or hazardous substance shall be liable for reimbursement to the agency for the costs incurred. In accordance with Government Code sections 53150 through 53158, any individual who is under the influence of an alcoholic beverage or any drug or the combined influence of an alcoholic beverage or any drug, and whose negligent operation of a motor vehicle, boat or vessel or civil aircraft caused by that influence proximately causes any incident and thereby requires the agency to provide an emergency response shall reimburse the agency for the cost incurred.

SEC. 105.3.9 EXPENSE RECOVERY.

Section 105.3.9 is added to the California Fire Code to read:

Sec. 105.3.9 Expense recovery. The fire code official may impose a fee for recovery of expenses incurred to enforce the fire prevention provisions of this code.

SEC. 105.5.52.1 CHRISTMAS TREE LOTS.

Section 105.5.52.1 is added to the California Fire Code to read:

Sec. 105.5.52.1 Christmas tree lots. An operational permit is required to operate a Christmas tree lot, with or without flame proofing services.

SEC. 105.5.52.2 GREENWASTE RECYCLING, MULCHING, COMPOSTING OPERATIONS AND STORAGE.

Section 105.5.52.2 is added to the California Fire Code to read:

Sec. 105.5.52.2 Greenwaste recycling, mulching, composting operations and storage. An operational permit is required for green waste recycling, mulching, composting operations and storage.

SEC. 105.7 NEW MATERIALS, PROCESSES OR OCCUPANCIES WHICH REQUIRE PERMITS.

Section 105.7 is added to the California Fire Code to read:

Sec. 105.7 **New materials, processes or occupancies which require permits.** The fire code official may determine, after allowing affected persons an opportunity to be heard, that a material, process or occupancy, not listed in this code shall require a permit, in addition to those now enumerated in this code. In that case, the fire code official shall prepare a list of any additional material, process or occupancy that shall require a permit and post the list in a conspicuous place in the offices of the fire authority having jurisdiction. Any interested person may obtain a copy of the list.

SEC. 111 APPEALS.

Section 111 of the California Fire Code is *revised* to read:

Sec. 111.1 Regional Fire Appeals Board 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, *including the granting or denial of modifications*, there shall be and is hereby created a *Regional Fire Appeals Board (Appeals Board)*. *The Appeals 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. A copy shall also be sent to the Building Official or other decision maker for the project, whichever is appropriate.*

Sec. 111.2 Limitations on authority. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equivalent method of protection or safety is proposed. The *Appeals Board* shall not have authority to waive requirements of this code.

Sec. 111.3 Qualifications. *The Appeals Board shall consist of members who are qualified by experience and training to pass on matters pertaining to hazards of fire, explosions, hazardous conditions or fire protection systems and are not employees of the jurisdiction.*

Sec. 111.4 Appeals procedures. *This section establishes appeal procedures of an order, decision or determination (collectively, "determination") made by the fire code official, including the granting or denial of appeals.*

Sec. 111.4.1 Appeals of determinations regarding building permits. *The County, fire agency or project applicant may appeal a determination made by the fire code official related to a project for which a building permit is required by filing an appeal in writing with the Appeals Board within 30 days of the fire code official's final determination. The Appeals Board shall make factual findings and issue a written recommendation to the County Building Official on whether the fire code official's determination should be upheld, overruled or modified. The Building Official may not waive the requirements of this code, except as authorized by the code and is subject to the same requirements and restrictions in the code that applied to the fire code official. A copy of the recommendation shall be provided to the applicant. The County Building Official shall act on the Appeals Board's recommendation and issue a written decision to the parties within 15 days of receipt of the Appeals Board's recommendation. The Building Official's decision shall be final.*

Sec. 111.4.2 Appeals of determinations regarding discretionary permits. *The County, the fire agency or the project applicant may seek review of the fire code official's determination by the Appeals Board by filing a request for review with the Appeals Board within 30 days of the fire code official's determination. When reviewing a fire code official's determination pursuant to this subsection, the Appeals Board shall act in an advisory capacity. The Appeals Board shall review the fire code official's determination and make a recommendation to uphold, overrule or modify the fire code official's determination. The Appeals Board shall render its recommendation to the County decision maker or decision-making body for consideration with the application for the discretionary permit.*

Sec. 111.4.3 Appeals of determinations for matters other than building permits or discretionary permits.

- (a) **Areas outside a fire protection district.** *Any affected party may appeal a determination made by the fire code official regarding a matter for which a building permit or discretionary permit is not required by filing an appeal in writing with the Appeals Board within 30 days of the fire code official's final determination. The Appeals Board shall review the fire code official's determination and make a recommendation to uphold, overrule or modify the fire code official's determination. The Appeals Board's determination shall be final.*

(b) Areas inside a fire protection district. Any affected party may appeal a determination made by the fire code official regarding a matter for which a building permit or discretionary permit is not required by filing an appeal in writing with the fire protection district's Board of Directors within 30 days of the fire code official's final determination. The Board of Directors shall review the fire code official's determination and make a recommendation to uphold, overrule or modify the fire code official's determination. The Board of Director's determination shall be final.

Sec. 111.5 Regional Fire Appeals Board.

(a) The Appeals Board members shall consist of the following:

- *Two representatives from the San Diego County Fire Districts Association.*
- *Two chief officers from CAL FIRE.*
- *One fire marshal from the unincorporated area of the County.*

(b) The Appeals Board shall not include a representative from the agency whose fire code official made the determination that is being appealed. An alternate for the regular member(s) of the Appeals Board shall be designated to serve in this situation.

(c) Three members shall constitute a quorum for the transaction of business, and three affirmative votes shall be necessary to render a recommendation.

(d) If the Appeals Board recommends a modification to this code for an individual case, a copy of the recommendation and findings along with a map showing the proposed modification and mitigating measures shall be forwarded to the Unit Chief of CAL FIRE, San Diego/Imperial Unit.

SEC. 112.4 VIOLATIONS, PENALTIES AND RESPONSIBILITY FOR COMPLIANCE.

Section 112.4 of the California Fire Code is revised to read:

Sec. 112.4 Violations, penalties and responsibility for compliance. It shall be unlawful for any person, as defined in section 12.115 of the County Code of Regulatory Ordinances, to use any property or erect, construct, enlarge, alter, repair, move, remove, improve, convert, demolish, equip, use, occupy or maintain any building or structure, or vacant land or cause the same to be done, contrary to or in violation of any of the provisions of this chapter. A property owner shall be considered to have allowed any use or improvement of property occupied by or under the dominion and control of the owner and shall be responsible for the discontinuance and removal of any violation of the County Fire Code.

This responsibility shall include property leased to another person. A property owner shall also be responsible for the discontinuance and removal of any violation of the County Fire Code that existed on the property prior to the current owner's purchase of the property.

AMENDMENT TO SECTION 112.4

Sec. 112.4 Violations, penalties and responsibility for compliance. Any person who shall violate any of the provisions of this code or standards hereby adopted or fail to comply therewith, or who shall violate or fail to comply with any order made there under, or who shall build in violation of any detailed statement or specification or plans submitted and approved there under, or any certificate or permit issued there under, and from which no appeal has been taken, or who shall fail to comply with such an order as affirmed or modified by the attorney for the (insert fire protection district) or by a court of competent jurisdiction within the time fixed herein, shall severally for each and every violation and non-compliance respectively, be guilty of an infraction or misdemeanor, punishable by a fine not exceeding \$1,000.00 or by imprisonment in County Jail not exceeding six (6) months, or both. The imposition of one penalty of 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 day that prohibited conditions are maintained shall constitute a separate offense.

The application of the above penalty shall not be held to prevent the enforced removal of prohibited conditions.

AMENDMENT TO SECTION 113.4

Sec. 113.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that the person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than \$250.00 or more than \$1,000.00.

SEC. 202 DEFINITIONS.

Section 202 of the California Fire Code is *revised* by adding or modifying the following definitions:

ACCESSORY DWELLING UNIT. Defined as an attached or a detached residential dwelling unit which provides complete independent living facilities for one or more persons. It shall include permanent provisions for living, sleeping, eating, cooking, and sanitation on the same parcel as the single-family dwelling is situated. An accessory dwelling unit also includes the following:

(A) An efficiency unit, as defined in Section 17958.1 of the Health and Safety Code.

(B) A manufactured home, as defined in Section 18007 of the Health and Safety Code.

AERATED STATIC PILE. A composting process that uses an air distribution system to blow or draw air through the pile. Little or no pile agitation or turning is performed.

BLASTER. *A person who has been approved by the Sheriff to conduct blasting operations and who has been placed on the list of approved blasters. The listing shall be valid for one year unless revoked by the Sheriff.*

BLASTING AGENT. *A material or mixture consisting of a fuel and oxidizer intended for blasting. The finished product as mixed and packaged for use or shipment shall not be detonated by means of a No. 8 test blasting cap when unconfined.*

BLASTING OPERATION. The uses of an explosive device or explosive material to destroy, modify, obliterate or remove any obstruction of any kind.

BLASTING PERMIT. A permit issued by the Issuing Officer pursuant to section 105.6.15. The permit shall apply to a specific site and shall be valid for a period not to exceed one year.

BLAST SITE. *The geographically defined area, as shown on a project map or plot plan, where a blaster is authorized by a blasting permit issued under this section to conduct a blasting operation.*

CHIPPING AND GRINDING. An activity that mechanically reduces the size of organic matter.

COMPOSTING OPERATION. An operation that is conducted for the purpose of producing compost. The operation shall be by one or more of the following processes used to produce a compost product: static pile, windrow pile or aerated static pile.

DEAD-END ROAD. A road that has only one point of vehicular ingress/egress, including cul-de-sacs and looped roads.

DISTANCE MEASUREMENT. All specified or referenced distances are measured along the ground, unless otherwise stated.

DWELLING UNIT. Any building or portion thereof which contains living facilities, including provisions for sleeping, eating, cooking and/or sanitation for not more than one family.

ENCLOSED. Closed in or fenced off.

EXPLOSIVES PERMIT. A permit to possess or use explosives, issued by the Issuing Officer, pursuant to California Health and Safety Code sections 12000 et seq. and Chapter 56 of this code. An explosives permit shall be valid for a period not to exceed one year, as provided in the permit conditions.

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 AUTHORITY HAVING JURISDICTION (FAHJ). The designated entity providing enforcement of fire regulations as they relate to planning, construction and development. The FAHJ may also provide fire suppression and other emergency services.

FIRE CHIEF. *The fire chief is one of the following:*

- (a) The person appointed by the Board of Supervisors to serve as fire chief in the unincorporated areas not within a fire protection district.*
- (b) The chief officer of a fire protection district.*
- (c) The Fire Warden or her or his delegated representative when enforcing section 96.1.5608.1 of this Chapter.*

FIRE CODE OFFICIAL. *The Fire Warden or her or his delegated representative, 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 Chapter.*

FIRE DEPARTMENT. Any regularly organized fire department, fire protection district, fire company, or legally formed volunteer fire department registered with the County of San Diego regularly charged with the responsibility of providing fire protection to a jurisdiction.

FIRE HAZARD. Any condition or conduct which:(a) increases or may increase the threat of fire to a greater degree than customarily recognized as normal by persons in the public service regularly engaged in preventing, suppressing or extinguishing fire or (b) may obstruct, delay, hinder or interfere with the operations of the fire department or the egress of occupants in the event of fire.

FIRE PROTECTION DISTRICT. Any fire protection district created under State law and any water district providing fire protection services.

FUEL MODIFICATION ZONE. A strip of land where combustible vegetation has been thinned or modified or both and partially or totally replaced with approved fire-resistant and/or irrigated plants to provide an acceptable level of risk from vegetation fires. Fuel modification reduces the radiant and convective heat on a structure and provides valuable defensible space for firefighters to make an effective stand against an approaching fire front.

GREENWASTE. Organic material that includes, but is not limited to, yard trimmings, plant waste, manure, untreated wood wastes, paper products and natural fiber products.

HARDSCAPE. Concrete, gravel, pavers or other non-combustible material.

HAZARDOUS FIRE AREA. Any geographic area mapped by the State or designated by a local jurisdiction as a moderate, high or very high fire hazard area or which the FAHJ has determined is a hazardous fire area, because the type and condition of vegetation, topography, weather and structure density increase the probability that the area will be susceptible to a wildfire.

HOGGED MATERIALS. *Mill waste consisting mainly of hogged bark but may include a mixture of bark, chips, dust or other by-product from trees and vegetation.*

INSPECTOR. For the purposes of sections 96.1. 5601.2, an inspector is a person on the Issuing Officer's approved list of inspectors authorized to conduct inspections, before and after a blast. To be on the Issuing Officer's approved list, an inspector shall have a blasting license issued by Cal/OSHA.

MAJOR BLASTING. A blasting operation that does not meet the criteria for minor blasting.

MID-RISE BUILDING. A building four stories or more high, but not exceeding 75 feet in height and not defined as a high-rise building by section 202 of the California Building Code. Measurements shall be made from the underside of the roof or floor above the topmost space that may be occupied to the lowest fire apparatus access road level.

MINOR BLASTING. A blasting operation that meets all of the following criteria: quantity of rock to be blasted does not exceed 100 cubic yards per shot, bore hole diameter does not exceed 2 inches, hole depth does not exceed 12 feet, maximum charge weight does not exceed 8 pounds of explosives per delay and the initiation of each charge will be separated by at least 8 milliseconds. The maximum charge weight shall not exceed the Scaled Distance as shown below:

| Distance from Blast Site (In Feet) | Scale Distance Factor |
|---|------------------------------|
| 0 - 300 | Mandatory Seismic Monitoring |
| 301 - 5,000 | 55 |
| 5,000+ | 65 |

MULCHING. The process by which mixed greenwaste is mechanically reduced in size for the purpose of making compost.

RESPONSE TIME. The elapsed time from the fire department's receipt of the first alarm to when the first fire unit arrives at the scene.

SKY LANTERN. An unmanned device with a fuel source that incorporates an open flame in order to make the device airborne.

STATIC PILE. *A composting process that is similar to the aerated static pile except that the air source may or may not be controlled.*

STRUCTURE. That which is built or constructed, an edifice or building of any kind, or any piece of work artificially built up or composed of parts joined together in some manner.

TRAVEL TIME. The estimated time it would take for a responding agency to travel from the fire station to the furthest structure in a proposed development project, determined by measuring the safest, most direct, appropriate and reliable route with consideration given to safe operating speeds for heavy fire apparatus.

WINDROW COMPOSTING PROCESS. The process in which compostable material is placed in elongated piles. The piles or windrows are aerated and/or mechanically turned on a periodic basis.

WOOD CHIPS. Chips of various species of wood produced or used in chipping and grinding operations.

SEC. 304.1.4 OUTDOOR CARNIVALS AND FAIRS.

Section 304.1.4 is added to the California Fire Code to read:

Sec. 304.1.4 Outdoor carnivals and fairs. Outdoor carnivals and fairs shall only be conducted on grounds free of combustible vegetation or trimmed to the satisfaction of the FAHJ.

SEC. 305.6 ROCKETS, MODEL AIRCRAFT AND SIMILAR DEVICES.

Section 305.6 is added to the California Fire Code to read:

Sec. 305.6 Rockets, model aircraft and similar devices. Rockets, model airplanes, gliders, balloons, sky lanterns, floating luminary or similar devices powered with an engine, propellant, open flame or other feature liable to start or cause a fire shall not be projected into or across hazardous fire areas without prior approval of the fire code official.

SEC. 307.4.3 PORTABLE OUTDOOR FIREPLACES.

Section 307.4.3 of the California Fire Code is *revised* to read:

Sec. 307.4.3 Portable outdoor fireplaces. Portable outdoor fireplaces shall be used in accordance with the manufacturer's instructions and shall not be operated within 15 feet (3048 mm) of a structure or combustible material.

Exception: Portable outdoor fireplaces used at one-and two-family dwellings. *All "warming fires", by which open burning of wood, shall have installed a "spark arrester" of ½" screen mesh or smaller installed or used in accordance with the manufacturer's instructions.*

SEC. 307.5 ATTENDANCE OF OPEN BURNING AND RECREATIONAL FIRES.

Section 307.5 of the California Fire Code is *revised* to read:

Sec. 307.5 Attendance. Open burning, bonfires, recreational fires and the use of portable outdoor fireplaces shall be constantly attended *by an adult* until the fire is extinguished. Not fewer than one portable fire extinguisher complying with section 906 with a minimum 4-A rating or other approved on-site fire-extinguishing equipment, such as dirt, sand, water barrel, garden hose or water truck, shall be available for immediate utilization.

SEC. 325. MID-RISE BUILDINGS.

Section 325 is added to the California Fire Code to read:

Sec 325.1 General. A newly constructed mid-rise building or a mid-rise building which undergoes a complete renovation that requires the building to be completely vacated shall comply with this section.

Exceptions:

1. Buildings used exclusively as an open parking garage.
2. Buildings where all floors above the fourth floor level are used exclusively as an open parking garage.
3. Buildings such as a power plant, lookout tower, steeple, grain house, and other similar structures with intermittent human occupancy.

Sec. 325.1.1 Automatic sprinkler systems and standpipes. Mid-rise buildings shall be protected throughout by an automatic sprinkler system designed and installed in conformance with the NFPA 13 edition as referenced in Chapter 80 of CFC and in accordance with the following:

1. A control valve and a water flow alarm shall be provided for each floor. Each control valve and water flow alarm shall be electronically supervised.
2. Mid-rise buildings shall be provided with a Class I standpipe system that is interconnected with the automatic sprinkler system. The system shall consist of 2½-inch hose valves located in each stair enclosure on every floor. Two hose outlets shall be located on the roof outside of each stair enclosure which penetrates the roof. The standpipe system shall be designed, installed and tested in accordance with the NFPA 14 edition as referenced in Chapter 80 of CFC.
3. Fire department standpipe connections and valves serving each floor shall be located in the vestibule and located in a manner so as not to obstruct egress when hose lines are connected and charged.

Sec. 325.1.2 Smoke detection. Smoke detectors shall be provided in accordance with this section. Smoke detectors shall be connected to an automatic fire alarm system and shall be installed in accordance with the NFPA 72 edition as referenced in Chapter 80 of CFC. The actuation of any device required by this section shall operate the emergency voice alarm signal system and shall operate all equipment necessary to prevent the circulation of

smoke through air return and exhaust ductwork. Smoke detectors shall be located as follows:

1. In every mechanical equipment, electrical, transformer, telephone equipment, unmanned computer equipment, elevator machinery or similar room and in all elevator lobbies. Elevator lobby detectors shall be connected to an alarm verification zone or be listed as a releasing device.
2. In the main return air and exhaust air plenum of each air conditioning system. The smoke detector shall be located in a serviceable area downstream of the last duct inlet.
3. At each connection to a vertical duct or riser serving two or more stories from a return air duct or plenum of an air conditioning system. In Group R-1 and R-2 occupancies, an approved smoke detector is allowed to be used in each return air riser carrying not more than 5,000 cubic feet per minute and not serving more than 10 air inlet openings.
4. For Group R-1 and R-2 occupancies in all corridors serving as a means of egress for an occupant load of 10 or more persons.

Sec. 325.1.3 Fire alarm system. An approved and listed, automatic and manual, fully addressable and electronically-supervised fire alarm system shall be provided in conformance with this code and the California Building Code & NFPA 72 edition as referenced in Chapter 80 of CFC.

Sec. 325.1.4 Emergency voice alarm signaling system. The operation of any automatic fire detector or water flow device shall automatically sound an alert tone followed by a pre-recorded voice instruction giving appropriate information and direction on a general or selective basis to the following terminal areas:

1. Elevators
2. Elevator lobbies
3. Corridors
4. Exit stairways
5. Rooms and tenant spaces
6. Dwelling units
7. Hotel guest rooms
8. Areas designated as safe refuge within the building

Sec. 325.1.5 Fire command center. A fire command center for fire department operations shall be provided. The location and accessibility of the fire command center shall be approved by the *fire* code official. The room shall be separated from the remainder of the

building by not less than a 2-hour fire barrier. The room shall be a minimum of 200 square feet with a minimum dimension of 10 feet. It shall contain the following facilities at a minimum:

1. Voice alarm and public address panels
2. Fire department communications panel
3. Fire alarm annunciator panel
4. Elevator annunciator panel (when building exceeds 55 feet in height)
5. Status indicators and controls for air-handling systems (stairwell pressurization)
6. Controls for unlocking stairwell doors
7. Fire pump status indicators (if required)
8. Set of complete building plans
9. Elevator control switches for switching of emergency power
10. Work table

Sec. 325.1.6 Annunciation identification. Control panels in the central control station shall be permanently identified as to their function. Water flow, automatic fire detection and manually-activated fire alarms, supervisory and trouble signals shall be monitored by an approved UL-listed central monitoring station and annunciated in the fire command center by means of an audible and visual indicator. For the purposes of annunciation, zoning shall be in accordance with the following:

1. When the system serves more than one building, each building shall be a separate zone.
2. Each floor in a building shall be a separate zone.
3. When one or more risers serve the same floor, each riser shall be a separate zone.

Sec. 325.1.7 Elevators. Elevators and elevator lobbies shall comply with Chapter 30 of the California Building Code. At least one elevator cab shall be assigned for fire department use, and shall serve all floors of the building. This cab shall be provided large enough to accommodate an ambulance-type stretcher in accordance with section 3002.4 of the California Building Code.

Sec. 325.1.8 Fire department communication system. An approved two-way fire department communication system designed and installed in accordance with the NFPA 72 edition referenced in Chapter 80 of CFC shall be provided for fire department use per section 907.2.13.2.

Sec. 325.1.9 Means of egress. In addition to the requirements of Chapter 10, egress components of mid-rise buildings shall comply with sections 325.1.9.1 through 325.1.9.5.

Sec. 325.1.9.1 Extent of enclosure. Stairway enclosures shall be continuous and shall fully enclose all portions of the stairway. Exit enclosures shall exit directly to the

exterior of the building or include an exit passageway on the ground floor leading to the exterior of the building. Each exit enclosure shall extend completely through the roof and be provided with a door that leads onto the roof.

Sec. 325.1.9.2 Pressurized enclosures and stairways. All required stairways and enclosures in a mid-rise building shall be pressurized as specified in section 909. Pressurized stairways shall be designed to exhaust smoke manually when needed.

Sec. 325.1.9.3 Vestibules. Pressurized stairway enclosures serving a mid-rise building shall be provided with a pressurized entrance vestibule on each floor that complies with section 909.

Sec. 325.1.9.4 Pressure differences. The minimum pressure difference between a vestibule and adjacent areas shall comply with section 909.

Sec. 325.1.9.5 Locking of stairway doors. All stairway doors that are locked to prohibit access from the interior of the stairway shall have the capability of being unlocked simultaneously, without unlatching, upon a signal from the fire command center. Upon failure of normal electrical service or activation of any fire alarm, the locking mechanism shall automatically retract to the unlocked position.

A telephone or other two-way communication system connected to an approved emergency service which operates continuously shall be provided at not less than every third floor in each required exit stairway vestibule.

Approved signage stating doors are locked shall be provided in each stairwell vestibule on each floor in which entry may be made and on each floor in which a telephone is located. Hardware for locking stairway vestibule doors shall be State Fire Marshal listed and approved by the fire code official by permit before installation. Stairway doors located between the vestibules and the stairway shaft shall not be locked.

SEC. 326 STORAGE OF FIREWOOD. (T14 1299.03 B2) Zone 2

Section 326 is added to the California Fire Code to read:

Sec. 326.1 General. Firewood shall not be stored in unenclosed space beneath a building or structure, on a deck or under eaves, a canopy or other projection or overhang. When required by the fire code official, firewood or other combustible material stored in the defensible space surrounding a structure shall be located at least 30 feet from any structure and separated by a minimum of 15 feet from the drip line of any trees, measured horizontally. Firewood and combustible materials not for use on the premises shall be stored so as to not pose a fire hazard. Wood storage shall be located on bare soil or a non-combustible material. Minimum clearance around wood storage pile shall be 10' bare soil, free of vegetation or other combustible material measured on a horizontal plane. The maximum size of wood storage shall be 2 cords of woods with the pile dimensions no greater than 4 feet in height, 4 feet in width, and 16 feet in length.

Exception: Permit may be issued by the FAHJ for wood storage amounts in excess of this section.

SEC. 501.3.2 FIRE APPARATUS ACCESS MODIFICATIONS

Section 501.3.2 is added to the California Fire Code to read:

Sec. 501.3.2 Fire apparatus access modifications. Plans for the modification of fire apparatus access road shall be submitted to the fire code official for review and approval prior to construction or modification of any fire apparatus road.

SEC. 503 FIRE APPARATUS ACCESS ROADS

Section 503 of the California Fire Code is *revised* to read:

Sec. 503.1 General. Fire apparatus access roads shall be provided and maintained in accordance with Sections 503.1.1 through 503.1.3.

Fire apparatus access roads shall be provided and maintained in compliance with this section and the most recent edition and any amendments thereto, of public and private road standards as adopted by the County of San Diego (San Diego County Standards for Private Roads and Public Roads, San Diego County Department of Public Works). The fire code official may modify the requirements of this section if the modification provides equivalent access.

503.1.1 Buildings and facilities. *Approved* fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the

requirements of this section and shall extend to within 150 feet (45 720 mm) of all portions of the facility and all portions of the *exterior walls* of the first story of the building as measured by an *approved* route around the exterior of the building or facility.

Exceptions:

1. The *fire code official* is authorized to increase the dimension of 150 feet (45 720 mm) where any of the following conditions occur:

1.1 The building is equipped throughout with an *approved automatic sprinkler system* installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3.

1.2. Fire apparatus access roads cannot be installed because of location on property, topography, waterways, non-negotiable grades or other similar conditions, and an *approved* alternative means of fire protection is provided.

1.3. There are not more than two Group R-3 or Group U occupancies.

2. Where approved by the *fire code official*, fire apparatus access roads shall be permitted to be exempted or modified for solar photovoltaic power generation facilities.

Sec. 503.1.2 Additional access. The fire code official is authorized to require *Discretionary projects located in State Responsibility Areas (SRA) & Local Responsibility Areas (LRA) with any fire hazard severity zones* more than one fire apparatus access road. This requirement is based on the potential for impairment of a single road by vehicle congestion, condition of terrain, climatic conditions or other factors that could limit access. *When additional fire apparatus access roads are necessary as mitigation for the exceedance of the maximum allowable dead-end road length, the additional fire apparatus access road must be remote from the primary fire apparatus access road.*

Sec. 503.1.2.1 Secondary Access When Required. *When new subdivisions are proposed secondary access is required pursuant to Sec. 503.2.5.1 or in instances the fire code official determines that secondary access is required.*

Sec. 503.1.3 High-piled storage. Fire department vehicle access to buildings used for high-piled combustible storage shall comply with the applicable provisions of Chapter 32.

503.2 Specifications. Fire apparatus access roads shall be installed and arranged in accordance with Sections 503.2.1 through 503.2.9.

Sec. 503.2.1 Dimensions. *The dimensions of fire apparatus access roads shall be in accordance with the following:*

(a) Fire apparatus access roads shall have an unobstructed improved width of not less than 24 feet, except as provided in section 503.2.1.1 for single-family residential driveways serving no more than two residential parcels, which shall have a minimum of 16 feet of unobstructed improved width. Any of the following, which have separated lanes of one-way traffic: gated entrances with card readers, guard stations or center medians, are allowed, provided that each lane is not less than 14 feet wide.

(b) Fire apparatus access roads that are public or private roads which are provided or improved as a result of a Tentative Map, Tentative Parcel Map or a Major/Minor Use Permit shall have the dimensions as set forth by the County of San Diego Standards for Public and Private Roads.

(c) All fire apparatus access roads shall have an unobstructed vertical clearance of not less than 13 feet 6 inches.

(d) Vertical clearances or road widths shall be increased when the fire code official determines that vertical clearances or road widths are not adequate to provide fire apparatus access.

(e) Vertical clearances or road width may be reduced when the fire code official determines the reduction does not impair access by fire apparatus. In cases where the vertical clearance has been reduced, approved signs shall be installed and maintained indicating the amount of vertical clearance.

(f) Driveways exceeding 150 feet in length, but less than 600 feet in length, shall provide a turnout near the midpoint of the driveway. Where the driveway exceeds 600 feet, turnouts shall be provided no more than 400 feet apart.

(g) For buildings that are more than 35 feet in height, a 35-foot unobstructed fire lane shall be provided. Unless otherwise approved by the fire code official. Fire apparatus access roads shall have an unobstructed width of not less than 35 feet when within laddering distance of buildings exceeding 35 feet in height. The access road shall be set back from buildings exceeding two stories in height such that the centerline of the fire access road shall be equal to 1/4 the difference in elevation from the fire access road to the roof. The building curbside access roads serving buildings over two stories in height but less than 44 feet in height shall be permitted to be up to 10 feet away from the building.

AMENDMENT TO SECTION 503.2.1

Sec. 503.2.1 Road phasing requirement for single family dwellings on existing legal parcels.

(a) The fire apparatus access road requirement for widening an existing, improved and paved fire apparatus access roadway shall be as provided in Table 503.2.1. The fire apparatus access road shall be constructed to extend from the property line to the nearest public road.

**TABLE 503.2.1 -PHASING REQUIREMENT
Fire Apparatus Access Roadway – Single Family Dwellings**

| Number of Parcels Served | Unobstructed Road Width | Roadways Over 600 foot Long |
|-------------------------------------|------------------------------------|--|
| 1-2 | 16-foot, paved | Turnouts every 400 feet |
| 3-8 | 20-foot, paved | Turnouts every 400 feet |
| 9 or more | 24-foot, paved | Not required |

(b) The fire apparatus access road shall not be required to be improved for a non-habitable accessory structure or a residential addition or remodel less than 500 square feet if the fire apparatus access road has already been improved and paved to a minimum width of 20 feet. If the road is less than 20 feet wide, the roadway shall be widened to 20 feet. *The preceding addition or remodel exception is limited to one permit per three-year period from the date of the last permit approval.*

Exception: Vertical clearances or road width may be reduced when the fire code official determines the reduction does not impair access by fire apparatus. In cases where the vertical clearance has been reduced, approved signs shall be installed and maintained indicating the amount of vertical clearance.

Sec. 503.2.2 Authority to increase minimums. The fire code official shall have the authority to require or permit modifications to the required access widths where they are inadequate for fire or rescue operations or where necessary to meet the public safety objectives of the jurisdiction.

Sec. 503.2.3 Surface. Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus (*not less than 75,000 lbs. unless authorized by the fire code official*) and shall be provided with an approved paved surface so as to provide all-weather driving capabilities. *The paving and sub-base shall be installed to the standards specified in the County of San Diego Parking Design Manual. A residential driveway constructed of 3½" Portland cement concrete may be installed on any slope up to 20% provided that slopes over 15% have a deep broom finish perpendicular to the direction of travel to enhance traction. The fire code official may allow a surfacing material of 6 inches of compacted decomposed granite on fire apparatus access roads with a slope of 10% or less in areas allowed by the San Diego County Standards for Private Roads.*

AMENDMENT TO SECTION 503.2.3

Sec. 503.2.3 Surface. Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus (not less than 75,000 lbs. unless authorized by the FAHJ) and shall be provided with an approved paved surface so as to provide all weather driving capabilities. The paving and sub-base shall be installed to the standards specified in the County of San Diego Parking Design Manual. A residential driveway constructed of 3½" Portland cement concrete may be installed on any slope up to 20% provided that slopes over 15% have a deep broom finish perpendicular to the direction of travel or other approved surface to enhance traction.

Sec. 503.2.4 Roadway radius. *The horizontal inside radius of a fire apparatus access road shall comply with the County of San Diego Public and Private Road Standards approved by the Board of Supervisors. The horizontal inside radius of any public or private driveway shall be a minimum of 28 feet, as measured on the inside edge of the improvement width or as approved by the fire code official. The length of vertical curves of fire apparatus access roads shall not be less than 100 feet, or as approved by the fire code official.*

Sec. 503.2.5 Dead ends. Dead-end fire apparatus access roads in excess of 150 feet in length shall be provided with an approved area for turning around *emergency* apparatus.

Sec. 503.2.5.1 Dead end roads turn-around required. *A cul-de-sac or other approved turn-around shall be provided in residential areas where the fire apparatus access roads serve 3 or more parcels. The minimum unobstructed radius width for a cul-de-sac in a residential area shall be 36 feet paved, 40 feet graded, or as approved by the fire code official. The fire code official shall establish a policy identifying acceptable turnarounds for various project types.* See Annex A & B for distribution

Sec. 503.2.5.2 Dead-end roads. *The maximum length of a dead-end road, including all dead-end roads accessed from that dead-end road, shall not exceed the following cumulative lengths, regardless of the number of parcels served:*

(Title 14 SRA 1273.09 Ref.)

| <u>ZONING FOR PARCEL SERVED BY DEAD-END ROAD(s)</u> | <u>CUMULATIVE LENGTH OF DEAD-END ROAD(s)</u> |
|---|--|
| Parcels zoned for less than 1 acre | 800 feet |
| Parcels zoned for 1 acre to 4.99 acres | 1,320 feet |
| Parcels zoned for 5 acres to 19.99 acres | 2,640 feet |
| Parcels zoned for 20 acres or larger | 5,280 feet table |

All lengths shall be measured from the edge of the roadway surface at the intersection where the road begins to the end of the road surface at its farthest point. Where a dead-end road crosses areas of differing zoned parcel sizes, requiring different length limits, the shortest allowable length shall apply. Where parcels are zoned 5 acres or larger, turnarounds shall be provided at a maximum of 1,320 foot intervals. Each dead-end road shall have a turnaround approved by the fire code official and constructed at its terminus.

A turnaround shall be provided to all building sites on driveways over 150 feet in length, and shall be within fifty (50) feet of the building.

Sec. 503.2.6 Bridges and elevated surfaces. *Where a bridge or an elevated surface is part of a fire apparatus access road, the bridge shall be constructed and maintained in accordance with AASHTO HB-17. Bridges and elevated surfaces shall be designed for a live load sufficient to carry the imposed loads of fire apparatus. Vehicle load limits and clearance limitations shall be posted at both entrances to bridges where required by the fire code official. Where elevated surfaces designed for emergency vehicle use are adjacent to surfaces which are not designed for such use, approved barriers, approved signs or both shall be installed and maintained where required by the fire code official.*

Sec. 503.2.6.1 Bridges with one traffic lane. *When approved by the fire code official, private bridges providing access to not more than two residential dwellings may have one 12-foot-wide travel lane and it shall provide for unobstructed visibility from one end to the other, and turnouts shall be provided at both ends.*

Sec. 503.2.7 Grade. *The gradient for a fire apparatus access roadway shall not exceed 15.0%. The fire code official may allow roadway grades up to 20.0% provided that the roadway surface conforms to section 503.2.3. The fire code official may require additional mitigation measures.*

Sec 503.2.7.1 Cross-Slope. *The standard cross-slope shall be 2 percent; minimum cross-slope shall be 1 percent; maximum cross-slope shall be 5 percent.*

Sec. 503.2.8 Angles of Approach and Departure. The angles of approach and departure for fire apparatus access roads shall *not exceed 7 degrees (12 %) for the first 30' or as approved by the fire code official* and shall not allow for transitions between grades that exceed 6% elevation change along any 10-foot section.

Sec. 503.2.9 Roadway Turnouts. *When required by the fire code official, turnouts shall be a minimum of 12 feet wide and 30 feet long with a minimum 25-foot taper on each end. (Title 14 SRA 1273.06)*

Exception: The minimum width of the turnout may be reduced to 10 feet wide when the fire code official determines the reduction does not impair access by fire apparatus.

Sec. 503.3 Marking. When required by the fire code official, approved signs or other approved notices or markings that include the words “NO PARKING FIRE LANE” shall be provided for fire apparatus access roads to identify such roads or prohibit the obstruction thereof. *Signs or notices shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility*

Sec. 503.3.1 Fire Lane Designation. *Where the fire code official determines that it is necessary to ensure adequate fire access, the fire code official may designate existing roadways as fire apparatus access roads as provided by Vehicle Code section 22500.1.*

Sec. 503.4 Obstruction of fire apparatus access roads. Fire apparatus access roads shall not be obstructed in any manner, including the parking of vehicles. The minimum road widths and clearances established in sections 503.2.1 and 503.2.2 shall be maintained at all times.

Sec. 503.4.1 Traffic calming devices. Traffic calming devices (*including, but not limited to, speed bumps, speed humps, speed control dips, etc.*) shall be prohibited unless approved by the fire code official.

Sec. 503.5 Required gates or barricades. The fire code official is authorized to require the installation and maintenance of gates or other approved barricades across fire apparatus access roads, trails or other access ways, not including public streets, alleys or highways. Electric gate openers, where provided, shall be listed in accordance with UL 325. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F2200.

Sec. 503.5.1 Secured gates and barricades. When required, gates and barricades shall be secured *as approved by the fire code official*. Roads, trails and other access ways that have been closed and obstructed in the manner prescribed by section 503.5 shall not be trespassed on or used unless authorized by the owner and the fire code official.

Exception: The restriction on use shall not apply to public officers acting within the scope of duty.

Sec. 503.5.2 School fences and gates. *School grounds may be fenced and gates therein may be equipped with locks, provided that safe dispersal areas based on three square feet per occupant are located between the school and the fence. Such required safe dispersal areas shall not be located less than 50 feet from school buildings.*

Every public and private school shall conform to Education Code section 32020, which states:

The governing board of every public school district and the governing authority of every private school, which maintains any building used for the instruction or housing of school pupils on land entirely enclosed (except for building walls) by fences or walls, shall, through the cooperation of local law enforcement and fire protection agencies having jurisdiction of the area, provide for the erection of gates in these fences or walls. The gates shall be of sufficient size to permit the entrance of ambulances, police equipment and fire-fighting apparatus used by law enforcement and fire protection agencies. There shall be no less than one access gate and there shall be as many of these gates as needed to ensure access to all major buildings and ground areas. If these gates are equipped with locks, the locking devices shall be designed to permit ready entrance by the use of chain or bolt-cutting devices with which the local law enforcement and fire protection agencies may be equipped.

Sec. 503.6 Security gates. *No person shall install a security gate or security device across a fire apparatus access road without the fire code official's approval.*

- 1. An automatic gate across a fire access road or driveway shall be equipped with an approved emergency key-operated switch overriding all command functions and opening the gate.*
- 2. A gate accessing more than four residences or residential lots or a gate accessing hazardous, institutional, educational or assembly occupancy group structure, shall also be equipped with an approved emergency traffic control-activating strobe light sensor or other device approved by the fire code official, which will activate the gate on the approach of emergency apparatus.*
- 3. An automatic gate shall be provided with a battery back-up or manual mechanical disconnect in case of power failure with "fail open" and "fail secure" options enabled to prevent entrapment.*
- 4. An automatic gate shall meet fire department policies deemed necessary by the fire code official for rapid, reliable access.*
- 5. When required by the fire code official, an automatic gate in existence at the time of adoption of this chapter is required to install an approved emergency*

key-operated switch or other mechanism approved by the fire code official, at an approved location, which overrides all command functions and opens the gate. A property owner shall comply with this requirement within 90 days of receiving written notice to comply.

6. *Where this section requires an approved key-operated switch, it may be dual-keyed or equipped with dual switches provided to facilitate access by law enforcement personnel.*
7. *All gates providing access from a road to a driveway shall be located a minimum of 30 feet from the nearest edge of the roadway and shall be at least two feet wider than the width of the traffic lane(s) serving the gate.*
8. *Electric gate openers, where provided, shall be listed in accordance with UL 325. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F2200.*

SEC. 505 PREMISES IDENTIFICATION

Section 505 of the California Fire Code is *revised* to read:

Sec. 505.1 Address identification. New and existing buildings shall be provided with approved address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property.

Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be not less than 4 inches (102 mm) high with a minimum stroke width of ½-inch (12.7 mm) *for residential buildings, 8 inches high with a 1-inch stroke for commercial and multi-family residential buildings, and 12 inches high with a 1-inch stroke for industrial buildings.* Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure. Address identification shall be maintained.

Sec. 505.2 Street or road signs. Streets and roads shall be identified with approved signs. Temporary signs shall be installed at each street intersection when construction of new roadways allows passage by vehicles. Signs shall be of an approved size, weather-resistant and be maintained until replaced by permanent signs. *All new public roads, all private roads within major subdivisions and all private road easements serving four or more parcels shall be named. Road name signs shall comply with County of San Diego Department of Public Works Design Standard #DS-13.*

Sec 505.2.1 Traffic Access Limitations. *Signs identifying traffic access limitations shall be placed at the intersection preceding the traffic access limitation, and no more than 100 feet before such traffic access limitation*

Sec. 505.3 Easement address signs. *A road easement which is not named differently from the roadway from which it originates shall have an address sign installed and maintained listing all street numbers occurring on that easement. The sign shall be located where the easement intersects the named roadway. The numbers on the sign shall contrast with the background and have a minimum height of 4 inches and a minimum stroke of ½-inch.*

Sec. 505.4 Directory map. *A lighted directory map acceptable to the FAHJ, shall be installed at the driveway entrance to a residential multi-family project or a mobile home park, with more than 15 units.*

Sec. 505.5 Response map updates. *Any new development which necessitates updating emergency response maps due to new structures, hydrants, roadways or similar features shall be required to provide map updates in a format compatible with current department mapping services and shall be charged a reasonable fee for updating all response maps.*

SEC. 506.1.3 EMERGENCY KEY ACCESS.

Section 506.1.3 is added to the California Fire Code portion to read:

Sec. 506.1.3 Emergency key access. All central station-monitored fire detection systems and automatic sprinkler systems shall have an approved emergency key access box on site in an approved location. The owner or occupant shall provide and maintain current keys for any structure for fire department placement in the box and shall notify the fire department in writing when the building is re-keyed.

SEC. 507.2 TYPE OF WATER SUPPLY.

Section 507.2 of the California Fire Code is *revised* to read:

Sec. 507.2 Type of water supply. A water supply *may* consist of reservoirs, pressure tanks, elevated tanks, water mains or other fixed systems, *as approved by the fire code official*, capable of providing the required fire flow. *In setting the requirements for fire flow, the fire code official shall follow section 507.3 or Appendix B of the CFC, or the standard published by the Insurance Service Office, "Guide for Determination of Required Fire Flow".*

Sec. 507.2.1 Private fire service mains. Private fire service mains and appurtenances shall be installed in accordance with NFPA 24 as referenced in Chapter 80 of CFC.

Sec. 507.2.2 Water tanks. Water tanks for private *residential* fire protection, *when authorized by the fire code official*, shall *comply with Table 507.2.2* and be installed in accordance with the NFPA 22 edition referenced in Chapter 80 of CFC. Water tanks for *commercial* fire protection, *when authorized by the fire code official*, shall be installed in accordance with the NFPA 22 edition referenced in Chapter 80 of CFC. *Water tanks are only allowed if a letter from the applicable water district is provided stating that extending the water line and adding a hydrant is unserviceable.*

| TABLE 507.2.2 RESIDENTIAL WATER TANK REQUIREMENTS | | | |
|--|-------------------------------|------------------|------------------|
| Building Square Feet | Gallons Per Minute Water Flow | Capacity Gallons | Duration Minutes |
| Up to 1,500 | 250 | 5,000 | 20 |
| Over 1,500 | 250 | 10,000 | 40 |
| When the exposure distance is one hundred feet (100') or less from an adjacent property, or where additional hazards or higher fire flow exists, the required water storage may be modified by the fire code official. | | | |

1. Tank bottom elevation shall be equal to or higher than the fire department connection on the premises. Regardless of domestic use, all tanks shall be equipped with a device that will ensure that the tank contains the designated amount of water for fire flow duration as determined by the FAHJ. Tank size may be increased to serve multiple structures on a single parcel. The bottom of the water storage tank shall be level with or above the building pad.

2. Supply outlet shall be at least one-4 inch in diameter from the base of the tank to the point of outlet at the fire department connection. The fire department connection shall have an approved means of controlling water flow. The fire department connection shall be at least one-4 inch National Standard Thread (male), reduced to one- 2½ inch National Standard Thread (male). Additional outlets may be required.

3. Location of fire department outlet shall be shown on the plot plan when submitted to the FAHJ. Consideration will be given to topography, elevations, and distance from structures, driveway access, prevailing winds, etc.

4. The outlet shall be located along a fire apparatus access roadway and shall not be closer than 50 feet or further than 150 feet from the structure unless approved by the FAHJ.

5. All exposed tank supply pipes shall be listed for above-ground use as per the NFPA 13 edition referenced in Chapter 80 of CFC. Adequate support shall be provided.

6. Water storage tanks shall be constructed from materials approved by the NFPA 22 edition referenced in Chapter 80 of CFC and installed per manufacturer instructions.

7. Plans shall be submitted to the FAHJ for approval prior to tank installation. Tanks shall be installed as per County Zoning setback requirements. **See "Appendix I" example plan**

submittal

8. Vessels previously used for products other than water shall not be allowed.

9. All underground piping serving the fire department connection shall be listed and approved as per the NFPA 24 edition referenced in Chapter 80 of CFC.

SEC. 507.3 FIRE FLOW.

Section 507.3 of the California Fire Code is *revised* to read:

Sec. 507.3 Fire flow. Fire flow requirements shall be based on Appendix B of the California Fire Code or the standard published by the Insurance Services Office, "Guide for Determination of Required Fire Flow." Consideration should be given to increasing the gallons per minute to protect buildings and structures of extremely large square footage and for such reasons as: poor access roads, grade and canyon rims, hazardous brush and response times greater than five minutes by a recognized fire department or fire suppression company. In hazardous fire areas the main capacity for new subdivisions shall not be less than 2,500 – 3,000 gallons per minute, unless otherwise approved by the fire code official. If fire flow increases are not feasible, the fire code official may require alternative design standards such as: alternative types of construction that provides a higher level of fire resistance, fuel break requirements, which may include required irrigation, modified access

road requirements, specified setback distances for building sites addressing canyon rim developments and hazardous brush areas, and other requirements as authorized by this chapter and as required by the fire code official.

SEC. 507.5.7 FIRE HYDRANT AND FIRE VALVE LOCATION.

Section 507.5.7 is added to the California Fire Code to read: *(Title 14 1275.15)*

Sec. 507.5.7 Fire hydrant and fire valve location. The fire hydrant or fire valve shall be between 14 to 24 inches above grade, no closer than 4 feet nor further than 10 feet from the roadway, and 10 feet from combustible vegetation.

Sec. 507.5.7.1 Signing of water sources and fire department connections. *The fire code official shall require fire hydrants and fire department connections to be identified. Fire hydrants shall be identified by a reflective blue marker and fire department connections shall be identified by a reflective green marker, with a minimum dimension of 3 inches, in the center of the travel lane adjacent the water source, or by other methods approved by the fire code official.*

All materials shall be listed and approved by the water purveyor and/or fire code official. The fire code official may require a fire hydrant to have any combination of one-4 inch and one-2 ½ inch outlets with National Standard Threads.

SEC. 507.5.8 WATERLINE EXTENSIONS.

Section 507.5.8 is added to the California Fire Code to read:

Sec. 507.5.8 Waterline Extensions. The fire code official may require a waterline extension for the purpose of installing a fire hydrant if a water main is 1,500 feet or less from the property line. Water tanks are only allowed if a letter from the applicable water district is provided stating that extending the water line and adding a hydrant is unserviceable.

SEC. 605.3.1 SPARK ARRESTERS.

Section 605.3.1 is added to the California Fire Code to read:

Sec. 605.3.1 Spark arresters. All buildings and structures having a chimney, flue or stovepipe attached to a fireplace, stove, barbecue or other solid or liquid fuel burning equipment or device shall have the chimney, flue or stovepipe equipped with an approved spark arrester. An approved spark arrester is a device intended to prevent sparks from escaping into the atmosphere, constructed of welded or woven wire mesh, 12-gauge

thickness or larger, with openings no greater than ½” inch, or other alternative material the FAHJ determines provides equal or better protection.

SEC. 605.8.1 RESIDENTIAL INCINERATORS.

Section 605.8.1 of the California Fire Code is *revised* to read:

Sec. 605.8.1 Residential Incinerators. *Residential incinerators are prohibited in the unincorporated area of the County.*

SEC. 903.2 AUTOMATIC SPRINKLER SYSTEMS-WHERE REQUIRED.

Section 903.2 of the California Fire Code is *revised* to read:

903.2 Where required. Approved automatic sprinkler systems shall be installed in all new buildings. For the purpose of automatic sprinkler systems, buildings separated by less than 10 feet from adjacent buildings shall be considered one building. Fire barriers and partitions, regardless of rating, shall not be considered as creating separate buildings for purposes of determining automatic sprinkler system requirements. Mezzanines shall be included in the total square footage calculation. All new buildings constructed shall have an approved NFPA 13, NFPA 13R or NFPA 13D automatic sprinkler system installed as per 903.3.1.1, 903.3.1.2 or 903.3.1.3. The Fire Code Official has the final decision of which NFPA 13 standard to apply, as required due to access, water supply and travel time.

Exceptions:

1. Group U occupancies not greater than 500 square feet, and when the building is more than 10 feet from an adjacent building or property line measured from the farthest projection from the building.
2. Agricultural buildings constructed of wood or metal frames over which fabric or similar material is stretched, which are specifically used as green houses are exempt from the automatic sprinkler system requirements unless physically connected to other building.

903.2 (a) Additions. An automatic sprinkler system shall be required to be installed throughout the building when the addition is more than 50% of the existing building or when the altered building will exceed a fire flow as calculated pursuant to section 507.3. The fire code official may require an automatic sprinkler system to be installed in buildings where no water main exists to provide the required fire flow or where a special hazard exists, such as poor access roads, steep grades and canyon rims, hazardous brush and response times greater than 5 minutes by a fire department. The fire code official may require that other protective measures be taken based on existing conditions and/or

potential hazards. The preceding addition or remodel exception is limited to one permit per three-year period from the date of the last permit approval.

903.2 (b) Remodels or reconstructions. The fire code official may require an automatic sprinkler system to be installed throughout buildings if a remodel or reconstruction includes significant modification to the interior or roof of the building. The fire code official may require that other protective measures be taken based on existing conditions and/or potential hazards. The preceding addition or remodel exception is limited to one permit per three-year period from the date of the last permit approval.

903.2 (c) Group U Occupancies. For Group U Occupancies greater than 500 square feet, an approved automatic sprinkler system shall be installed as per NFPA 13D edition referenced in Chapter 80 CFC, or as approved by the FAHJ.

SEC. 903.4 AUTOMATIC SPRINKLER SYSTEM MONITORING AND ALARMS.

Section 903.4 of the California Fire Code is *revised* to read:

Sec. 903.4 Automatic Sprinkler system supervision and alarms. All valves controlling the water supply for automatic sprinkler systems, pumps, tanks, water levels and temperatures, critical air pressures and water-flow switches on all automatic sprinkler systems shall be electronically supervised by a listed fire alarm control unit.

Exceptions:

1. Automatic sprinkler systems *with less than 100 fire sprinklers* protecting one-family and two-family dwellings and Group U occupancies.
2. Limited area sprinkler systems in accordance with Section 903.3.8.
3. Automatic sprinkler systems installed in accordance with NFPA 13R edition referenced in Chapter 80 CFC. Where a common supply main is used to supply both domestic water and the automatic sprinkler system and a separate control valve for the automatic sprinkler system is not provided.
4. Jockey pump control valves that are sealed or locked in the open position.
5. Control valves to commercial kitchen hoods, paint spray booths or dip tanks that are sealed or locked in the open position.
6. Valves controlling the fuel supply to fire pump engines that are sealed or locked in the open position.

7. Trim valves to pressure switches in dry, preaction and deluge sprinkler systems that are sealed or locked in the open position.

SEC. 1205.5 GROUND-MOUNTED PHOTOVOLTAIC ARRAYS.

Section 1205.5 of the California Fire Code is *revised* to read:

Sec. 1205.5 Ground-mounted photovoltaic arrays. *Ground-mounted photovoltaic array installations shall meet the requirements of sections 1205.5.1 through 1205.5.4.*

Sec. 1205.5.1 Fire apparatus access roads. *Fire apparatus access roads to ground-mounted photovoltaic arrays, associated equipment structures and operations/maintenance buildings shall comply with section 503.*

Exception: Private residential and agricultural systems less than 10 acres in size and where the energy generated is primarily for on-site use are exempt from this requirement subject to the approval of the fire code official.

Sec. 1205.5.2 Perimeter fire apparatus access roadway. *Ground-mounted photovoltaic arrays 10 acres or larger in size shall provide a fire apparatus access roadway around the perimeter of the project. The perimeter fire apparatus access roadway shall comply with section 503.*

Sec. 1205.5.3 Fuel modification. *Combustible vegetation within the array and to a distance of 30 feet from the array and associated equipment shall be reduced to a height of no more than 6 inches. The fuel modification zone may be increased when required by the fire code official or as recommend by a fire protection plan.*

Exception: For private residential and agricultural systems less than 10 acres in size and where the energy generated is used primarily on-site, the required fuel modification zone may be reduced to 10 feet from the array and associated equipment.

Operation/maintenance buildings shall be provided with fuel modification zones that comply with section 4907.5.

Sec. 1205.5.4 Water supply. *Water supply for fire protection and suppression shall be provided for equipment structures and operations/maintenance buildings as required by section 507.*

Sec. 1205.6 Identification. *Ground-mounted photovoltaic arrays with multiple equipment structures shall include a means of readily identifying each equipment structure. The fire*

code official may require a lighted directory map of the project to be installed on-site near the entrance to the facility for projects of 10 or more acres in size.

SEC. 2808 STORAGE AND PROCESSING OF WOOD CHIPS, HOGGED MATERIAL, FINES, COMPOST, SOLID BIOMASS FEEDSTOCK AND RAW PRODUCT ASSOCIATED WITH YARD WASTE, AGRO-INDUSTRIAL AND RECYCLING FACILITIES.

Section 2808 of the California Fire Code is *revised* to read:

Sec. 2808.1 General. The storage and processing (mulching, composting) of wood chips, hogged materials, fines, compost, solid biomass feedstock and raw product produced from yard waste, debris and agro-industrial and recycling facilities shall be in accordance with section 2808.1 through 2808.10.10.

Sec. 2808.2 Storage sites. Storage sites shall be level and on solid ground or other approved all-weather surface.

Sec. 2808.3 Size of piles. Pile height, width and length shall be limited to criteria approved by the fire code official, based in part on the site material handling equipment. In no case shall a pile exceed 12 feet in height, 100 feet in width and 200 feet in length.

Sec. 2808.4 Pile separation. Piles shall be separated from adjacent piles and property lines by fire department access roadways.

Sec. 2808.5 Combustible vegetation control. The operator shall clear any combustible material, weeds, brush, trees or other vegetation (including mulch) that is or may become, dry and capable of transmitting fire, from within 50 feet of raw greenwaste and mulch piles. Clearance shall be to bare earth or approved pavement. Individual growing trees within that distance may remain, subject to the fire code official's approval.

Sec. 2808.6 Static pile protection. Interior pile temperatures shall be monitored and recorded on a regular basis per the Operational Plan. Internal pile temperatures shall be taken at $\frac{2}{3}$ the pile height, 12 to 24 inches from the surface with a probe-type thermometer. Readings shall be made at not greater than 50-foot intervals along the length of the pile. Temperatures above 158° F are known to adversely affect microbial decomposition and are considered excessive. Infrared thermometers may be used to monitor for hot spots at the surface, but are not a substitute for internal probe measurement and documentation. Once windrows exceed 170° F, the windrows shall be reduced in size, be rotated and be monitored daily until temperatures drop below 158° F. All greenwaste stockpiles shall be re-mixed as necessary to alleviate any fire due to spontaneous combustion or temperatures above 170° F. Windrows shall be visually inspected on a regular basis. Once fires have been detected in any windrows at a site, this visual inspection shall be a minimum daily

requirement. Daily inspections shall continue until the threat of fire no longer exists and the fire code official agrees inspections may be discontinued. All temperature and pile-handling records shall be kept on file at the site and be made available for inspection by fire department personnel. Data shall include date, time, temperature, specific location and person conducting measurement.

Sec. 2808.7 Firefighting water supplies and storage. Firefighting water supplies shall conform to sections 2808.7.1 or 2808.7.2.

Sec. 2808.7.1 Public water supply. The operator shall provide and maintain approved fire hydrants and waterline mains as required by the fire code official. Water lines may be approved aboveground lines supplied from a reliable water supply with adequate protection against impact and fire flow reaction. Hydrant spacing shall be at 400-foot intervals along primary fire access roadways. Fire flow at each hydrant shall be least 1000 gallons per minute at 20 psi. Duration of the required fireflow shall be as determined by the fire code official.

Sec. 2808.7.2 Private water supply. Above-ground water storage tanks may be installed when authorized by the fire code official where public water supply is not adequate to meet fire flow requirements. Volume and duration of the required fireflow shall be as determined by the fire code official.

Sec. 2808.8 Fire Extinguishers:

Sec. 2808.9 Material-handling equipment. Equipment used on all piles should be of a type that minimizes compaction. All vehicles operating on or around the piles shall have a Class A fire extinguisher of a minimum 2-A rating, in addition to the Class B rating appropriate for the vehicles. Approved material-handling equipment shall be available during fire fighting operations for moving wood chips, hogged material, compost and raw product produced from yard waste and wood fines.

Sec. 2808.10 Operational and emergency plans. The following operational and emergency action plans shall be submitted to and be approved by the fire code official prior to initiating an operation under section 2808.10 through 2808.10.10:

1. **Operational Plan.** The operational plan shall include: Site layout, pile dimensions, fire access, water supply, site security, site operations, temperature monitoring, rotation and diversion plan.

2. **Emergency Plan.** The emergency plan shall include: Operator fire response actions, fire dispersal area, emergency equipment operator callback and initiation of incoming diversion plan. All plans shall define the equipment necessary to process and handle the materials.

Sec. 2808.10.1 Permit required. A permit shall be obtained from the fire code official prior to engaging in the operation and storing process of wood chips, hogged material, fines, compost and raw product in association with yard waste and similar material recycling facilities. The permit shall be renewed on an annual basis or shall be limited to such period of time as designated by the fire code official. Permits shall not be transferable and any change in use, location, occupancy, operation or ownership shall require a new permit.

Sec. 2808.10.2 Financial assurance for cost recovery. A security bond, irrevocable letter of credit or other approved form of financial assurance shall be required to be posted, in an amount determined by the fire code official. The financial assurance shall be a minimum of \$25,000.00 and a maximum of \$100,000.00, depending on the size of operation. The financial assurance shall reimburse the fire department for expenses incurred in any emergency response and/or enforcement action by the fire department to protect the public from fire or hazardous substances related to the operation. The financial assurance shall be returned to the operator in a timely fashion once the operation is closed, to the satisfaction of the fire code official.

Sec. 2808.10.3 Notification of fire department. The operator shall report all fires to the fire department immediately upon discovery.

Sec. 2808.10.4 Equipment operator emergency callback. The operator shall implement and maintain a plan for rapid equipment operator response to the site. The maximum response time to the site shall be within one hour of a fire department notification. The following equipment shall be on site and staffed with skilled operators: bulldozer, loaders and heavy duty equipment necessary to mitigate a fire. Notification procedure shall be maintained operational 24 hours a day, seven days a week. Notification may be by pager activation, telephone answering service, or other approved means.

Sec. 2808.10.5 Incoming waste diversion plan. The operator shall develop a diversion plan for incoming greenwaste for implementation in the event of equipment failure or other inability to process and distribute greenwaste. The plan shall prevent stockpiling of waste on the site and unauthorized depositing of waste on or near the site. The operator shall initiate the diversion plan based on criteria in the Operational and Emergency Plan without further direction from the fire department.

Sec. 2808.10.6 Unprocessable or non-greenwaste material. All greenwaste that cannot be processed on-site, such as stumps and fibrous plants, shall be immediately removed from the feedstock, stored in roll-off containers or bins and be removed from the facility on a weekly basis. All plastic bags shall be removed prior to shredding material.

Sec. 2808.10.7 Fire access roadway. A fire access roadway shall be provided to the site and on the site. Each roadway shall be at least 20 feet wide, but the fire code official may require a greater width, depending on site conditions. The operator shall also be required to obtain the fire code official's approval for the type of driving surface for the onsite access roadway.

Sec. 2808.10.8 General safety rules for site equipment maintenance. Welding or cutting torch operations shall be conducted a minimum of 30 feet from combustible materials. A fire watch shall be provided to detect fire, and to operate fire-extinguishing equipment throughout the welding or cutting operation and 30 minutes thereafter. Refueling and on-site maintenance shall meet California Fire Code requirements in Chapters 23 & 57 and all other applicable fire code requirements.

Sec. 2808.10.9 Site security. Pile storage areas shall be surrounded with approved fencing. Fences shall be a minimum of 6 feet in height.

Sec. 2808.10.10 Smoking and open burning prohibited. The operator shall prohibit smoking and open flame on the operational site, including smoking within vehicles. Approved signs shall be clearly and prominently posted, and shall be enforced by the site operators. No open burning shall be allowed on site.

SEC. 3319. FUEL MODIFICATION ZONE REQUIREMENTS

Section 3319 is added to the California Fire Code to read:

Sec. 3319.1 Fuel modification zone during construction. Any person doing construction of any kind which requires a permit under this code or the County Building Code shall install a fuel modification zone prior to allowing any combustible material to arrive on the site and shall maintain the zone during the duration of the project.

SEC. 4902. DEFINITIONS.

Section 4902 of the California Fire Code is *revised* to read:

Sec. 4902.1 General. For the purposes of this chapter, certain terms are defined as follows:

BUILDING OFFICIAL means the Director of the Planning and Development Services or any person appointed or hired by the Director to administer or enforce the County's planning and construction standards. The building official duties shall include plan checking, inspections and code enforcement.

COMBUSTIBLE VEGETATION means material that in its natural state will readily ignite, burn and transmit fire from native or landscape plants to any building or other

vegetation. Combustible vegetation includes dry grass, brush, weeds, litter or other flammable vegetation that creates a fire hazard.

DEFENSIBLE SPACE is an area either natural or man-made, where material capable of allowing a fire to spread unchecked has been treated, cleared or modified to slow the rate and intensity of an advancing wildfire and to create an area for fire suppression operations to occur. Distance measurements for defensible space shall be measured on a horizontal plane.

FUEL BREAK is an area, strategically located for fighting anticipated fires, where the native vegetation has been permanently modified or replaced so that fires burning into it can be more easily controlled. Fuel breaks divide fire-prone areas into smaller areas for easier fire control and to provide access for firefighting.

OPEN SPACE EASEMENT means any right or interest in perpetuity or for a term for years in open-space land, as that term is defined in Government Code section 51051, acquired by the County, a city or a non-profit organization where the instrument granting the right or interest imposes restriction on use of the land, to preserve the land for public use or enjoyment of the natural or scenic character of the land.

OPEN SPACE PRESERVE means open-space land, as that term is defined in Government Code section 65560(b), for the preservation of natural resources, managed production of resources, outdoor recreation, public health and safety, buffer for a military installation or the protection of cultural resources.

SLOPE is the variation of terrain from the horizontal; the number of feet, rise or fall per 100 feet, measured horizontally, expressed as a percentage. Regardless of manufactured cut, fill or natural slope.

TREE CROWN means the primary and secondary branches growing out from the main stem, together with twigs and foliage.

SEC. 4903 PLANS.

Section 4903.1.1 of the California Fire Code is added to read:

SECTION 4903.1.1 FIRE PROTECTION PLAN WHEN REQUIRED

Sec. 4903.1.1 When required. Planning and Development Services or the FAHJ shall require an applicant for a parcel map, subdivision map, specific plan or major use permit for any property located in a wildland-urban interface fire area to submit a Fire Protection

Plan (FPP) as part of the approval process located in mapped any Fire Hazard Severity Zones for LRA and SRA.

SEC. 4905 WILDFIRE PROTECTION BUILDING CONSTRUCTION

Section 4905 of the California Fire Code is *revised* to read:

Sec. 4905.2 Construction methods for exterior wildfire exposure. *The construction methods for exterior wildfire exposure in a wildland-urban interface fire area shall be as provided in Chapter 7A of the County Building Code.*

SEC. 4906 VEGETATION MANAGEMENT

Section 4906 of the California Fire Code is *revised* to read:

Sec. 4906.3 Landscape plans. *When required by the FAHJ landscape plans shall be provided to the FAHJ or a designated third party for any new construction and or addition for residential and commercial buildings or accessory thereof. Plans shall be submitted and approved prior to any framing inspection. In addition, plans shall be provided when modifications occur to any previously approved landscape plan or to the Home Ignition Zones.*

Sec. 4906.3.1 Contents. Landscape plans shall contain the following:

1. Plans shall be prepared by a California Licensed Landscape Architect, Architect, or Civil Engineer. A landscape designer could prepare planting plans only (not irrigation) for a single-family residence but would need one of the above professionals to stamp the plans verifying compliance with the regulations.
2. Provide plans with a readable (Engineer or Architect) scale.
3. Delineation of fuel modification zones and Home Ignition Zones with a general description of the zone's dimensions and character.
4. Describe and show existing vegetation on plan.
5. Designate irrigated areas on the plan.
6. Include a Plant Legend with both botanical and common names for existing and proposed plant material.
7. Define all symbols, site amenities, features, and shaded areas, etc. used on the plans.
8. Draw all plant symbols of what the full mature canopy size will be.
9. Include quantities of trees and large shrubs being proposed.

4906.3.2 Landscaping Installation. All landscaping shall be installed per the approved plan prior to final inspection for issuance of certificate of occupancy.

Sec. 4906.4 Vegetation. All new vegetation shall be *drought tolerant* and fire-resistant vegetation in accordance with this section.

Exception: Trees classified as non-fire resistant vegetation complying with Section 4906.4.2.1

To be considered fire resistant vegetation, it must meet at least one of the following:

1. Be identified as fire-resistant vegetation in an approved book, journal or listing from an approved organization.
2. Be identified as fire-resistant vegetation by a licensed landscape architect with supporting justification.
3. Plants considered fire resistant vegetation and approved by the local enforcing agency.

Sec. 4906.4.1 Shrubs. All new plantings of shrubs *planted in Zone 1 and Zone 2* shall comply with the following:

1. Shrubs shall not exceed 6 feet in height.
2. Groupings of shrubs are limited to a maximum aggregate diameter of 10 feet.
3. Shrub groupings shall be separated from other groupings a minimum of 15 feet
4. Shrub groupings shall be separated from structures a minimum of 30 feet.
5. Where shrubs are located below or within a tree's drip line, the lowest tree branch shall be a minimum of three times the height of the understory shrubs or 10 feet whichever is greater.
6. *Ornamental grasses shall be planted a minimum 5 feet from any structure.*

Sec. 4906.4.2 Trees. Trees shall be managed as follow within the 50' foot zone of a structure:

1. New trees shall be planted and maintained so that the tree's drip line at maturity is a minimum of 10 feet from any combustible structure.
2. The horizontal distance between crowns of new trees and crowns of adjacent trees shall not be less than 10 feet.
3. *Existing trees shall be trimmed to provide a minimum separation of 10 feet (3048 mm) away from roof lines, barbecue, fire pit, other heat or flame producing devices, chimney and stovepipe outlets per Title 14, Section 1299.03.*
4. *For streetscape plantings, all non-fire resistive trees shall be planted so that the center of the tree trunk is 20 feet from edge of curb. Fire resistive trees may b planted 10 feet from edge of curb to center of tree trunk.*

Sec. 4906.4.2.1 Non-fire-resistant vegetation. New trees not classified as fire resistant vegetation, such as conifers (*including Junipers and Cypress*), palms *with fibrous tissues*, pepper trees, *acacia species, bamboo species* and eucalyptus species, and other species deemed highly flammable by the FAHJ shall be permitted

provided the tree is planted and maintained so that the tree's drip line at maturity is a minimum 30 feet from any combustible structure.

SEC. 4907 DEFENSIBLE SPACE &

ANNEX E "DEFENSIBLE SPACE ORDINANCES FOR FIRE DISTRICTS"

Section 4907 of the California Fire Code is *revised* to read:

Sec. 4907.4 Building and Structure setbacks from property lines. The building official shall establish the minimum setbacks for locating a building and structure on a lot in a wildland-urban interface fire area. The setbacks may be greater than the minimum setbacks provided in the County Zoning Ordinance, when necessary to protect a building and structure from an unreasonable hazard from a wildfire.

Sec. 4907.4.1 General fire setbacks. Buildings and structures shall be setback a minimum of 30 feet from property lines and biological open space easements unless existing permitted buildings and structures are located within 30 feet of the property line or the County Zoning Ordinance requires a greater minimum. When the property line abuts a roadway, the setback shall be measured from the centerline of the roadway.

Exception: When both the building official and the FAHJ determine that the hazard from a wildland fire is not significant or when the terrain, parcel size or other constraints on the parcel make the required setback infeasible.

Sec. 4907.4.2 Fire setbacks adjacent protected areas. Buildings and structures shall be setback a minimum of 100 feet from any property line adjacent to a national forest, state park or open space preserve. This setback may be reduced when existing permitted buildings and structures are located within 100 feet of the property line or additional mitigation measures are employed that are satisfactory to both the FAHJ and the building official.

Sec. 4907.5 Fuel modification. A fuel modification zone shall be required around every building that is designed primarily for human habitation or use or a building designed specifically to house farm animals. Decks, sheds, gazebos, freestanding open-sided shade covers and similar accessory structures less than 250 square feet and 50 feet or more from a dwelling, and fences more than 5 feet from a dwelling, are not considered structures for the establishment of a fuel modification zone. A fuel modification zone shall comply with the following:

- (a) When a building or structure in a hazardous fire area is located 100 feet or more from the property line, the person owning or occupying the building or structure shall maintain a fuel modification zone within 100 feet of the building or structure. See Sec. 4907.9 "Home Ignition Zones" See Annex D for Fuel Modification

(b) The fire code official may increase the fuel modification zone more than the 100 foot minimum if fuel and/or topography are determined to increase the fire hazard severity.

(c) When a building or structure in a hazardous fire area is setback less than 100 feet from the property line, the person owning or occupying the building or structure shall meet the requirements in subsection (a) above, to the extent possible, in the area between the building or structure and the property line.

(d) The building official and the FAHJ may provide lists of prohibited and recommended plants.

(e) The fuel modification zone shall be located entirely on the subject property unless approved by the FAHJ. This required fuel modification zone may be reduced as allowed in subsection (c) above or increased as required by a fire protection plan.

(f) When the subject property contains an area designated to protect biological or other sensitive habitat or resource, no building or other structure requiring a fuel modification zone shall be located so as to extend the fuel modification zone into a protected area.

(g) Improved Property: Property owners shall be permitted to clear all combustible vegetation within a one hundred (100) foot radius of all buildings and structures using methods, such as mowing and trimming that leave plant root structure intact to stabilize soil. Clearing is not limited to these methods and discing, which exposes bare mineral soil, may be used if deemed necessary by the FAHJ.

a. Where the distance from the structure to the property line of the parcel on which the building is located is less than the distance required to be cleared, (100'), the adjacent parcel owner may be required to establish the required fuel break to achieve the required distance of defensible space if such requirement is approved by the Fire Code Official.

Sec. 4907.6 Fuel modification of combustible vegetation from sides of roadways. The FAHJ may require a property owner to modify combustible vegetation in the area within 20 feet from each side of the driveway or a public or private road adjacent to the property to establish a fuel modification zone. The FAHJ has the right to enter private property to ensure the fuel modification zone requirements are met.

Exception: The FAHJ may reduce the width of the fuel modification zone if it will not impair access.

Sec. 4907.7 Community fuel modification. The FAHJ may require a developer, as a condition of issuing a certificate of occupancy, to establish one or more fuel modification

zones to protect a new community by reducing the fuel loads adjacent to a community and buildings within it. The developer shall assign the land on which any fuel modification zone is established under this section to the association or other common owner group that succeeds the developer as the person responsible for common areas within the community.

Sec. 4907.7.1 Land ownership. Once a fuel modification zone has been established under section 4907.5 the land on which the zone is located shall be under the control of an association or other common ownership established in perpetuity, for the benefit of the community to be protected.

Sec. 4907.8 Maintenance of defensible space. Any person owning, leasing, controlling, operating or maintaining a building or structure required to establish a fuel modification zone pursuant to Sec. 4907.5 shall maintain the defensible space. The FAHJ may enter the property to determine if the person responsible is complying with this section. The FAHJ may issue an order to the person responsible for maintaining the defensible space directing the person to modify or remove non-fire resistant vegetation from defensible space areas, remove leaves, needles and other dead vegetative material from the roof of a building, maintain trees as required by Sec. 4907.8.1 or to take other action the FAHJ determines is necessary to comply with the intent of sections 4907 et seq.

Sec. 4907.8.1 Trees. Crowns of mature trees located within defensible space shall maintain a minimum horizontal clearance of 10 feet for fire resistant trees and 30 feet for non-fire resistive trees. Mature trees shall be pruned to remove limbs to maintain a vertical separation of three times the height of the lower vegetation or 6 feet, whichever is greater, above the ground surface adjacent to the trees. Dead wood and litter shall be regularly removed from trees. Ornamental trees shall be limited to groupings of 2-3 trees with canopies for each grouping separated horizontally as described in Table 4907.8.1.

**TABLE 4907.8.1
DISTANCE BETWEEN TREE CANOPIES**

| Distance between Tree Canopies by Percent Slope | |
|--|--|
| Percent of Slope | Required Distances Between Edge of Mature Tree Canopies (1) |
| 0 to 20 | 10 feet |
| 21 to 40 | 20 feet |
| 41 plus | 30 feet |

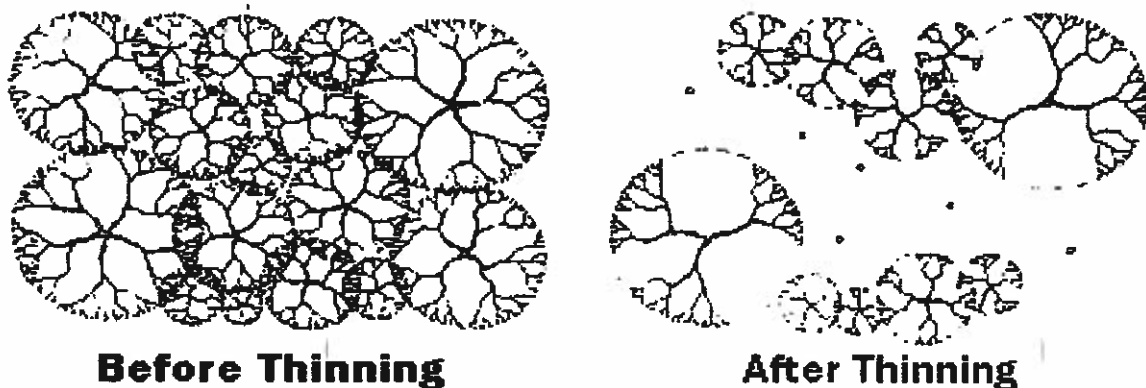
1. Determined from canopy dimensions as described in SunsetWesternGarden Book (Current Edition)

Sec. 4907.9 Home Ignition Zones:

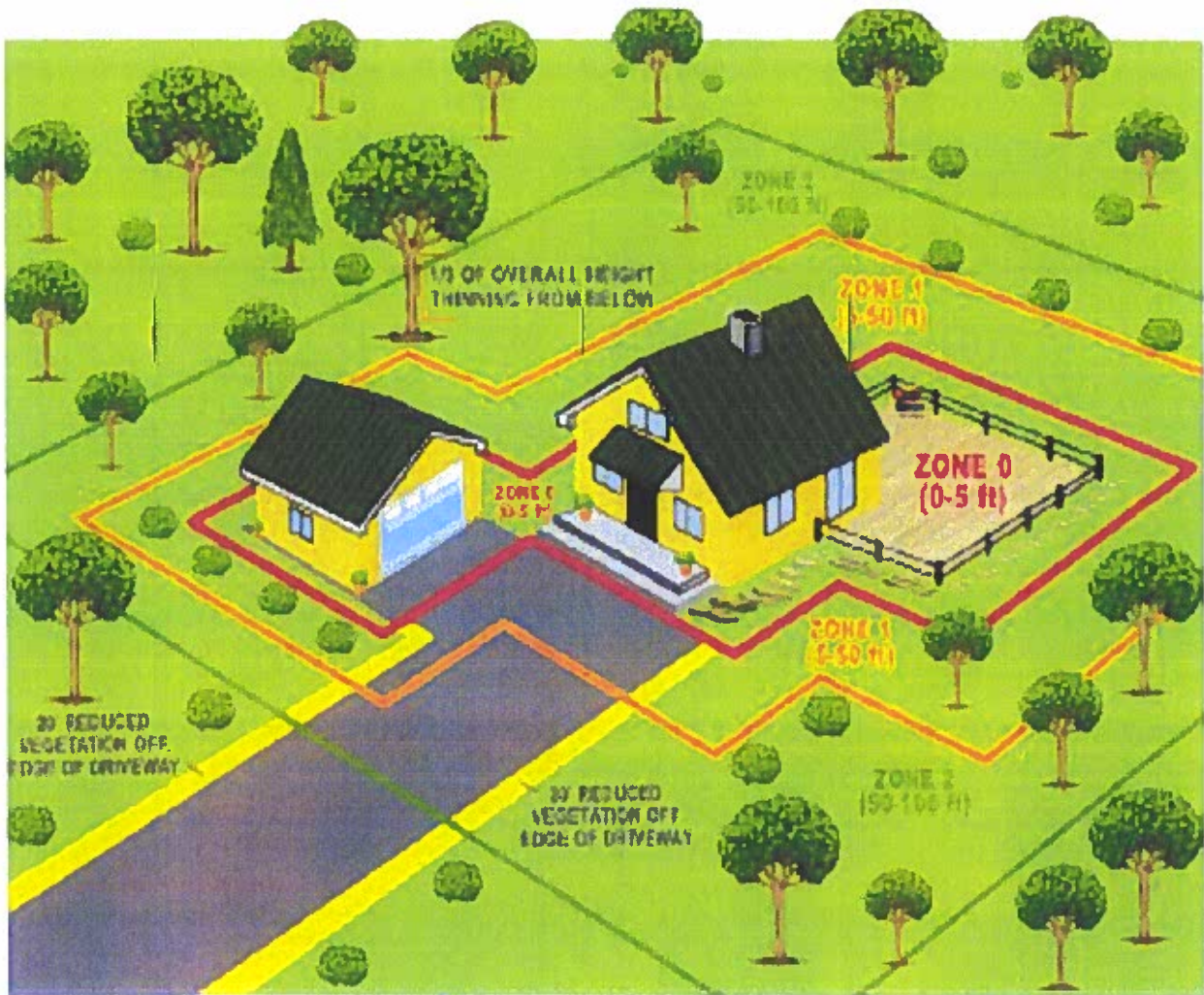
4907.9.1 Zone 0 “Immediate Zone” 0-5’ Meaning from exterior wall surface or patio, deck or attachment to building or structure extending 5 feet on a horizontal plane. This zone shall be constructed of continuous hardscape or non-combustible materials. Removal of combustible materials surrounding the exterior wall area and maintaining area free and clear of combustible materials. The use of mulch and other combustible materials shall be prohibited.

4907.9.2 Zone 1 “Intermediate Zone” from Zone 0 to 50’ means from the immediate edge of Zone 0 extending out in a horizontal plane. This zone shall consist of planting of low growth, drought tolerant and fire resistive plant species. The height of the plants in this zone starts at 6” adjacent to Zone 0 and extending in a linear fashion up to a maximum of 18” at intersection with Zone 2. Vegetation in this zone shall be irrigated and not exceed 6’ in height and shall be moderate in nature as per Sec. 4907.6.4.1. Firewood inside this zone shall be piled minimum of 30’ away from all buildings and structures. Cords of firewood shall also be maintained at least 10’ from property lines and not stacked under tree canopies drip lines.

4907.9.3 Zone 2 “Extended Zone” from Zone 1 to 100’ means from the immediate edge of Zone 1 extending out in a horizontal plane for 50’. This zone consists of planting of drought tolerant and fire resistive plant species of moderate height. Brush and plants shall be limbed up off the ground so the lowest branches are 1/3 height of bush/tree/plant or up to 6’ off the ground on mature trees. This area would be considered selective clearing of natural vegetation and dense chapparel by removing a minimum 50% of the square footage of this area.



Section 4907.9.3 Home Ignition Zones



SEC. 5607.16. EXPLOSIVES AND FIREWORKS-APPLICABILITY.

Section 5607.16 is added to the California Fire Code to read:

Sec. 5607.16.1 Applicability. This section shall apply to the manufacture, possession, storage, sale, transportation and use of explosives and blasting agents and to any blasting operation in the unincorporated area of the County. The Sheriff is the Issuing Officer for purposes of this section. The Sheriff may delegate the duties of Issuing Officer at her or his discretion. Additionally, as may be appropriate based on circumstances, the Issuing Officer may enter into memoranda of agreement with non-County fire agencies whereby such non-County agency will assume the duties of issuing a permit or permits required by this Chapter. The Issuing Officer shall determine whether a blast is a major blast or a minor blast under this section. A minor blast is subject to all conditions of this section except the inspection requirements.

Sec. 5607.16.2 Definitions. The following terms are defined in section 202:

BLASTER.

BLASTING AGENT.

BLASTING OPERATION.

BLASTING PERMIT.

BLAST SITE.

EXPLOSIVES PERMIT.

INSPECTOR.

MAJOR BLASTING.

MINOR BLASTING.

Sec. 5607.16.2.1 Application. Application for a permit required by this section shall be in the form required by the Issuing Officer.

Sec. 5607.16.3 Permit requirements. No person shall conduct blasting in the unincorporated area of the County without an explosives permit issued under this chapter. A person applying for an explosives permit shall, in addition to demonstrating compliance with fire safety requirements also comply with all County requirements for any building permits, grading permits, use permits, encroachment permits and all other entitlements to use property, including zoning requirements and any determination under the Zoning Ordinance of non-conforming status. The applicant shall be responsible for providing proof of all necessary approvals when requested by the Issuing Officer.

AMENDMENT TO SECTION 5607.16.3.1

Sec. 5607.16.3.1 Blasting permit required. In addition to obtaining an explosives permit, no person shall conduct blasting without first obtaining a blasting permit. The applicant shall be responsible for providing proof of all necessary approvals when requested by the Issuing Officer.

Sec. 5607.16.3.2 Permit conditions. The Issuing Officer may impose conditions and procedures as are deemed reasonably necessary to protect the public health and safety based upon the facts and circumstances of a particular blasting operation. The permit conditions shall be in writing. Failure to comply with any permit condition is grounds for revocation of the permit. A blaster may request the Issuing Officer release the blaster from any permit condition if circumstances have changed that make the condition no longer applicable. In addition to complying with the County blasting regulations, a blaster shall also comply with blasting regulations of neighboring jurisdictions, for any blasting operations outside of the unincorporated area of the County conducted in conjunction with a project within the unincorporated areas of the County.

Sec. 5607.16.3.3 Insurance and indemnification required. As an additional condition for obtaining an explosives permit the applicant shall submit: (1) a certificate of insurance evidencing that the blaster has obtained a general liability insurance policy which includes coverage for explosion, collapse and underground property damage from an insurer satisfactory to the Issuing Officer, that is in effect for the period covered by the permit, written on an "occurrence" basis, in an amount of not less than \$500,000 per each occurrence, naming the County and the FAHJ as an additional insured and providing that the policy will not be canceled or terminated without 30 days prior written notice to the County and (2) an agreement signed by the blaster agreeing to defend, indemnify and hold the County and its agents, officers and employees harmless from any claims or actions arising from the issuance of the permit or any blasting activity conducted under the permit.

Sec. 5607.16.3.4 Blasting hours. Blasting shall only be allowed Monday through Saturday, between the hours of 7:00 a.m. and 6:00 p.m. or ½ hour before sunset, whichever occurs first, unless special circumstances warrant another time or day and the Issuing Officer grants approval of the change in time or day.

Sec. 5607.16.3.5 Additional operational requirements. The owner of any property in the unincorporated area of the County on which any blasting is intended to occur, shall give, or cause to be given, a one-time notice in writing, for any proposed blasting to the local fire agency and dispatch center and to all residences, including mobile homes, and businesses within 600 feet of any potential major blast location or 300 feet from any potential minor blast location. The notice shall be given not less than 24 hours, but not more than one week, before a blasting operation and shall be in a form approved by the Issuing Officer. The minimum 24-hour notice requirement may be reduced to a

lesser period but not less than one hour if the Issuing Officer determines that special circumstances warrant the reduction in time. Adequate precautions shall be taken to reasonably safeguard persons and property before, during and after blasting operations. These precautions shall include:

1. The blaster shall retain an inspector to inspect all buildings and structures, including mobile homes, within 300 feet of the blast site before blasting operations, unless inspection is waived by the owner and/or occupant. The inspector shall obtain permission of the owner and/or occupant before conducting the inspection. The inspection shall be only for the purpose of determining the existence of any visible or reasonably recognizable preexisting defects or damages in any building and structure. Waiver of inspection shall be in writing signed by the owner and/or occupant. Refusal to allow inspection shall also constitute a waiver. The inspector shall notify the owner and/or occupant of the consequences of refusing an inspection shall include a refusal in the summary report filed with the Issuing Officer. The blaster shall request an inspector conduct post-blast inspections upon receipt of a written complaint of property damage if the complaint is made within 60 days of completion of blasting operations. If the blaster has knowledge of alleged property damage independent of the written complaint, the blaster shall also retain an inspector to conduct a post-blast inspection.
2. An inspector shall complete and sign pre-blast- inspection reports identifying all findings and inspection waivers. The blaster shall retain the inspection reports for three years from the date of the blasting and upon a complaint of alleged damage the blaster shall immediately file a copy of the report with the Issuing Officer and provide a copy to the complainant. If there is a change in the blasting contractor after blasting has commenced on a project, a re-inspection shall be conducted in accordance with the preceding paragraph before the new blasting contractor undertakes any additional blasting.
3. The blaster shall retain an inspector to conduct a post-blast- inspection of any building and structure for which a written complaint alleging blast damage has been received. A written report of the inspection shall be immediately filed with the Issuing Officer and provided to any person who made a complaint for damages.
4. The blaster shall allow any representative of the Issuing Officer to inspect the blast site and blast materials or explosives at any reasonable time.
5. If the blaster wants a representative of the Issuing Officer to witness a blasting operation the blaster shall make a request with the Issuing Officer at least 12 hours before the blast. The blaster shall confirm the request for a witness with the Issuing Officer at least one hour before the blast. The blaster shall be responsible for any cost incurred by the Issuing Officer in having a representative witness the blast.

6. The blaster shall notify the Issuing Officer on the day of a scheduled blasting operation not less than one hour before blasting.

7. All major blasting operations shall be monitored by an approved seismograph located at the nearest building and structure within 600 feet of the blasting operation. All daily seismograph reports shall be maintained by the blaster for three years from the blasting.

Sec. 5607.16.3.6 Seizure of illegal items. The Issuing Officer may seize at the owner's expense, all explosives, ammunition or blasting agents, which are illegally manufactured, sold, offered or exposed for sale, delivered, stored, possessed or transported in violation of this chapter.

Sec. 5607.16.3.7 Violations for false or misleading information. It shall be unlawful and a violation of this chapter for any person to provide false or misleading information or documentation to the County or any of its officers or employees or to any fire department, fire protection district, fire company or legally formed volunteer fire department, or its officers or employees in the unincorporated area of the County, having jurisdiction over any aspect of the explosives or blasting permit process or blasting operations.

Sec. 5607.16.3.8 Fees. A person applying to the Issuing Officer to be approved as a blaster or inspector, as defined in this section, shall pay an application fee to the Issuing Officer. A person applying for an explosives permit under this section shall pay the fee established by the Issuing Officer with the application. The amount of any fee required by this chapter shall be determined by the Issuing Officer on the basis of the full costs involved in processing an application.

SEC. 5608.1 FIREWORKS DISPLAY.

Section 5608.1 of the California Fire Code is *revised* to read:

Sec. 5608.1 General. Outdoor fireworks displays, use of pyrotechnics before a proximate audience and pyrotechnic special effects in motion picture, television, theatrical and group entertainment productions shall comply with California Code of Regulations, Title 19, Chapter 6 *Fireworks and County Code sections 32.101 et seq.* *The Fire Warden is the Issuing Officer for any fireworks permit required by this Chapter. The Fire Warden may delegate the duties of Issuing Officer at her or his discretion. Additionally, as may be appropriate based on circumstances, the Issuing Officer may enter into memoranda of agreement with non-County fire agencies whereby such non-County agency will assume the duties of issuing a permit or permits required by this Chapter.*

Sec. 5608.1.1 Scope. *The possession, manufacture, sale, storage, use and display of fireworks are prohibited in the unincorporated area of the County except as provided in County Code sections 32.101 et seq.*

SEC. 5705.2.4 TRANSFERRING CLASS I, II OR III LIQUIDS.

Section 5705.2.4 of the California Fire Code is *revised* to read:

Sec. 5705.2.4 Transferring Class I, II or III liquids. *Class I or II liquids or Class III liquids that are heated up to or above their flash points shall be transferred by one of the following methods:*

1. From safety cans complying with UL 30.
2. Through an approved closed piping system.
3. From containers or tanks by an approved pump taking suction through an opening in the top of the container or tank.
4. Approved engineered liquid transfer system.

Exception: Liquids in containers not exceeding a 5.3-gallon (20 L) capacity.

SEC. 5706.2.5.2 TANKS FOR GRAVITY DISCHARGE.

Section 5706.2.5.2.1 is added to the California Fire Code to read:

Sec. 5706.2.5.2.1 Limitations on tanks for gravity discharge. Gravity dispensing of Class I or II liquids or Class III liquids that are heated up to or above their flash points is prohibited. Dispensing devices for flammable and combustible liquids shall be of an approved type. Approved pumps taking suction from the top of the tank shall be used. Flammable or combustible liquids shall not be dispensed by a device that operates through pressure within a storage tank. Air or oxygen shall not be used to pressurize an aboveground tank.

SEC. 5706.2.8.2 PROHIBITION ON USE OF TANK VEHICLE.

Section 5706.2.8.2 is added to the California Fire Code to read:

Sec. 5706.2.8.2 Tank vehicle as a substitute for permanent tank prohibited. The use of a tank vehicle in a stationary manner as a substitute for an approved above-ground or below-ground fuel tank is prohibited.

SEC. 6107.5 SAFETY PRECAUTIONS AND DEVICES-SECURING LPG TANKS.

Section 6107.5 is added to the California Fire Code to read:

Sec. 6107.5 Securing LPG tanks. When required by the FAHJ, LPG tanks shall be secured to prevent the tank from rolling or moving.

SEC. 8001 REFERENCED STANDARDS.

Section 8001 is added to the California Fire Code to read:

Sec. 8001 Referenced standard NFPA 13D. Referenced sections as follows:

Revise 5.1.1.2 to read as follows:

NFPA 13D 5.1.1.2 Spare sprinkler heads. Spare fire sprinkler heads (one of each type or as approved by the FAHJ) wrench, inspectors test key and operation and maintenance instructions shall be provided in the vicinity of the riser.

Add a new 7.3.4 to read as follows:

NFPA 13D 7.3.4 Pressure gauge. An approved 300 psi pressure gauge shall be permanently installed at the riser.

Revise 7.6 to read as follows:

NFPA 13D 7.6 Alarms. A water flow switch shall be provided and located on the sprinkler riser above the check valve and main drain and shall actuate an audible fire alarm signal bell and may be required to be interconnected to the interior smoke alarms. The water flow switch shall be a retarding type with a delay between 15-60 seconds before activation of the signal bell. Alarm bell shall have a minimum diameter of 8 inches and be mounted on the exterior in the vicinity of the master bedroom. The alarm bell shall be clearly audible in all bedrooms with intervening doors closed.

Revise 8.3.2 to read as follows:

NFPA 13D 8.3.2 Sprinklers are not required in bathrooms where the area does not exceed 55 sq. ft. unless there is door exiting directly to the outside, and the walls and ceilings including behind fixtures, are of noncombustible or limited combustible materials providing a fifteen-minute thermal barrier.

Revise 8.3.4 to read as follows:

NFPA 13D 8.3.4 Sprinklers may be omitted from carports and open attached porches. However, attached garages shall be protected with intermediate temperature rated sprinklers. Sprinkler heads in garages shall be protected against mechanical damage by approved guards, unless recessed heads are provided. Garage doors may be disregarded in the layout of the automatic sprinkler system.

Revise 8.3.5.1.1 to read as follows:

NFPA 13D 8.3.5.1.1 Where the fuel-fired equipment is above all of the occupied areas of the dwelling unit, at least one quick-response intermediate temperature sprinkler shall be installed above the equipment.

Add a new 10.2.4.1 to read as follows:

NFPA 13D 10.2.4.1 3-Head Calculation. When design conditions exceed the allowances of sec. 10.2, a 3-head calculation may be required by the FAHJ.

Add a new 10.2.5 to read as follows:

NFPA 13D 10.2.5 Pressure Cushion. The system shall be designed 10% below available water source pressure during peak usage.

Revise 11.2.1.1 to read as follows:

NFPA 13D 11.2.1.1 Hydrostatic Tests. Where a fire department connection is not provided, the system shall be hydrostatically tested at 200 psi for 2 hours.

Revised 12.3.6 to read as follows:

NFPA 13D 12.3.6 Inactive Systems. When automatic sprinkler systems are shut-off or otherwise inoperative for periods greater than 48 hours for repair of service, the FAHJ must be notified immediately.

SEC. APP.B103.3 AREAS WITHOUT WATER SUPPLY SYSTEMS.

Appendix B, section B103.3 of the California Fire Code is *revised* to read:

B103.3 Areas without water supply systems. For information regarding water supplies for fire-fighting purposes in rural areas and suburban areas in which adequate and reliable water supplies do not exist, the fire code official is authorized to utilize NFPA 1142 or the standard published by the Insurance Services Office document entitled "Guide for Determination of Required Fire Flow."

SEC. APP.H100 REPORTING FORMS

Appendix H, sec. H100 is added to the California Fire Code to read:

SECTION H100 REPORTING FORMS

H100.1 Reporting forms. Hazardous Materials reporting forms currently adopted by San Diego County Department of Environmental Health Hazardous Materials Management Unit which cover the same areas as forms contained in this Appendix are adopted by reference and take precedence over this Appendix.

Section 4 GEOGRAPHIC LIMITS.

The geographic limits referred to in certain sections of the 2022 California Fire Code are established as follows:

(a) **Sec. 5704.2.9.6.1** The geographic limits in which the storage of Class I and Class II liquids in above-ground tanks outside of buildings is prohibited: the unincorporated area of the County of San Diego.

Exceptions:

1. In areas zoned for mixed, general or high impact industrial uses.
2. Crankcase draining may be stored in specially constructed above-ground storage tanks, approved by the fire code official, with a maximum capacity of 550 gallons. These tanks may be located within a building when the fire code official deems appropriate and the container meets U.L. Standard 2085. Containers shall be installed and used in accordance with their listing and provisions shall be made for leak and spill containment. In no case shall storage be allowed on residential or institutional property.

3. With the fire code official's approval, Class I and II liquids may be stored above ground outside of buildings in specially designed, approved and listed containers which have features incorporated into their design which mitigate concerns for exposure to heat, ignition sources and mechanical damage. Containers shall be installed and used in accordance with their listing, and provisions shall be made for leak and spill containment. The fire code official may disapprove the installation of these containers when in his or her opinion their use presents a risk to life or property.

(b) Sec. 5706.2.4.4 The geographic limits in which the storage of Class I and Class II liquids in above-ground tanks is prohibited: the unincorporated area of the County of San Diego.

Exceptions:

1. In areas zoned for other than residential uses, when approved by the FAHJ.
2. Crankcase draining may be stored in specially constructed above-ground storage tanks, approved by the fire code official, with a maximum capacity of 550 gallons. These tanks may be located within a building when the fire code official deems appropriate and the container meets U.L. Standard 2085. Containers shall be installed and used in accordance with their listing, and provisions shall be made for leak and spill containment. In no case shall storage be allowed in residential or institutional property.
3. With the fire code official's approval, Class I and II liquids may be stored above ground in specially designed, approved and listed containers which meet U.L. Standard 2085. Containers shall be installed and used in accordance with their listing, and provisions shall be made for leak and spill containment. The fire code official may disapprove the installation of such containers when in his/her opinion their use presents a risk to life or property.

(c) Sec. 5806.2 The geographic limits in which the storage of flammable cryogenic fluids in stationary containers is prohibited: the unincorporated area of the County of San Diego, except for areas zoned for mixed, general or high impact industrial uses.

(d) Sec. 6104.2 The geographic limits in which the bulk storage of liquefied petroleum gas is prohibited for the protection of heavily populated and congested areas: the unincorporated area of the County of San Diego, except for areas zoned for mixed, general or high impact industrial uses.

Exception: Bulk tanks with a maximum aggregate capacity of 30,000 gallons water capacity for above-ground storage of underground distribution to residential areas,

where the storage and distribution meets County Fire Code requirements as determined by the FAHJ.

Section 5 EFFECTIVE DATE

This ordinance shall take effect and be in force thirty days after the date of its passage and before the expiration of fifteen days after its passage, a summary hereof shall be published once with the names of the members of this Board voting for and against it in the San Diego Commerce, a newspaper of general circulation published in the County of San Diego.

**APPROVED AS TO FORM AND LEGALITY
DISTRICT COUNSEL**

BY _____
Robert James, Esquire
District Counsel

APPROVED, SIGNED AND ADOPTED at a Regular Meeting of the Board of Directors of the North County Fire Protection District held on this Select Day NoInsert No. Ending **day of** Select Month, Insert Year, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

RECUSED:

Jeff Egkan, Board President

I HEREBY CERTIFY that foregoing is a true and correct copy of the Resolution duly and regularly adopted by the Board of Directors of the North County Fire Protection District at the meeting thereof held on the Select Day NoInsert No. Ending **day of** Select Month, Insert Year, **and that the same now appears on record in my office.**

IN WITNESS THEREOF, I hereunto set my hand and affixed by official seal this this Select Day NoInsert No. Ending **day of** Select Month, Insert Year.

Loren A. Stephen-Porter, Board Secretary

Ordinance No. 2022-01

INDEX BY CODE SECTION CONSOLIDATED FIRE CODE

Differences:

1. Showed the language and text that is different from the California Fire Code and the County Code as shown in *Italics*.
2. Changed punctuation or a grammatical change.
3. Words were deleted or sections deleted. County amendments were not necessary as section was adopted in model code language.
4. Revised or referenced texts. Changes from the previous code that have been revised.
5. NO CHANGE (NC) means no changes made. Language is the same.
6. NEW – Means new image or section provided for clarity.

| County Section (Old (2020)) | County Section New (2023) | Subject | Added, Amended, Revised | 2020 Fire District Section (2020) | 2023 Fire District Section (2023) | Difference |
|-----------------------------|---------------------------|--|-------------------------|-----------------------------------|-----------------------------------|------------|
| Sec. 1.001 | Sec 1.001 | Application of the CCC | NC | | | 4 |
| Sec. 1.002 | Sec 1.002 | Explanation of the CCC | NC | | | 4 |
| Sec. 96.1.001 | Sec. 96.1.001 | Adoption of County Amendments to the CFC | NC | Section 2 | Section 2 | 4 |
| | | Amendment to Section 96.1.001 | NC | Section 1 | Section 1 | 5 |
| Sec. 96.1.002 | Sec. 96.1.002 | Explanation of CFC to 2022 Fire Code | NC | | | 4 |
| Sec. 96.1.003 | Sec. 96.1.003 | Explanation of County Fire Code adding 96.1 | NC | | | 4 |
| Sec. 96.1.004 | Sec. 96.1.004 | Responsibility for Enforcement | NC | | | 5 |
| Sec. 96.1.005 | Sec. 96.1.005 | Geographic Limits | NC | | | 5 |
| | | Storage of Class I and Class II liquids in above ground tanks outside of buildings | A | Sec. 5704.2.9.6.1 | Sec. 5704.2.9.6.1 | 5 |
| | | Storage of Class I and Class II liquids in above ground tanks | A | Sec. 5706.2.4.4 | Sec. 5706.2.4.4 | 5 |
| | | Storage of flammable cryogenic fluids in stationary containers | A | Sec. 5806.2 | Sec. 5806.2 | 5 |
| | | Storage of bulk LPG for protection in heavily | A | Sec. 6104.2 | Sec. 6104.2 | 5 |

| County Section Old (2020) | County Section New (2023) | Subject | Added, Amend, Revised | 2020 Fire District Section (2020) | 2023 Fire District Section (2023) | Difference |
|---------------------------|---------------------------|---|-----------------------|-----------------------------------|-----------------------------------|------------|
| | | populated and congested areas | | | | |
| Sec. 96.1.006 | Sec. 96.1.006 | Deletions, Revisions, Additions and Numerical | NC | | | 5 |
| Sec. 96.1.101.5 | Sec. 96.1.101.5 | Validity | NC | Sec. 101.5 | Sec. 101.5 | 5 |
| Sec. 96.1.102.13 | Sec. 96.1.102.13 | Repeal of Conflicting Ordinances, Resolutions or Motions | A | Sec. 102.13 | Sec. 102.13 | 5 |
| Sec. 96.1.104.8 | Sec. 96.1.104.9 | Modifications | R | Sec. 104.8 | Sec. 104.9 | 4 |
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| Sec. 96.1.104.12.1 | Sec. 96.1.104.13.1 | Reimbursement Required | A | Sec. 104.12.1 | Sec. 104.13.1 | 4 |
| Sec. 96.1.105.3.9 | Sec. 96.1.105.3.9 | Expense Recovery | A | Sec. 105.3.9 | Sec. 105.3.9 | 5 |
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| Sec. 96.1.105.6.20.1 | Sec. 96.1.105.5.52.2 | Greenwaste Recycling, Mulching, Composting & Storage | A | Sec. 105.6.20.1 | Sec. 105.5.52.2 | 4 |
| Sec. 96.1.105.8 | Sec. 96.1.105.7 | New materials, Process or Occupancies Require Permits | A | Sec. 105.8 | Sec. 105.7 | 1, 4 |
| Sec. 96.1.109 | Sec. 96.1.111 | Appeals | R | Sec. 109 | Sec. 111 | 4 |
| | | Regional Fire Appeals Board established | R | Sec. 109.1 | Sec. 111.1 | 4 |
| | | Limitations on authority | R | Sec. 109.2 | Sec. 111.2 | 4 |
| | | Qualifications | R | Sec. 109.3 | Sec. 111.3 | 4 |
| | | Appeals Procedures | R | Sec. 109.4 | Sec. 111.4 | 4 |
| | | Appeals of determinations regarding building permits | R | Sec. 109.4.1 | Sec. 111.4.1 | 4 |
| | | Appeals of determinations regarding discretionary permits | R | Sec. 109.4.2 | Sec. 111.4.2 | 4 |
| | | Appeals of determinations for | R | Sec. 109.4.3 | Sec. 111.4.3 | 4 |

| County Section Old (2020) | County Section New (2023) | Subject | Added, Amend, Revised | 2020 Fire District Section (2020) | 2023 Fire District Section (2023) | Difference |
|---------------------------|---------------------------|--|-----------------------|-----------------------------------|-----------------------------------|------------|
| | | matters other than building permits or discretionary permits | | | | |
| | | Regional Fire Appeals Board | R | Sec. 109.5 | Sec. 111.5 | |
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| | | Amendment to Section 112.4 Violations, penalties and responsibility for compliance | AMEND | Sec. 110.4 | Sec. 112.4 | 4 |
| | | Amendment to Section 113.4 Failure to Comply | AMEND | Sec. 112.4 | Sec. 113.4 | 4 |
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| | | Mid-Rise: Automatic Sprinkler System & Standpipes | A | Sec. 321.1.1 | Sec. 325.1.1 | 4 |
| | | Mid-Rise: Smoke Detection | A | Sec. 321.1.2 | Sec. 325.1.2 | 4 |
| | | Mid-Rise: Fire Alarm | A | Sec. 321.1.3 | Sec. 325.1.3 | 4 |
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| | | Mid-Rise: Fire Command Center | A | Sec. 321.1.5 | Sec. 325.1.5 | 4 |
| | | Mid-Rise: Annunciation Identification | A | Sec. 321.1.6 | Sec. 325.1.6 | 4 |

| County Section Old (2020) | County Section New (2023) | Subject | Added, Amend, Revised | 2020 Fire District Section (2020) | 2023 Fire District Section (2023) | Difference |
|---------------------------|---------------------------|--|-----------------------|-----------------------------------|-----------------------------------|------------|
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| | | Mid-Rise: Fire Department Communication System | A | Sec. 321.1.8 | Sec. 325.1.8 | 4 |
| | | Mid-Rise: Means of Egress | A | Sec. 321.1.9 | Sec. 325.1.9 | 4 |
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| | | Mid-Rise: Vestibules | A | Sec. 321.1.9.3 | Sec. 325.1.9.3 | 4 |
| | | Mid-Rise: Pressure Differences | A | Sec. 321.1.9.4 | Sec. 325.1.9.4 | 4 |
| | | Mid-Rise: Locking of Stairway Doors | A | Sec. 321.1.9.5 | Sec. 325.1.9.5 | 4 |
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| | | Fire Apparatus Access Roads: General | R | Sec. 503.1 | Sec. 503.1 | 1, 3 |
| | | Fire Apparatus Access Roads: Buildings and Facilities | R | Sec. 503.1.1 | Sec. 503.1.1 | 1, 2, 3, 4 |
| | | Fire Apparatus Access Roads: Additional Access | R | Sec. 503.1.2 | Sec. 503.1.2 | 1, 2, 3, 4 |
| | | Fire Apparatus Access Roads: Secondary Access Required | N | | Sec. 503.1.2.1 | 1, 4, 6 |
| | | Fire Apparatus Access Roads: High Piled Storage | R | Sec. 503.1.3 | Sec. 503.1.3 | 4 |
| | | Fire Apparatus Access Roads: Specifications | R | Sec. 503.2 | Sec. 503.2 | 1, 4 |

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| | | Fire Apparatus Access Roads: Dimensions | R | Sec. 503.2.1 | Sec. 503.2.1 | 1, 2, 3, 4 |
| | | Fire Apparatus Access Roads: Amendment to Road Phasing | AMEND | Sec. 503.2.1.1 | Sec. 503.2.1 | 1, 2, 3, 4 |
| | | Fire Apparatus Access Roads: Authority to Increase Minimum | R | Sec. 503.2.2 | Sec. 503.2.2 | 5 |
| | | Fire Apparatus Access Roads: Surface | R | Sec. 503.2.3 | Sec. 503.2.3 | 1 |
| | | Fire Apparatus Access Roads: Amendment to Surface | R | Sec. 503.2.3 | Sec. 503.2.3 | 4 |
| | | Fire Apparatus Access Roads: Roadway Radius | R | Sec. 503.2.4 | Sec. 503.2.4 | 1 |
| | | Fire Apparatus Access Roads: Dead Ends | R | Sec. 503.2.5 | Sec. 503.2.5 | 1, 4, 6 |
| | | Fire Apparatus Access Roads: Dead End Roads turn-around required | R | Sec. 503.2.5.1 | Sec. 503.2.5.1 | 1 |
| | | Fire Apparatus Access Roads: Dead End Roads | R | | Sec. 503.2.5.2 | 4 |
| | | Fire Apparatus Access Roads: Bridges and Elevated Surfaces | R | Sec. 503.2.6 | Sec. 503.2.6 | 1 |
| | | Fire Apparatus Access Roads: Bridges with 1 traffic lane | R | Sec. 503.2.6.1 | Sec. 503.2.6.1 | 1 |
| | | Fire Apparatus Access Roads: Grade | R | Sec. 503.2.7 | Sec. 503.2.7 | 1 |
| | | Fire Apparatus Access Roads: Cross Slope | R | Sec. 503.2.7.1 | Sec. 503.2.7.1 | 1, 4 |
| | | Fire Apparatus Access Roads: Angles of | R | Sec. 503.2.8 | Sec. 503.2.8 | 1, 4 |

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| | | Approach and Departure | | | | |
| | | Fire Apparatus Access Roads: Roadway Turn Outs | R | Sec. 503.2.9 | Sec. 503.2.9 | 1, 4 |
| | | Fire Apparatus Access Roads: Marking | R | Sec. 503.3 | Sec. 503.3 | 1, 4 |
| | | Fire Apparatus Access Roads: Fire Lane Designation | R | Sec. 503.3.1 | Sec. 503.3.1 | 1, 4 |
| | | Fire Apparatus Access Roads: Obstruction of Fire Apparatus Roads | R | Sec. 503.4 | Sec. 503.4 | 1, 4 |
| | | Fire Apparatus Access Roads: Traffic Calming Devices | R | Sec. 503.4.1 | Sec. 503.4.1 | 1, 4 |
| | | Fire Apparatus Access Roads: Required Gates or Barricades | R | Sec. 503.5 | Sec. 503.5 | 5 |
| | | Fire Apparatus Access Roads: Secured Gates and Barricades | R | Sec. 503.5.1 | Sec. 503.5.1 | 1, 4 |
| | | Fire Apparatus Access Roads: School Fences and Gates | R | Sec. 503.5.2 | Sec. 503.5.2 | 1 |
| | | Fire Apparatus Access Roads: Security Gates | R | Sec. 503.6 | Sec. 503.6 | 1 |
| Sec. 96.1.505 | Sec. 96.1.505 | Premises Identification | R | Sec. 505 | Sec. 505 | 5 |
| | | Address Identification | R | Sec. 505.1 | Sec. 505.1 | 5 |
| | | Street or Road Signs | R | Sec. 505.2 | Sec. 505.2 | 5 |
| | | Traffic Access Limitations | R | Sec. 505.2.1 | Sec. 505.2.1 | 1 |
| | | Easement Address Signs | R | Sec. 505.3 | Sec. 505.3 | 1 |
| | | Directory Map | R | Sec. 505.4 | Sec. 505.4 | 1 |
| | | Response Map Updates | R | Sec. 505.5 | Sec. 505.5 | 1 |

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| Sec. 96.1.506.1.3 | Sec. 96.1.506.1.3 | Emergency Key Access | A | Sec. 506.1.3 | Sec. 506.1.3 | 1, 3 |
| Sec. 96.1.507.2 | Sec. 96.1.507.2 | Type of Water Supply | R | Sec. 507.2 | Sec. 507.2 | 1, 4 |
| | | Private Fire Service Mains | R | Sec. 507.2.1 | Sec. 507.2.1 | 1, 2 |
| | | Water Storage Tanks | R | Sec. 507.2.2 | Sec. 507.2.2 | 1, 2, 4 |
| Sec. 96.1.507.3 | Sec. 96.1.507.3 | Fire Flow | R | Sec. 507.3 | Sec. 507.3 | 1, 4 |
| Sec. 96.1.507.5.7 | Sec. 96.1.507.5.7 | Fire Hydrant and Fire Valve Location | A | Sec. 507.5.7 | Sec. 507.5.7 | 1, 4 |
| | | Signing of Water Sources and Fire Department Connections | A | Sec. 507.5.7.1 | Sec. 507.5.7.1 | 1 |
| Sec. 96.1.507.5.8 | Sec. 96.1.507.5.8 | Waterline Extensions | A | Sec. 507.5.8 | Sec. 507.5.8 | 4 |
| Sec. 96.1.603.6.6 | Sec. 96.1.605.3.1 | Spark Arresters | A | Sec. 603.6.6 | Sec. 605.3.1 | 4 |
| Sec. 96.1.603.8.1 | Sec. 96.1.605.8.1 | Residential Incinerators | R | Sec. 603.8.1 | Sec. 605.8.1 | 4 |
| | | Smoke Ventilation (Remove from CCC & Ord now in model code) | D | Sec. 1204.3.3 | | 3 |
| Sec. 96.1.1204.4 | Sec. 96.1.1205.5 | Ground Mounted Photovoltaic Arrays | R | Sec. 1204.4 | Sec. 1205.5 | 4 |
| | | Fire Apparatus Access Roads | R | Sec. 1204.4.1 | Sec. 1205.5.1 | 4 |
| | | Perimeter Fire Apparatus Access Roadway | R | Sec. 1204.4.2 | Sec. 1205.5.2 | 4 |
| | | Fuel Modification | R | Sec. 1204.4.3 | Sec. 1205.5.3 | 4 |
| | | Water Supply | R | Sec. 1204.4.4 | Sec. 1205.5.4 | 4 |
| | | Identification | R | Sec. 1204.5 | Sec. 1205.6 | 4 |
| | | Fire Department Connections | D | Now part of model code | | 3 |
| | | Fire Hydrants and Fire Appliances | D | Now part of model code | | 3 |
| Sec. 96.1.903.2 | Sec. 96.1.903.2 | Automatic Sprinkler Systems Where Required | R | Sec. 903.2 | Sec. 903.2 | 1, 4 |
| | | Additions | A | Sec. 903.2(a) | Sec. 903.2(a) | 1, 4 |

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| | | Remodels or Reconstruction | A | Sec. 903.2(b) | Sec. 903.2(b) | 1, 4 |
| | | Group U Occupancies | A | Sec. 903.2(c) | Sec. 903.2(c) | 4 |
| | | Amendment to Section 903.2(c) Where Required RSF | AMEND | Sec. 903.2 | Sec. 903.2(c) | 1, 4 |
| | | Amendment to Section 903.2 San Marcos | D | Sec. 903.2 | Sec. 903.2 | 3 |
| Sec. 96.1.903.4 | Sec. 96.1.903.4 | Sprinkler System Monitoring and Alarms | R | Sec. 903.4 | Sec. 903.4 | 1 |
| Sec. 96.1.2808 | Sec. 96.1.2808 | Storage and Processing of Wood Chips, Hogged Materials, Fines, Compost, Solid Biomass Feedstock and Raw Product associated with Yard Waste, Agro- Industrial and Recycling Facilities | R | Sec. 2808 | Sec. 2808 | 4 |
| General | Sec. 2808.1 | General | D | Sec. 2808.1 | Sec. 2808.1 | 3 |
| Storage Site | Sec. 2808.11 | Definitions | D | Sec. 2808.2 | IN CH 2 DEFINITIONS | 3 |
| Size of Piles | Sec. 105.6.25.1, 2808.14 | Permit Required | D | Sec. 2808.3 | Sec. 2808.10.1 | 3 |
| Pile Separation | Sec. 2808.13 | Financial Assurance | D | Sec. 2808.4 | Sec. 2808.10.2 | 3 |
| Combustible Waste | Sec. 2808.12 | Operational & Emergency Plan | D | Sec. 2808.5 | Sec. 2808.10 | 3 |
| Static Pile | Sec. 2808.15 | Notification of Fire Department | D | Sec. 2808.6 | Sec. 2808.10.3 | 3 |
| Pile Fire Protection | Sec. 903.3.1(CFC) | Equipment Operator Emergency Call | D | Sec. 2808.7 | Sec. 2808.10.4 | 3 |
| Fire Extinguishers | Sec. 906 (CFC) | Incoming Waste Diversion Plan | D | Sec. 2808.8 | Sec. 2808.10.5 | 3 |
| Material Handling Equipment | Sec. 2808.17 | Unprocessed or Non-Green Waste | D | Sec. 2808.9 | Sec. 2808.10.6 | 3 |
| Emergency Plan | Sec. 2808.3 | Fire Access Roadway | D | Sec. 2808.10 | Sec. 2808.10.7 | 3 |
| | Sec. 2808.5 | Storage Sites | D | Sec. 2808.11 | Sec. 2808.2 | 3 |

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| | Sec. 2808.6 | Combustible Vegetation | D | Sec. 2808.12 | Sec. 2808.5 | 3 |
| | Sec. 2808.7 | Pile Separation | D | Sec. 2808.13 | Sec. 2808.4 | 3 |
| | Sec. 2808.8 | Size of Piles | D | Sec. 2808.14 | Sec. 2808.3 | 3 |
| | Sec. 2808.9 | Static Pile Protection | D | Sec. 2808.15 | Sec. 2808.6 | 3 |
| | Sec. 2808.10 | Fire Fighting Water Supplies | D | Sec. 2808.16 | Sec. 2808.7 | 3 |
| | Sec. 2808.4 | Public Water Supply | D | Sec. 2808.16.1 | Sec. 2808.7.1 | 3 |
| | Sec. 2808.16 | Private Water Supply | D | Sec. 2808.16.2 | Sec. 2808.7.2 | 3 |
| | | Fire Extinguishers | D | | Sec. 2808.8 | 3 |
| | Sec. 2808.18 | Material Handling Equipment | D | Sec. 2808.17 | Sec. 2808.9 | 3 |
| | Sec. 2808.19 | General Fire Safety Rules | D | Sec. 2808.18 | Sec. 2808.10.8 | 3 |
| | Sec. 2808.20 | Site Security | D | Sec. 2808.19 | Sec. 2808.10.9 | 3 |
| | | Smoking Prohibited & Open Burning | D | Sec. 2808.20 | Sec. 2808.10.10 | 3 |
| | | General | R | Sec. 2808.1 | Sec. 2808.1 | 1, 4, 6 |
| | | Storage Sites | R | Sec. 2808.11 | Sec. 2808.2 | 1, 4, 6 |
| | | Size of Piles | R | Sec. 2808.14 | Sec. 2808.3 | 1, 4, 6 |
| | | Pile Separation | R | Sec. 2808.13 | Sec. 2808.4 | 1, 4, 6 |
| | | Combustible Vegetation | R | Sec. 2808.12 | Sec. 2808.5 | 1, 4, 6 |
| | | Static Pile Protection | R | Sec. 2808.15 | Sec. 2808.6 | 1, 4, 6 |
| | | Fire Fighting Water Supplies | R | Sec. 2808.16 | Sec. 2808.7 | 1, 4, 6 |
| | | Public Water Supply | R | Sec. 2808.16.1 | Sec. 2808.7.1 | 1, 4, 6 |
| | | Private Water Supply | R | Sec. 2808.16.2 | Sec. 2808.7.2 | 1, 4, 6 |
| | | Fire Extinguishers | R | | Sec. 2808.8 | 1, 4, 6 |
| | | Material Handling Equipment | R | Sec. 2808.17 | Sec. 2808.9 | 1, 4, 6 |
| | | Operational & Emergency Plan | R | Sec. 2808.5 | Sec. 2808.10 | 1, 4, 6 |
| | | Permit Required | R | Sec. 2808.3 | Sec. 2808.10.1 | 1, 4, 6 |

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| | | Financial Assurance | R | Sec. 2808.4 | Sec. 2808.10.2 | 1, 4, 6 |
| | | Notification of Fire Department | R | Sec. 2808.6 | Sec. 2808.10.3 | 1, 4, 6 |
| | | Equipment Operator Emergency Call | R | Sec. 2808.7 | Sec. 2808.10.4 | 1, 4, 6 |
| | | Incoming Waste Diversion Plan | R | Sec. 2808.8 | Sec. 2808.10.5 | 1, 4, 6 |
| | | Unprocessed or Non-Green Waste | R | Sec. 2808.9 | Sec. 2808.10.6 | 1, 4, 6 |
| | | Fire Access Roadway | R | Sec. 2808.10 | Sec. 2808.10.7 | 1, 4, 6 |
| | | General Fire Safety Rules | R | Sec. 2808.18 | Sec. 2808.10.8 | 1, 4, 6 |
| | | Site Security | R | Sec. 2808.19 | Sec. 2808.10.9 | 1, 4, 6 |
| | | Smoking Prohibited & Open Burning | R | Sec. 2808.20 | Sec. 2808.10.10 | 1, 4, 6 |
| | | Definitions | R | Sec. 2808.2 | IN CH 2 DEFENITIONS | 1, 4, 6 |
| Sec. 3206.2 | Sec. 96.1.3206.2 | General Fire Protection and Life Safety Features | D | Sec. 3206.2 | Sec. 3206.2 | 3 |
| Sec. 96.1.3318 | Sec. 96.1.3319 | Fuel Modification Zone Requirements | A | Sec. 3318 | Sec. 3319 | 4 |
| | Sec. 96.1.4901 | General 4901 | R | | Sec. 4901 | 4 |
| | | Scope | R | | Sec. 4901.1 | 4 |
| | | Purpose | R | | Sec. 4901.2 | 4 |
| | Sec. 96.1.4902 | Definitions 4902 | R | | Sec. 4902 | 4 |
| Sec. 96.1.4902 | | Definitions: General | R | Sec. 4902.1 | Sec. 4902.1 | 4 |
| | | Declaration | R | Sec. 4902.2 | Sec. 4904.3.1 | 4 |
| Sec. 96.1.4903 | | Fire Protection Plan | R | Sec. 4903 | Sec. 4903 | 4 |
| | Sec. 96.1.4903 | Plans 4903 | R | | Sec. 4903 | 1, 4 |
| | | Plans: General | N | | Sec. 4903.1 | 6 |
| | | Plans: When Required | R | | Sec. 4903.1.1 | 1, 4 |
| | | Plans: Contents | N | | Sec. 4903.2 | 1, 4 |
| | | Plans: Project Info | N | | Sec. 4903.2.1 | 1, 4 |
| | | Plans: Preliminary Fire Protection Plan | N | | Sec. 4903.2.1.1 | 1, 4 |

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| | | Plans: Final Fire Protection Plan | N | | Sec. 4903.2.1.2 | 1, 4 |
| | Sec. 96.1.4904 | Fire Hazard Severity Zones 4904 | R | | | 1, 4 |
| | | Fire Hazard Severity Zones: General | R | | Sec. 4904.1 | 1, 4 |
| | | Fire Hazard Severity Zones: Classifications | R | | Sec. 4904.2 | 1, 4 |
| | | Fire Hazard Severity Zones: Amendment to Classifications | AMEND | | Sec. 4904.2.1 | 1, 4 |
| | | Fire Hazard Severity Zones: Local Agency Requirements | N | | Sec. 4904.3 | 1, 4 |
| | | Fire Hazard Severity Zones: Local Agency Ordinances | N | | Sec. 4904.3.1 | 1, 4 |
| | | Fire Hazard Severity Zones: Local Agency Discretion | N | | Sec. 4904.3.2 | 1, 4 |
| | Sec. 96.1.4905 | Wildfire Protection Building Construction 4905 | NC | | Sec 4905 | 5 |
| Sec.96.1.4905 | | Wildfire Protection Building Construction: General | NC | Sec. 4905.1 | Sec. 4905.1 | 5 |
| Sec. 96.1.4905 | | Wildfire Protection Building Construction: Construction methods | NC | Sec. 4905.1 | Sec. 4905.2 | 5 |
| | | Wildfire Protection Building Construction: Establishment of Limits | NC | | Sec. 4905.3 | 5 |
| | Sec.96.1.4906 | Vegetation Management 4906 | AMEND | | Sec. 4906 | 1, 4 |
| | | Vegetation Management: General | AMEND | | Sec. 4906.1 | 1, 4 |

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| | | Vegetation Management: Application | AMEND | | Sec. 4906.2 | 1, 4 |
| | | Vegetation Management: Landscape Plans When Required | AMEND | | Sec. 4906.3 | 1, 4 |
| | | Vegetation Management: Landscape Plans | AMEND | | Sec. 4906.3 | 1, 4 |
| | | Vegetation Management: Contents | AMEND | | Sec. 4906.3.1 | 1, 4 |
| | | Vegetation Management: Vegetation | AMEND | | Sec. 4906.4 | 1, 4 |
| | | Vegetation Management: Shrubs | AMEND | | Sec. 4906.4.1 | 1, 4 |
| | | Vegetation Management: Trees | AMEND | | Sec. 4906.4.2 | 1, 4 |
| | | Vegetation Management: Non-Fire Resistant | AMEND | | Sec. 4906.4.2.1 | 1, 4 |
| Sec. 96.1.4907 | Sec. 96.1.4907 | Defensible Space 4907 | | Sec. 4907 | Sec. 4907 | 1, 4, 6 |
| | | Defensible Space: General | R | | Sec. 4907.1 | 1, 4, 6 |
| | | Defensible Space: Application | N | | Sec. 4907.2 | 1, 4, 6 |
| | | Defensible Space: Requirements | N | | Sec. 4907.3 | 1, 4, 6 |
| | | Defensible Space: Building and Structure setbacks from property line | R | Sec. 4907.1 | Sec. 4907.4 | 1, 4, 6 |
| | | Defensible Space: General Fire Setbacks | R | Sec. 4907.1.1 | Sec. 4907.4.1 | 1, 4 |
| | | Defensible Space: Fire Setbacks adjacent protected areas | R | Sec. 4907.1.2 | Sec. 4907.4.2 | 1, 4 |
| | | Defensible Space: Building and Structure Setback from Slope | R | Sec. 4907.1.3 | Sec. 4907.4.3 | 5 |

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| | | Defensible Space: Amendment to Building and Structure Setback from Slope | AMEND | | Sec. 4907.4.3 | 1, 4, 6 |
| | | Defensible Space: Fuel Modification | R | Sec. 4907.2 | Sec. 4907.5 | 1, 4, 6 |
| | | Defensible Space: Amendment to Fuel Modification San Marcos | AMEND | | Sec. 4907.5 | 1, 4, 6 |
| | | Defensible Space: Fuel Modification of Combustible Vegetation from Sides of Roadways | R | Sec. 4907.2.1 | Sec. 4907.6 | 1, 4, 6 |
| | | Defensible Space: Community Fuel Modification | R | Sec. 4907.2.2 | Sec. 4907.7 | 4 |
| | | Defensible Space: Land ownership | R | Sec. 4907.2.2.1 | Sec. 4907.7.1 | 4 |
| | | Defensible Space: Maintenance of Defensible Space | R | Sec. 4907.3 | Sec. 4907.8 | 4 |
| | | Defensible Space: Trees | R | Sec. 4907.3.1 | Sec. 4907.8.1 | 4 |
| | | Defensible Space: Amendment to Orchards, Groves and Vineyards | AMEND | Sec. 4907.3.2 | Sec. 4907.8.2 | 4 |
| | | Defensible Space: Amendment to Eucalyptus forest and oak woodlands | AMEND | Sec. 4907.3.3 | Sec. 4907.8.3 | 4 |
| | | Defensible Space: Home Ignition Zones | R | Sec. 4907.4 | Sec. 4907.9 | 4 |
| | | Defensible Space: Zone 0 - Immediate Zone 0'-5' | AMEND | | Sec. 4907.9.1 | 4 |
| | | Defensible Space: Zone 1 - Intermediate Zone 5'-50' | AMEND | | Sec. 4907.9.2 | 4 |
| | | Defensible Space: Zone 2 - Extended Zone 50'-100' | AMEND | | Sec. 4907.9.3 | 4 |

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| | | Defensible Space: Amendment to Landscape Plans (RSF) | AMEND | Sec. 4907.5 | Sec. 4907.10 | 4 |
| | | Defensible Space: Amendment to Landscaping Requirements (RSF) | D | | Sec. 4907.10.1 | 3 |
| | | Defensible Space: Amendment to Landscaping Installation (RSF) | D | | Sec. 4907.10.2 | 3 |
| | Sec. 96.1.4908 | Fire Safe Development Regulations 4908 | N | | Sec. 4908 | 4 |
| | | Fire Safe Development Regulations: General | N | | Sec. 4908.1 | 4 |
| | | Fire Safe Development Regulations: Subdivision Map Findings | N | | Sec. 4908.2 | 4 |
| | Sec. 96.1.4909 | Subdivision Review Survey 4909 | N | | Sec. 4909 | 4 |
| | | Subdivision Review Survey: Subdivision Identification | N | | Sec. 4909.1 | 4 |
| | | Subdivision Review Survey: Fire Safety Recommendations | N | | Sec. 4909.2 | 4 |
| | | Subdivision Review Survey: Implementation | N | | Sec. 4909.3 | 4 |
| | | Subdivision Review Survey: Re-Survey | N | | Sec. 4909.4 | 4 |
| | Sec. 96.1.4910 | General Plan Safety Element 4910 | N | | Sec. 4910 | 4 |
| | | General Plan Safety Element: General | N | | Sec. 4910.1 | 4 |

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| | | General Plan Safety Element: Submission | N | | Sec. 4910.2 | 4 |
| | | General Plan Safety Element: Review | N | | Sec. 4910.3 | 4 |
| | | General Plan Safety Element: Adoption | N | | Sec. 4910.4 | 4 |
| Sec. 96.1.5601.2 | Sec. 96.1.5607.16 | Explosives and Fireworks Applicability | R | Sec. 5601.2 | Sec. 5607.16 | 1, 4 |
| Sec. 96.1.5601.2 | Sec. 96.1.5607.16.1 | Applicabilty | R | Sec. 5601.2 | Sec. 5607.16.1 | 1, 4 |
| | | Definitions | R | Sec. 5601.2.1 | Sec. 5607.16.2 | 1, 4 |
| | | Application | R | Sec. 5601.2.2 | Sec. 5607.16.2.1 | 1, 4 |
| | | Permit Requirements | R | Sec. 5601.2.3 | Sec. 5607.16.3 | 1, 4 |
| | | Amendment to Blasting Permit Required | R | Sec. 5601.2.3.1 | Sec. 5607.16.3.1 | 1, 4 |
| | | Permit Conditions | R | Sec. 5601.2.4 | Sec. 5607.16.3.2 | 1, 4 |
| | | Insurance and indemnification Required | R | Sec. 5601.2.5 | Sec. 5607.16.3.3 | 1, 4 |
| | | Blasting Hours | R | Sec. 5601.2.6 | Sec. 5607.16.3.4 | 1, 4 |
| | | Additional Operational Requirements | R | Sec. 5601.2.7 | Sec. 5607.16.3.5 | 1, 4 |
| | | Seizure of illegal Items | R | Sec. 5601.2.8 | Sec. 5607.16.3.6 | 1, 4 |
| | | Violations for false or misleading information | R | Sec. 5601.2.9 | Sec. 5607.16.3.7 | 1, 4 |
| | | Fees | R | Sec. 5601.2.10 | Sec. 5607.16.3.8 | 1, 4 |
| Sec. 96.1.5608.1 | Sec. 96.1.5608.1 | Fireworks Display General | R | Sec. 5608.1 | Sec. 5608.1 | 5 |
| | | Scope | R | Sec. 5608.1.1 | Sec. 5608.1.1 | 5 |
| Sec. 96.1.5705.2.4 | Sec. 96.1.5705.2.4 | Transferring Class I, II or III Liquids | R | Sec. 5705.2.4 | Sec. 5705.2.4 | 5 |
| Sec. 5706.2.5.2.1 | Sec. 96.1.5706.2.5.2.1 | Tanks for Gravity Discharge | A | Sec. 5706.2.5.2.1 | Sec. 5706.2.5.2.1 | 5 |

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| Sec. 5706.2.8.2 | Sec. 5706.2.8.2 | Prohibition on Use of Tank Vehicle | A | Sec. 5706.2.8.2 | Sec. 5706.2.8.2 | 5 |
| Sec. 6107.5 | Sec. 96.1.6107.5 | Safety Precautions and Devices Securing LPG | A | Sec. 6107.5 | Sec. 6107.5 | 5 |
| Sec. 96.1.8001 | Sec. 96.1.8001 | Referenced Standards | NC | Sec. 8001 | Sec. 8001 | 1, 2, 3, 4 |
| | | NFPA 13D | R | Sec. 8001 | Sec. 8001 | 1, 2, 3, 4 |
| | | Spare Sprinkler Heads | R | 5.1.1.2 | 5.1.1.2 | 5 |
| | | Pressure Reducing Valve | D | 7.1.5 | 7.1.5 | 1, 3, 4 |
| | | Amendment to Inspector Test (RSF & VC) | AMEND | 7.2.5 | 7.2.5 | 5 |
| | | Pressure Gauge (GROUP) | A | 7.3.3 | 7.3.4 | 1, 4 |
| | | Alarms (GROUP) | R | 7.6 | 7.6 | 1, 4 |
| | | Sprinklered areas to be omitted (GROUP) | R | 8.3.2 | 8.3.2 | 5 |
| | | Amendment to NFPA 13D Sprinklers required (RSF) | AMEND | 8.3.3 | 8.3.3 | 1, 4 |
| | | Installing sprinklers in gargages, carports, patios over 10' (RSF) | R | 8.3.4 | 8.3.4 | 1, 4 |
| | | Installing sprinklers in garages (GROUP) | R | 8.3.4 | 8.3.4 | 5 |
| | | Installing sprinkler above FAU (GROUP) | R | 8.3.5.1.1 | 8.3.5.1.1 | 5 |
| | | Sprinklers shall be installed in saunas and wine rooms (RSF) | A | 8.3.10 | 8.3.10 | 5 |
| | | 3-Head Calculation (GROUP) | A | 10.2.4.1 | 10.2.4.1 | 5 |
| | | Pressure cushion (GROUP) | A | 10.2.5 | 10.2.5 | 5 |
| | | Hydrostatic Test (GROUP) | R | 11.2.1.1 | 11.2.1.1 | 5 |
| | | Inactive Systems (GROUP) | R | 12.3.3 | 12.3.6 | 4 |

| County Section Old (2020) | County Section New (2023) | Subject | Added, Amend, Revised | 2020 Fire District Section (2020) | 2023 Fire District Section (2023) | Difference |
|---------------------------|---------------------------|--|-----------------------|-----------------------------------|-----------------------------------|------------|
| Sec. 96.1.APP.B103. | Sec. 96.1.APP.B103.3 | Areas Without Water Supply Systems | NC | Appendix B103.3 | Appendix B103.3 | 5 |
| Sec.96.1.APP.H100 | Sec. 96.1.APP.H | Reporting Forms | NC | Appendix H | Appendix H | 5 |
| Sec. 96.1.007 | Sec. 96.1.007 | Effective Date | R | | | 4 |
| | | Index by code section | NC | | | 5 |
| | | Findings | NC | | | 5 |
| | | Additional Findings for Chapter 49 WUI | NC | | | 5 |
| | | Findings for the Fire Code | NC | | | 5 |
| | Annex A | Annex Residential Turn Around | A | | Annex A | 6 |
| | Annex B | Annex Commercial Turn Around | A | | Annex B | 6 |
| | Annex C | Annex Slope Measurements | A | | Annex C | 6 |
| | Annex D | Annex Fuel Modifiications Measurements | A | | Annex D | 6 |
| | Annex E | Annex Defensible Space Ordinance Maps | A | | Annex E | 6 |
| | Annex F | Annex Private Water Storage Tank plan requirements | A | | Annex F | 6 |

1. Showed the language and text that is different from the California Fire Code and the County Code as shown in *Italics*
2. Changed punctuation or a grammatical change.
3. Words were deleted or sections deleted. County amendments were not necessary as section was adopted in model code language.
4. Revised or amended texts. Changes from the previous code that have been revised.
5. NO CHANGE (NC) means no changes made. Language is the same.
6. NEW – Means new image or section provided for clarity.

FINDINGS

FOR REVISION OF THE NORTH COUNTY FIRE PROTECTION DISTRICT AMENDMENTS TO THE 2022 CALIFORNIA FIRE CODE OF THE CALIFORNIA CODE OF REGULATIONS TITLE 24, PART 9

As required by Health and Safety Code section 17958 the North County Fire Protection District does herewith make express findings that amendments to the 2022 California Fire Code are necessary for the protection of the public health, safety, and welfare due certain climatic, topographic, or geological features existing in the County of San Diego.

The following matrix lists the North County Fire Protection District amendments and the corresponding express findings. Minor editorial changes or typographical corrections to the Fire Code are not shown in these findings. The full texts of the proposed North County Fire Protection District amendments are shown in North County Fire Protection District Fire Code.

Additional Findings for Chapter 49

REQUIREMENTS FOR WILDLAND-URBAN INTERFACE FIRE AREAS

As required by Health and Safety Code section 17958 the North County Fire Protection District Board of Directors does herewith make express findings that amendments to the California Building Standards Code are necessary for the protection of the public health, safety and welfare due certain climatic, topographic or geological features existing in the County of San Diego.

DEFINITIONS:

CLIMATE. The average course or condition of the weather at a particular place over a period of many years, as exhibited in absolute extremes, means and frequencies of given departures from these means (i.e., of temperature, wind velocity, precipitation and other weather elements).

TOPOGRAPHY. The configuration of landmass surface, including its relief (elevation) and the position of its natural and man-made features that affect the ability to cross or transit a terrain.

GEOGRAPHY. A science that deals with the earth and its life, especially the description of land, sea, air, and the distribution of plant and animal life including man and his industries with reference to the mutual relations of these diverse elements. Webster's Third New California Dictionary

CLIMATIC CONSIDERATIONS:

There are two types of climates: macro and micro. A macro climate affects an entire region and gives the area a general environmental context. A micro climate is a specific variation that could be related to the other two factors, topography and geography. A micro climate may cover a relatively small area or be able to encompass an entire community, as opposed to another community in the same County of San Diego.

Climatic consideration should be given to the extremes, means, and anomalies of the following weather elements:

1. Temperatures.
2. Relative humidifies.
3. Precipitation and flooding conditions.
4. Wind speed and duration of periods of high velocity.
5. Wind direction.
6. Fog and other atmospheric conditions.

TOPOGRAPHIC CONSIDERATIONS:

Topographic considerations should be given to the presence of the following topographical elements:

1. Elevation and ranges of elevation.
2. Location of ridges, drainages and escarpments.
3. Percent of grade (slope).
4. Location of roads, bridges and railroads.
5. Other topographical features, such as aspect exposure.

This information becomes an important part of creating an analysis of urban-wildland areas because topography and slope are key elements (along with fuel type) that create the need for specific ignition-resistance requirements in this code

GEOGRAPHIC CONSIDERATIONS:

Geography should be evaluated to determine the relationship between man-made improvements (creating an exposure) and factors such as the following:

1. Fuel types, concentration in a mosaic and distribution of fuel types.
2. Earthquake fault zones.
3. Hazardous material routes.
4. Artificial boundaries created by jurisdictional boundaries.
5. Vulnerability of infrastructure to damage by climate and topographical concerns.

Findings for the Fire Code

Finding 1

The North County Fire Protection District herewith make findings that flood conditions carry the potential for overcoming the ability of the fire department to aid or assist in fire control, evacuations, rescues and the emergency task demands inherent in such situations. The potential for flooding conditions results in limiting fire department emergency vehicular traffic, with resulting overtaxing fire department personnel, may further cause a substantial or total lack of protection against fire for the buildings and structures located within the jurisdiction.

Finding 2

The North County Fire Protection District is situated near three major faults, each capable of generating earthquakes of significant magnitude. These are the Rose Canyon Fault, the Elsinore Fault, and the Agua Caliente Fault. These faults are subject to becoming active at any time; the North County Fire Protection District is particularly vulnerable to devastation should such an earthquake occur.

The potential effects of earthquake activity include isolating certain areas of North County Fire Protection District from the surrounding area and restricting or eliminating internal circulation due to the potential for collapsing of highway overpasses and underpasses, along with other bridges in the area, or an earth slide, and the potential for vertical movement rendering surface travel unduly burdensome or impossible.

Finding 3

The North County Fire Protection District is bisected by San Diego County of San Diego Interstate 15 freeway . This highway is heavily traveled by transportation vehicles carrying known toxic, flammable, explosive and hazardous materials. The potential for release or threatened release of a hazardous material along this route and others within the district is likely given the volume transported daily. Incidents of this nature will normally require all available emergency response personnel to prevent injury and loss of life and to prevent, as far as practicable, property loss. Emergency personnel responding to such aforementioned incidents may be unduly impeded and delayed in accomplishing an emergency response as a result of this situation. With the potential result of undue and unnecessary risk to the protection of life and public safety and, in particular, endangering residents and occupants in buildings or structures without the protection of automatic fire sprinklers.

Finding 4

Much of the rural area of the North County Fire Protection District is a mountainous topography and lacks the infrastructure needed for water supply (fire flow) and experiences

water shortages from time to time. Those conditions have severely adverse effect on water availability for firefighting. Fires starting in sprinklered buildings are typically controlled by one or two sprinkler heads, flowing as little as 13 gallons per minute.

Hose streams used by engine companies on well- established structure fires operate at about 250 gallons per minute each, and the estimated water need for a typical residential fire is 1,250 to 1,500 gallons per minute, according to the Insurance Service Office and the 2022 California Fire Code.

Under circumstances such as, lack of water infrastructure, earthquakes, multiple fires and wildland fires within a community, the limited water demands needs of residential fire sprinklers would control and extinguish many fires before they spread from building to wildland. In such a disaster, water demands needed for conflagration firefighting probably would not be available.

Finding 5

The topography of the North County Fire Protection District presents problems in delivery of emergency services, including fire protection. Hilly terrain has narrow, winding roads with very little circulation, preventing rapid access and orderly evacuation. Much of these hills are covered with highly combustible natural vegetation. In addition to access and evacuation problems, the terrain makes delivery of water extremely difficult. Some hill areas are served by water pump systems subject to failure in fire, high winds, earthquake and other power failure situations. This would only allow domestic gravity feed water from tanks and not enough water for fire fighting.

Finding 6

Due to the mountainous topography in much of the rural area of the North County Fire Protection District , roadway condition, gates, angle of approach or departure, steeply sloping roadways and grades are common. it is very important that roadways be named and identified in order to facilitate emergency response

Finding 7

Due to the mountainous topography in much of the rural area of the North County Fire Protection District , steep, narrow and winding roads and areas of heavy brush are common. These features make it difficult for emergency response personnel to easily and quickly find the location of the site that requires assistance. It is therefore essential that street numbers and signs be easily readable to ensure the quickest response times for a given location.

Finding 8

Due to access and mountainous topography in much of the North County Fire Protection District , difficult roadway conditions, gates, angle of approach or departure, steeply sloping roadways and grades are common. In addition, combining potentially severe rainstorms and

ground water retention of many areas of the District where there is expansive soil. This produces a condition wherein the moisture content of the soil is sufficient that roadways become damaged due to soil expansion and shrinkage. All weather, paved surfaces capable of supporting the imposed loads of fire apparatus are necessary to ensure access of emergency response personnel. These roadways, gates, approach angles, steep slopes and grades can also make it difficult for fire apparatus and other emergency vehicles to access a site. It is therefore essential that these roadway accesses be provided with proper all weather, paved surfaces, angle of approach, grades and gate access.

Finding 9

Due to the mountainous topography served by most of the North County Fire Protection District, conditions exist such as poor water supply, poor access roads, steep grades and steep canyon slopes. In addition, the distances emergency response personnel must travel can be very large and the response times can be long. Numerous studies of the growth of a fire in relation to time have proven that at ten minutes the fire is expected to have burned beyond control and any occupants remaining in the burning building would not be expected to survive. A ten-minute response time more realistically represents the time beyond which serious injury or death is expected to occur. It is therefore found that the North County Fire Protection District response time at which mitigation would be required, is 10 minutes. Such mitigation would be in the form of fire sprinklers or increased fire flow. In addition, with fire sprinklers and smoke detectors together have reduced the number of fatalities in homes by 59%

Finding 10

Areas in the North County Fire Protection District can have special fire prevention needs not fully covered by the provisions of the Fire Code itself. This is due to the unique topographic features demographics, infrastructure, and local economics of the Fire District.

Finding 11

The topography of the North County Fire Protection District presents problems in delivery of emergency services, including fire protection. Hilly terrain has narrow, winding roads with little circulation, preventing rapid access and orderly evacuation. Much of these hills are covered with highly non-fire resistive natural vegetation. In addition to access and evacuation problems, the terrain makes delivery of water extremely difficult. Some hill areas are served by water tank and pump systems are subject to failure in fire, high winds, earthquake and other power failure situations.

The aforementioned problems are set forth in the 2022 California Building Code and amendments.

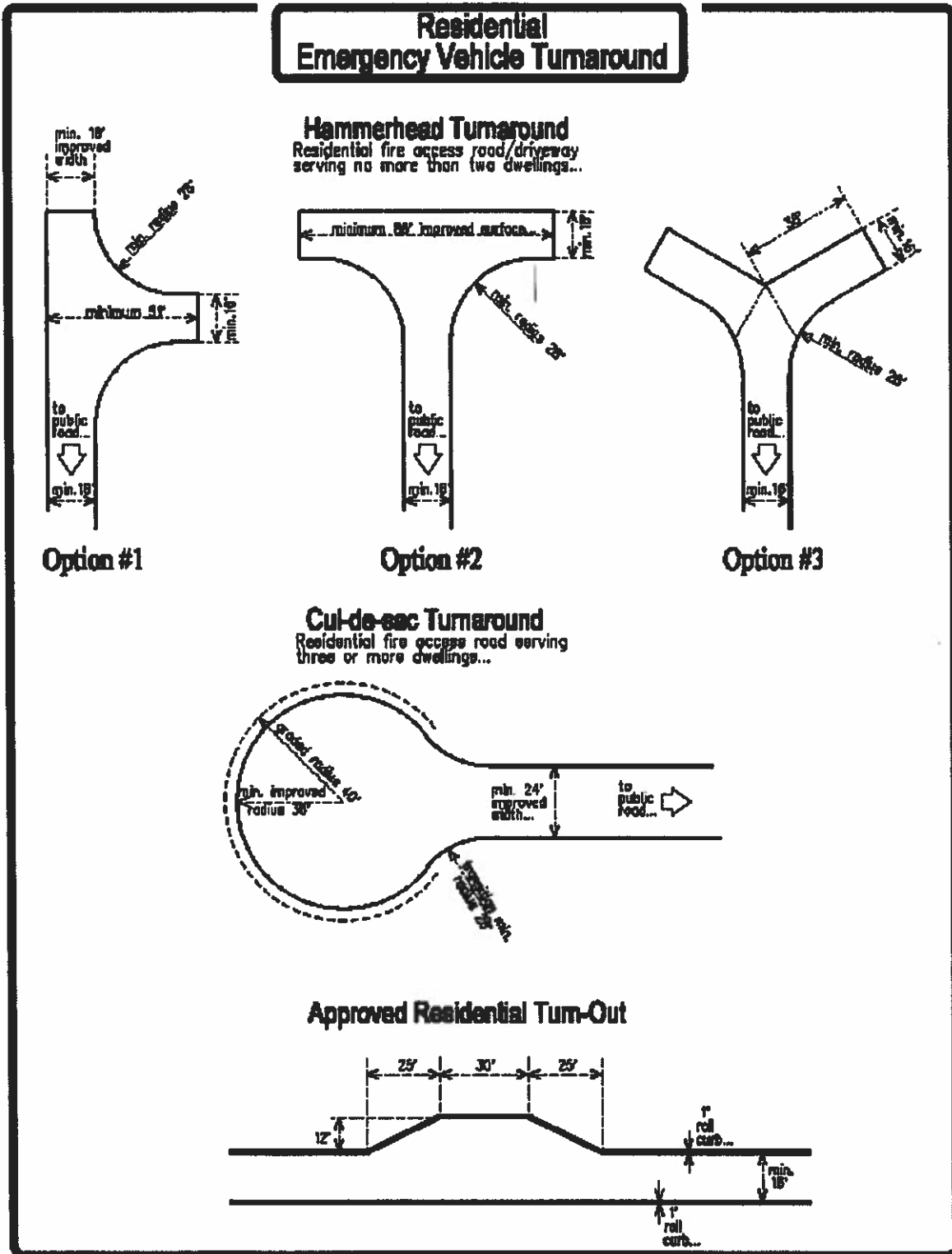
Finding 12

The seasonal climatic conditions during the late summer and fall create numerous serious difficulties regarding the control of and protection against fires in the North County Fire Protection District . The hot, dry weather typical of this area in summer and fall, coupled with Santa Anna winds and low humidity frequently results in wildfires that threaten or could threaten the North County Fire Protection District .

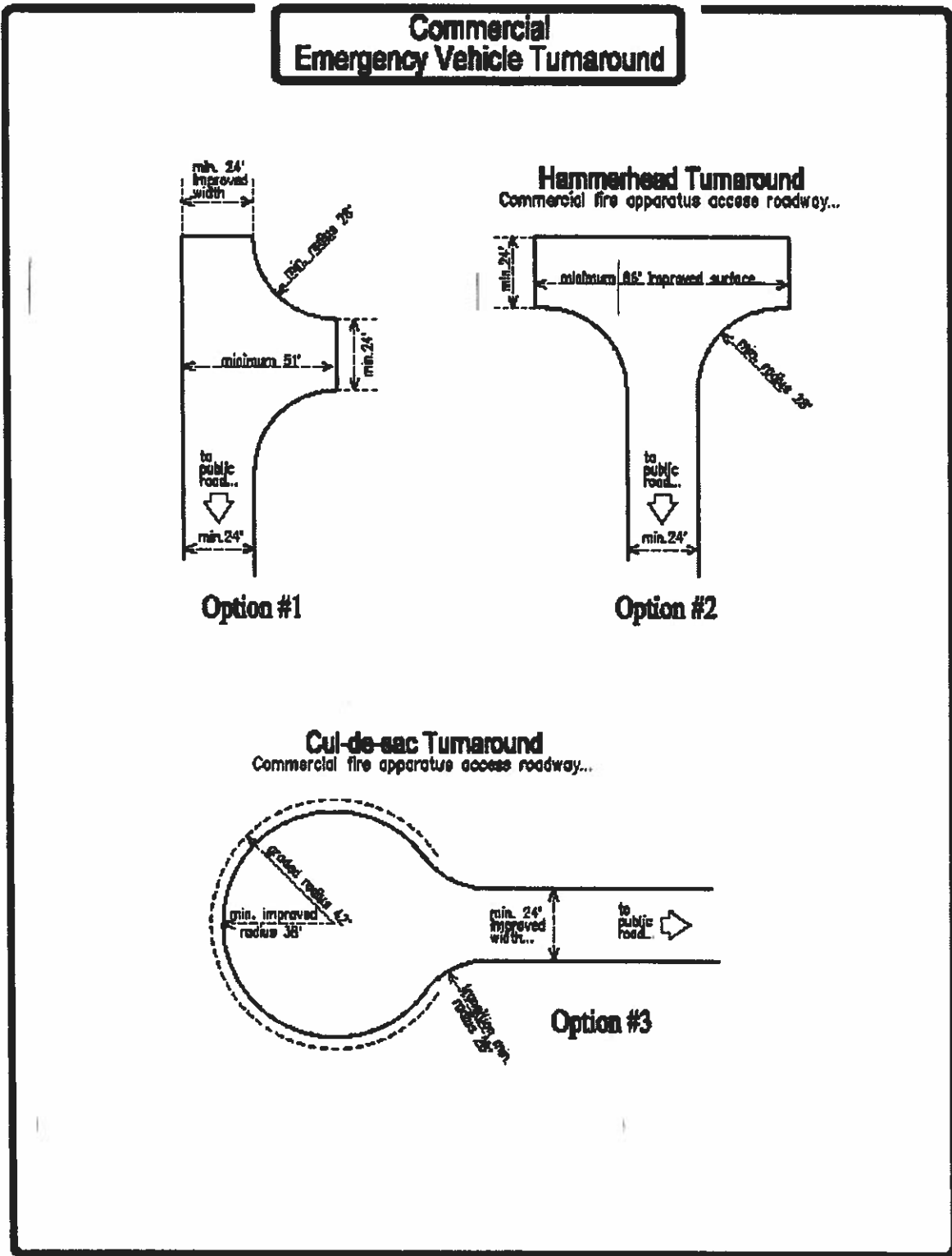
Although some code requirements, such as fire-resistive roof classification, have a direct bearing on building survival in a wildland fire situation, others, such as residential fire sprinklers, may also have a positive effect. In dry climate on low humidity days, many materials are much more easily ignited. More fires are likely to occur and any fire, once started, can expand extremely rapidly. Residential fire sprinklers can arrest a fire starting within a structure before the fire is able to spread to adjacent brush and structures.

A seasonal wind also have the potential for interfering with emergency vehicle access, delaying or making impossible fire responses, because of toppling of extensive plantings of dense chaparral, eucalyptus and confers trees. The trees are subject to uprooting in strong winds due to relatively small root bases compared to the tree itself. The aforementioned problems support the imposition of fire-protection requirements greater than those set forth in the Building Code or Fire Code.

**ANNEX A RESIDENTIAL FIRE APPARATUS TURN AROUND
REFERENCED SEC. 503.2.5 DEAD ENDS**



**ANNEX B COMMERCIAL FIRE APPARATUS TURN AROUND
REFERENCED SEC. 503.2.5 DEAD ENDS**



**ANNEX C SLOPE CROSS SECTION MEASUREMENTS REFERENCED
SEC. 4907.4.3 (NOT ADOPTED BY NCFPD)**

~~4907.4.3 Building and Structure setback from slope. Single-story buildings or structures shall be setback a minimum 15 feet horizontally from top of slope to the farthest projection from the structure. A single-story building or structure shall be less than 12 feet above grade, measured from plate height. A two-story building or structure shall be setback a minimum of 30 feet horizontally from top of slope to the farthest projection from the structure. A two-story building or structure shall be greater than a 12-foot plate height but shall not exceed 35 feet in total height. Buildings and structures greater than two stories may require a greater setback as determined by the fire code official.~~

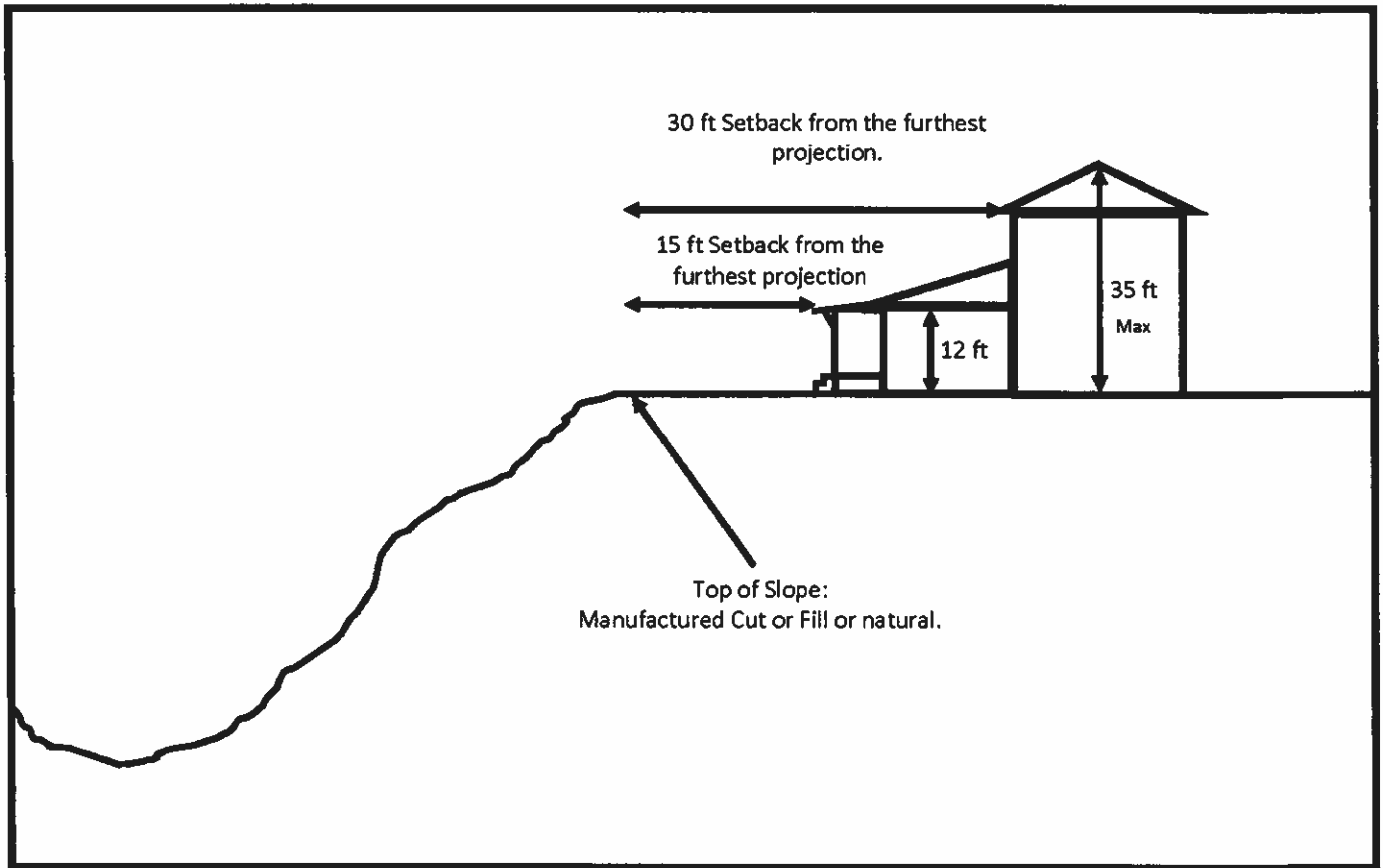
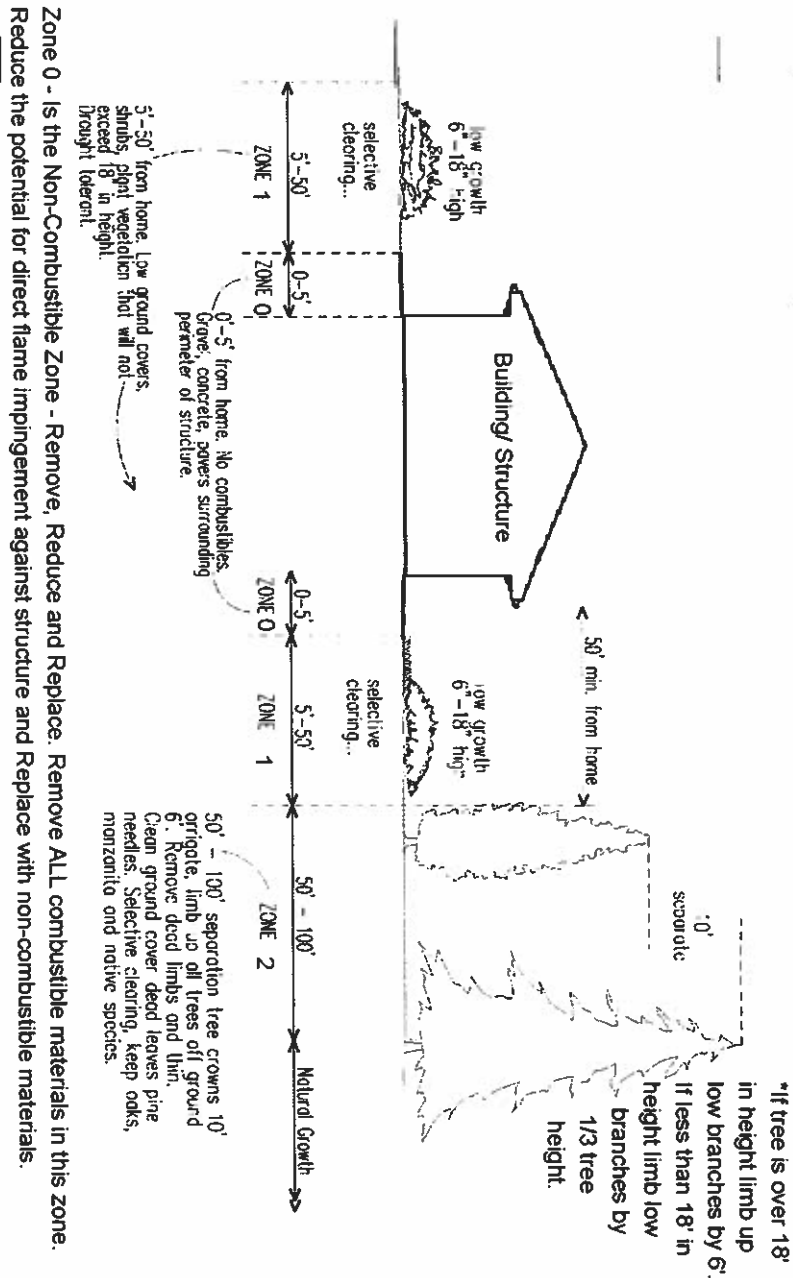


Figure 1. Top of Slope Setback

**ANNEX D FUEL MODIFICATION ZONES MEASUREMENTS REFERENCED
FIGURE 4907.5**

Create and maintain Zone 0 Non-Combustible Zone. Remove ALL Combustible materials: Vegetation, mulch, bark, sheds, fences attachments within this zone.
REMOVE – Combustible materials in this zone
REDUCE – Potential for direct flame against building or structure
REPLACE – Non-combustible materials acceptable to FAHJ

DEFENSIBLE SPACE
 Creating effective defensible space involves developing a series of Zones in which different preventative techniques are used. Create and maintain defensible space around each building on your property, including detached garages, storage buildings, barns and other structures...



ANNEX E DEFENSIBLE SPACE ORDINANCES

Refer to the map on the following page to determine the appropriate Unincorporated Fire District. Defensible Space Ordinances defer depending on which Fire District your property is located. The Defensible Space Ordinance for the San Diego County Fire Protection District is included in the following pages of this Appendix. If your property is in a Fire District other than the San Diego Fire Protection District, refer to the individual web links below.

North County Fire Protection District

<https://www.alpinefire.org/files/a935a53b0/2016.01+Weed+Abatement+Ordinance.pdf>

Lakeside Fire Protection District

<https://lakesidefire.org/defensible-space/>

North County Fire Protection District

<https://www.ncfire.org/files/9c10be67f/Ordinance+2001-1+-+Weed+Abatement.pdf>

Rancho Santa Fe Fire Protection District

<http://www.rsf-fire.org/wp-content/uploads/2022/03/0.-Ord-2022-02-Weed-Abatement-Final.pdf>

Rincon Del Diablo Municipal Water District

<http://rinconwater.org/wp-content/uploads/2018/12/Water-Administrative-Code-rev-2017.pdf>

San Marcos Fire Protection District

<https://www.san-marcos.net/departments/public-safety/fire-department/fire-prevention/ab38-defensible-space-inspections>

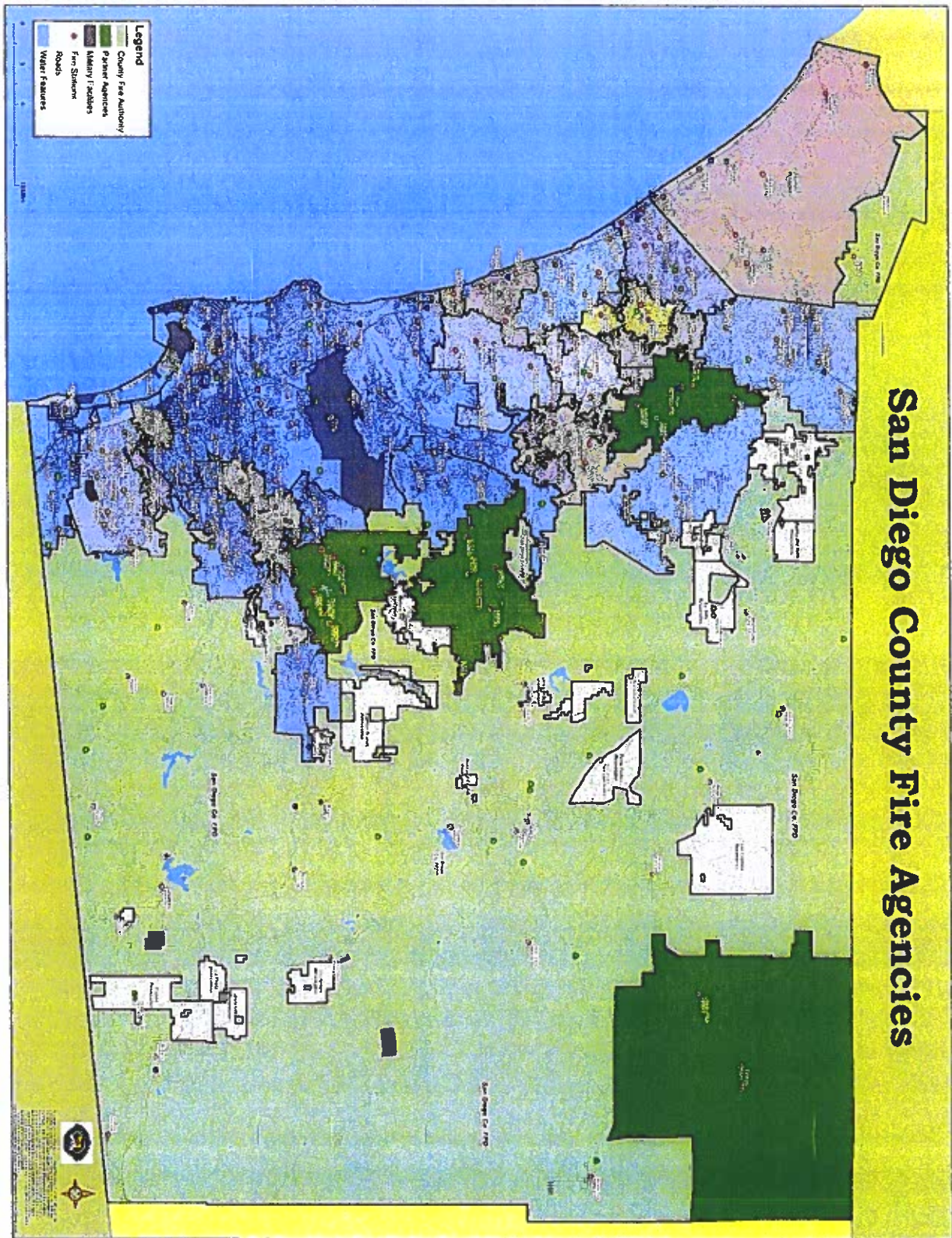
San Miguel Fire Protection District

<https://sanmiguelfire.specialdistrict.org/files/2f4b1b461/Ordinance+14-1+-+Weed+Abatement+%28signed%29.pdf>

Valley Center Fire Protection District

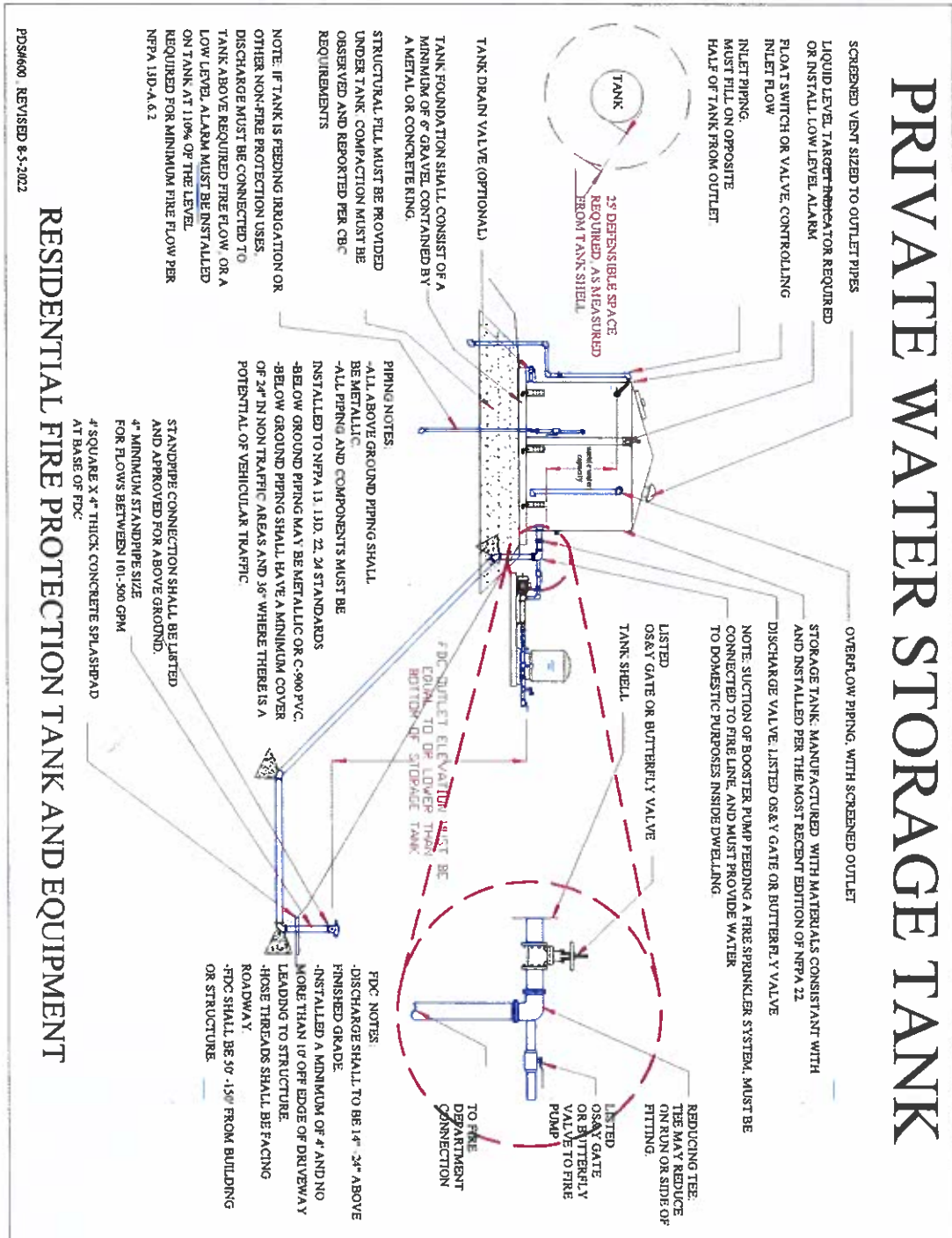
<https://www.valleycenterfire.com/wp-content/uploads/2022/08/Ordinance-55-weed-abatement.pdf>

ANNEX E DEFENSIBLE SPACE ORDINANCES MAP



ANNEX F PRIVATE WATER STORAGE TANK INSTALLATION REQUIREMENTS

Plans shall be submitted to the FAHJ for approval prior to the installation of water tank. All materials shall be listed and approved by the FAHJ. **Figure 507.2.2**





**NORTH COUNTY FIRE
PROTECTION DISTRICT
OPERATIONS DIVISION STAFF REPORT**

TO: BOARD OF DIRECTORS
FROM: DEPUTY CHIEF MAHR AND CHIEF MCREYNOLDS
DATE: OCTOBER 25, 2022
SUBJECT: NORTH ZONE BLS AMBULANCE DEPLOYMENT

ACTION AGENDA

RECOMMENDATION:

That the Board authorize the continued deployment of a BLS ambulance to the North Zone for an additional twelve (12) months.

BACKGROUND:

During the March 2022 Board meeting, the Board approved the trial of a Basic Life Support (BLS) ambulance staffed with two (2) Single-Role Emergency Medical Technicians (EMT) to the North Zone to assist with ambulance service surge capacity.

DISCUSSION:

The BLS ambulance was placed into service on April 11, 2022, as a 12-hour resource stationed at Vista Fire Department Station 6. Since that time, five months' worth of data has been collected.

From April 11, 2022, to September 11, 2022, the BLS ambulance responded to a total of 354 incidents within the jurisdictions of Vista, Oceanside, Carlsbad, and North County Fire Protection District. Of those 816 incidents, the ambulance transported 398 times for a daily transport average of 2.6 transports per 12-hour shift. In reviewing the automatic aid given and received data from this same time the data suggests that the BLS ambulance is having a positive impact by balancing the aid given and received between the cities of Vista, Carlsbad, and Oceanside, shoring up the North Zone ambulance delivery system. As such, and to assist in the administration of the unit, the District changed the unit from a 12-hour to a 24-hour resource. This additional 12 hours of in-service time is likely to increase the opportunity for additional revenue.

FISCAL ANALYSIS:

During the first five months of operation the personnel costs for the BLS ambulance were approximately \$93,000. Other operating expenses such as fuel and supplies were approximately \$25,000. Based on the information received from the District's 3rd party

BLS AMBULANCE TRIAL
OCTOBER 25, 2022
PAGE 2 OF 2

billing administrator, the ambulance transport revenue for the first five months is approximately \$140,000.

Based on these findings, the preliminary data suggests that the BLS ambulance is currently operating in a financially sustainable manner with potential revenue earnings of \$22,000 for the first five months of operation. Staff will continue to monitor the collections closely to determine if the estimated revenue is realized.

SUMMARY:

Preliminary response data is indicating that the BLS ambulance is having a positive impact to the North Zone ambulance delivery system while supporting operating costs through transport revenue. This resource has accomplished its mission to provide the North Zone ambulance delivery system surge capacity, preserving the North Zone ambulance delivery system in its entirety.



**NORTH COUNTY FIRE
PROTECTION DISTRICT
ADMINISTRATIVE SERVICES**

TO: BOARD OF DIRECTORS
FROM: FM JUUL AND CHIEF McREYNOLDS
DATE: OCTOBER 25, 2022
SUBJECT: RESOLUTION TO ADOPT THE PAY SCHEDULE

ACTION AGENDA

RECOMMENDATION:

It is recommended that the Board of Directors adopt the attached Resolution 2022-21, which updates the Pay Schedule for application of the salary formula.

BACKGROUND:

The California Code of Regulations, Title 2, Section 570.5 requires a governing body's Board of Directors to adopt a pay schedule which delineates the range of pay for all positions and make them available to the public, without reference to another document.

DISCUSSION:

The current pay schedule does not reflect the current Board approved pay rate adjustments. Accordingly, it is necessary to adopt Resolution 2022-21 and post the referenced pay schedule (Exhibit 'A') on the Department's website. As future adjustments to rates of pay will require similar action by the Board of Directors, future resolutions will occur in concert with approval of bargaining unit or individual employee contracts.

FISCAL ANALYSIS:

None, procedural only as the positions and salaries have previously been approved by the Board.

SUMMARY:

Staff recommends that the Board adopt Resolution 2022-21 and Exhibits as presented.

NORTH COUNTY FIRE PROTECTION DISTRICT



RESOLUTION 2022-21

A RESOLUTION OF THE BOARD OF DIRECTIONS OF NORTH COUNTY FIRE PROTECTION DISTRICT, SAN DIEGO COUNTY, STATE OF CALIFORNIA, ADOPTING A PAY SCHEDULE IN ACCORDANCE WITH CALIFORNIA CODE OF REGULATIONS, TITLE 2, SECTION 570.5.

WHEREAS, the California Public Employees Retirement System (“CalPERS”) adopted the California Code of Regulations, Title 2, Section 570.5 on August 10, 2011; and

WHEREAS, the California Code of Regulations, Title 2, Section 570.5 requires the District’s Board of Directors to approve adopt all pay schedules; and

WHEREAS, the Regulations require that the pay schedule be made public without reference to another document in disclosure of the pay rate.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of the North County Fire Protection District, a public agency in the County of San Diego, California, as follows:

1. That the attached Pay Schedule titled “North County Fire Protection District Pay Schedule, set forth in Exhibit “A” attached hereto and incorporated by reference, is approved and adopted.
2. The Pay Schedule approved and adopted by this Resolution shall be periodically updated by the Board of Directors, in accordance with the California Code of Regulations requirements.

APPROVED, SIGNED AND ADOPTED by the Board of Directors, North County Fire Protection District, County of San Diego, State of California, on this the **25th day of October, 2022**, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

RECUSED:

Jeff Egkan, Board President

ATTEST:

I HEREBY CERTIFY that the foregoing is a true and correct copy of the Resolution duly and regularly adopted by the Board of Directors of the North County Fire Protection District thereof held on the **25th day of October, 2022**, and that the same now appears on record in the office of the Board Secretary.

IN WITNESS THEREOF, I hereunto set my hand and affixed by official seal this the **25th day of October, 2022**.

Mavis Canpinar, Board Clerk

NORTH COUNTY FIRE PROTECTION DISTRICT

RESOLUTION 2022-21

Exhibit A



A RESOLUTION OF THE BOARD OF DIRECTIONS OF NORTH COUNTY FIRE PROTECTION DISTRICT, SAN DIEGO COUNTY, STATE OF CALIFORNIA, ADOPTING A PAY SCHEDULE IN ACCORDANCE WITH CALIFORNIA CODE OF REGULATIONS, TITLE 2, SECTION 570.5.

North County Fire Protection District Pay Schedule (October 25, 2022)

| NORTH COUNTY FIRE PROTECTION DISTRICT - PAY SCHEDULE | | | <i>Cal Code of Regulations, Title 2, §570.5</i> | | | | |
|---|-----------|-------------------------|---|----------------|---|-------------|----------------|
| NON-EXEMPT - SAFETY EMPLOYEES | | | | | | | |
| North County Fire Protection District Pay Schedule (Revised October 1, 2022) Res. 2022-19 | | | | | | | |
| POSITION | TIME BASE | RANGE | INFORMATION LOCATIONS CONTRACT DATES & REVISIONS | EFFECTIVE DATE | | | |
| Firefighter/ Paramedic | Hourly | \$28.01 - \$35.79 | RES 2022-19 | 10 1 2022 | | | |
| | Bi-Weekly | \$3,137.43 - \$4,009.01 | | | | | |
| | Annual | \$81,573 - \$104,234 | | | | | |
| Engineer/ Paramedic | Hourly | \$31.78 - \$36.67 | | RES 2022-19 | 10 1 2022 | | |
| | Bi-Weekly | \$3,559.43 - \$4,106.61 | | | | | |
| | Annual | \$92,545 - \$106,772 | | | | | |
| Captain/ Paramedic | Hourly | \$36.82 - \$42.23 | | | RES 2022-19 | 10 1 2022 | |
| | Bi-Weekly | \$4,124.15 - \$4,729.58 | | | | | |
| | Annual | \$107,228 - \$122,969 | | | | | |
| Admin Battalion Chief | Hourly | \$57.73 - \$80.78 | | | | RES 2022-19 | 10 1 2022 |
| | Bi-Weekly | \$4,618.62 - \$6,462.72 | | | | | |
| | Annual | \$159,629 - \$168,031 | | | | | |
| Battalion Chief | Hourly | \$41.24 - \$52.25 | RES 2022-19 | | | | 10 1 2022 |
| | Bi-Weekly | \$4,618.62 - \$5,852.54 | | | | | |
| | Annual | \$144,558 - \$152,166 | | | | | |
| Administrative Captain | Hourly | \$56.93 - \$65.05 | | RES 2022-19 | | | 10 1 2022 |
| | Bi-Weekly | \$4,554.15 - \$5,203.94 | | | | | |
| | Annual | \$118,408 - \$135,302 | | | | | |
| EXEMPT POSITIONS - CHIEF OFFICERS | | | | | | | |
| POSITION | TIME BASE | RANGE | | | INFORMATION LOCATIONS CONTRACT DATES & REVISIONS | | EFFECTIVE DATE |
| Division Chief | Hourly | \$85.28 | | | RES 2022-19 | | 10 1 2022 |
| | Bi-Weekly | \$6,822.01 | | | | | |
| | Annual | \$177,372.29 | | | | | |
| Deputy Chief | Hourly | \$91.67 | | | | RES 2022-19 | 10 1 2022 |
| | Bi-Weekly | \$7,333.66 | | | | | |
| | Annual | \$190,675 | | | | | |
| NON-EXEMPT POSITIONS - ADMINISTRATIVE and FIRE PREVENTION | | | | | | | |
| POSITION | TIME BASE | RANGE | INFORMATION LOCATIONS CONTRACT DATES & REVISIONS | EFFECTIVE DATE | | | |
| Information Technology Specialist | Hourly | \$47.35 - \$53.54 | RES 2022-19 | 10 1 2022 | | | |
| | Bi-Weekly | \$3,788.18 - \$4,283.43 | | | | | |
| | Annual | \$98,493 - \$111,369 | | | | | |
| HR Specialist | Hourly | \$48.70 - \$55.06 | | RES 2022-19 | | | 10 1 2022 |
| | Bi-Weekly | \$3,895.77 - \$4,405.08 | | | | | |
| | Annual | \$101,290 - \$114,532 | | | | | |
| Accounting/Payroll Technician | Hourly | \$30.25 - \$34.20 | | | RES 2022-19 | | 10 1 2022 |
| | Bi-Weekly | \$2,419.61 - \$2,735.94 | | | | | |
| | Annual | \$62,910 - \$71,134 | | | | | |
| Public Outreach/ Communications Specialist | Hourly | \$23.06 - \$26.08 | | | | RES 2022-19 | 10 1 2022 |
| | Bi-Weekly | \$1,844.94 - \$2,086.14 | | | | | |
| | Annual | \$47,968 - \$54,240 | | | | | |

NORTH COUNTY FIRE PROTECTION DISTRICT

RESOLUTION 2022-21

Exhibit A



A RESOLUTION OF THE BOARD OF DIRECTIONS OF NORTH COUNTY FIRE PROTECTION DISTRICT, SAN DIEGO COUNTY, STATE OF CALIFORNIA, ADOPTING A PAY SCHEDULE IN ACCORDANCE WITH CALIFORNIA CODE OF REGULATIONS, TITLE 2, SECTION 570.5.

| NORTH COUNTY FIRE PROTECTION DISTRICT - PAY SCHEDULE (cont) | | | | Cal Code of Regulations, Title 2, 570.5 | | | |
|---|-----------|-------------------------|----------------------------|---|-----------|-----------|--|
| NON-EXEMPT POSITIONS - ADMINISTRATIVE and FIRE PREVENTION | | | | INFORMATION LOCATIONS | | | |
| POSITION | TIME BASE | RANGE | CONTRACT DATES & REVISIONS | EFFECTIVE DATE | | | |
| Fire Protection Specialist | Hourly | \$38.93 - \$44.02 | RES 2022-19 ↓ | 10 1 2022 | | | |
| | Bi-Weekly | \$3,114.40 - \$3,521.57 | | | | | |
| | Annual | \$80,975 - \$91,561 | | | | | |
| Medical Services Officer | Hourly | \$56.53 - \$63.92 | | | | 10 1 2022 | |
| | Bi-Weekly | \$4,522.58 - \$5,113.84 | | | | | |
| | Annual | \$117,587 - \$132,960 | | | | | |
| Fire Mechanic | Hourly | \$41.22 - \$46.61 | | | | 10 1 2022 | |
| | Bi-Weekly | \$3,297.86 - \$3,729.01 | | | | | |
| | Annual | \$85,744 - \$96,954 | | | | | |
| Fleet Maintenance Supervisor | Hourly | \$52.03 - \$54.64 | | | | 10 1 2022 | |
| | Bi-Weekly | \$4,162.80 - \$4,370.94 | | | | | |
| | Annual | \$108,233 - \$113,644 | | | | | |
| EXEMPT POSITIONS - FIRE CHIEF (CEO) and EXECUTIVE STAFF | | | | | | | |
| FIRE CHIEF/CEO | Hourly | \$110.58 | CONTRACT | 07 1 2022 | | | |
| | Bi-Weekly | \$8,846.15 | | | | | |
| | Annual | \$230,000.00 | | | | | |
| Fire Marshal | Hourly | \$67.82 - \$75.15 | RES 2022-19 ↓ | 10 1 2022 | | | |
| | Bi-Weekly | \$5,425.68 - \$6,011.83 | | | | | |
| | Annual | \$141,068 - \$156,308 | | | | | |
| Deputy Fire Marshal | Hourly | \$47.40 - \$53.60 | | | | 10 1 2022 | |
| | Bi-Weekly | \$3,792.39 - \$4,288.19 | | | | | |
| | Annual | \$98,602 - \$111,493 | | | | | |
| Finance Manager | Hourly | \$64.76 - \$68.17 | | | | 10 1 2022 | |
| | Bi-Weekly | \$5,180.96 - \$5,453.64 | | | | | |
| | Annual | \$134,705 - \$141,795 | | | | | |
| Executive Assistant/ Board Clerk | Hourly | \$45.67 - \$47.96 | | | | 10 1 2022 | |
| | Bi-Weekly | \$3,654.00 - \$3,837.00 | | | | | |
| | Annual | \$95,000 - \$99,750 | | | | | |
| Executive Assistant/ Board Secretary | Hourly | \$58.19 - \$61.10 | Contract | 10 1 2022 | | | |
| | Bi-Weekly | \$4,655.24 - \$4,888.00 | | | | | |
| | Annual | \$121,036 - \$127,088 | | | | | |
| SINGLE ROLE EMT & PARAMEDIC | | | | | | | |
| EMT | LEVEL I | Hourly | \$17.00 | Per Policy \$216.08 ↓ | 09 1 2022 | | |
| | | Overtime | \$25.50 | | | | |
| EMT | LEVEL II | Hourly | \$18.00 | | | 09 1 2022 | |
| | | Overtime | \$27.00 | | | | |
| PARAMEDIC | LEVEL I | Hourly | \$20.00 | | | 09 1 2022 | |
| | | Overtime | \$30.00 | | | | |
| PARAMEDIC | LEVEL II | Hourly | \$21.00 | | | 09 1 2022 | |
| | | Overtime | \$31.50 | | | | |



**NORTH COUNTY FIRE
PROTECTION DISTRICT
OPERATIONS DIVISION STAFF REPORT**

TO: BOARD OF DIRECTORS
FROM: DEPUTY CHIEF MAHR AND CHIEF McREYNOLDS
DATE: OCTOBER 25, 2022
SUBJECT: SOLE SOURCE VEHICLE PURCHASE

ACTION AGENDA

RECOMMENDATION:

That the Board of Directors approve the sole source purchase of a 2022 fleet service vehicle from Jim Manning Dodge, Inc.

BACKGROUND:

In FY21/22 the Board of Directors approved the purchase of a replacement fleet services vehicle. In accordance with District and County of San Diego purchasing policies, a specification was created, and an order was placed through Downtown Ford in Sacramento. The District was recently notified by Downtown Ford that it is unlikely that Ford Motor Company will be able to deliver the F-550 chassis that we have had on order for the last 14 months due to ongoing supply-chain delays and that we should expect to receive an order cancellation notice at any time.

Staff has been advised that once an order has been cancelled by the manufacture, the order would need to be re-submitted for the next model year. This would require the District to submit a completely new bid in which we would be placed in the order the bids are received.

DISCUSSION:

Based on the delays associated with the procurement of this vehicle and the ongoing uncertainty of vehicle availability, the Fleet Maintenance Supervisor went looking for another like vehicle by other manufacturers. He was able to locate a suitable vehicle that is already built and ready for purchase. Through this search, it was also identified that this is the only vehicle found on the west coast that would meet the needs of the District. This alternative procurement has become a matter of necessity as the current vehicle needing replacement is now approaching 23 years of service and can no longer meet the needs of the District.

SOLE SOURCE VEHICLE PURCHASE
OCTOBER 25, 2022
PAGE 2 OF 2

FISCAL ANALYSIS:

The District has received a quote for this vehicle from Jim Manning Dodge, Inc for the amount of \$237,674.43. As this purchase was originally funded as part of the FY21/22 budget the amount of the original purchase agreement as well as the expected cost increase was rolled over and approved as part of the FY22/23 budget. Additionally, it is believed that the price being offered by Jim Manning Dodge, Inc is fair and reasonable based on vehicle availability.

SUMMARY:

In accordance with District and the County of San Diego Purchasing Policy A-87 a sole source purchase must be approved by the Board of Directors. It is staff's recommendation that the sole source purchase be approved out of necessity. Once approved Staff will begin the procurement process.

Jim Manning Dodge, Inc.

194 W. Tulare St. Dinuba, CA 93618
Contact: Micheal Manning (559) 591-4910
michaelbmanning@sbcglobal.net

To: Todd Parmelee – North County Fire

10/05/2022

As per your request I am submitting this Government Bid for your consideration.

This Bid is for the purchase of one **New 2022, Ram, 5500, Regular Cab, Tradesman, 4WD, 6.7L Diesel, 7,500lb Knapheide Crane Body, Bright White Exterior Color, Stock #2225732.**

Taxable Price **\$220,456.00**

Sales Tax 7.75% **17,091.93**

License Fee **Exempt**

Doc Fee & Elec Filing Fee **116.00**

CA Tire Tax **10.50**

Total Cost **\$237,674.43**

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**NORTH COUNTY FIRE
PROTECTION DISTRICT**

FIRE CHIEF / CEO

TO: NCFPD BOARD OF DIRECTORS
FROM: D/C MACMILLAN AND CHIEF McREYNOLDS
DATE: OCTOBER 24, 2022
SUBJECT: COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) APPLICATION

ACTION AGENDA

RECOMMENDATION:

That the BOD approves NCFPD Resolution 2022-22 authorizing Staff to submit an application for a County of San Diego Housing and Community Development Services Community Development Block Grant (CDBG). The application will include a request for funding to provide American with Disabilities Act (ADA) compliant vehicle parking areas at NCF Administration and NCF3.

BACKGROUND:

The CDBG Program is a U.S. Department of Housing and Urban Development (HUD) program that provides funds annually to all entitlement jurisdictions. CDBG funds are used for community development and affordable housing activities that benefit low-income households and persons with special needs. The County of San Diego is committed to advancing equity through neighborhood investment in vulnerable communities.

DISCUSSION:

The BOD has previously approved renovations and improvements to several NCFPD facilities including NCFPD Administration and NCF3. Improvements to the visitor parking areas at these facilities are within the scope of work of both projects. The CDBG Grant opportunity could provide funding that would cover the expenditures related to those upgrades.

FISCAL ANALYSIS:

The grant application will include requests for the replacement of the parking areas of NCFPD Administration and Station #3.

NCFPD Administration Approx: \$60,000

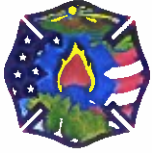
NCFPD Station #3 Approx: \$150,000

Approx Total:

\$210,000

SUMMARY:

Staff continues to pursue Local, State, and Federal grant funding opportunities to enhance our facilities. This grant opportunity would allow us to redistribute currently allocated funds for these projects to other facility needs. Once approved, Staff will complete the CDBG application and submit to County Officials for review.



NORTH COUNTY FIRE PROTECTION DISTRICT

RESOLUTION 2022-22

A RESOLUTION OF THE BOARD OF DIRECTIONS OF NORTH COUNTY FIRE PROTECTION DISTRICT, SAN DIEGO COUNTY, STATE OF CALIFORNIA, APPROVING APPLICATION TO THE COMMUNITY DEVELOPMENT BLOCK GRANT

WHEREAS, the County of San Diego Housing and Community Development Services provides funding through the Community Development Block Grant for ADA compliant vehicle parking; and

WHEREAS, North County Fire Protection District wants to file an application with County of San Diego Community Development Block Grant for such funding; and

WHEREAS, the Board of Directors of North County Fire Protection District is a California Independent Special District and a political subdivision of the State of California organized and operating under the California Health and Safety Code Sections 13800 et. seq.

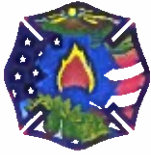
NOW, THEREFORE, BE IT RESOLVED by the Board of Director of North County Fire Protection District that the Board:

1. Approves the filing of an application with the County of San Diego for Community Development Block Grant funding during the County's current fiscal year; and
2. Authorizes the people listed below to negotiate an agreement that binds the District and to sign a grant agreement with the County of San Diego for Community Development Block Grant funds for the current fiscal year.

Keith McReynolds, Fire Chief/CEO

Kevin Mahr, Deputy Fire Chief

Cherie Juul, Finance Manager



NORTH COUNTY FIRE PROTECTION DISTRICT

RESOLUTION 2022-22

A RESOLUTION OF THE BOARD OF DIRECTIONS OF NORTH COUNTY
FIRE PROTECTION DISTRICT, SAN DIEGO COUNTY, STATE OF
CALIFORNIA, APPROVING APPLICATION TO THE
COMMUNITY DEVELOPMENT BLOCK GRANT

APPROVED, SIGNED AND ADOPTED at a Regular Meeting of the Board of Directors of the North County Fire Protection District held on this **25th day of October, 2022**, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

RECUSED:

Jeff Egkan, Board President

I **HEREBY CERTIFY** that foregoing is a true and correct copy of the Resolution duly and regularly adopted by the Board of Directors of the North County Fire Protection District at the meeting thereof held on **25th day of October, 2022**, and that the same now appears on record in my office.

IN WITNESS THEREOF, I hereunto set my hand and affixed by official seal this this **25th day of October, 2022**.

Mavis Canpinar, Board Clerk



NORTH COUNTY FIRE PROTECTION DISTRICT

FIRE CHIEF / CEO

TO: BOARD OF DIRECTORS
FROM: CHIEF McREYNOLDS
DATE: OCTOBER 25, 2022
SUBJECT: STATION 2 RENOVATION CHANGE ORDER

ACTION AGENDA

RECOMMENDATION:

That the Board approve a change order for additional renovation work at Station 2.

BACKGROUND:

Phase two (2) of the Station 2 renovation project is underway. As the project has evolved Staff has identified two additional items that should be added to the scope of work to complete the project.

DISCUSSION:

With concrete work currently underway around the Station 2 property, staff feels that the timing is appropriate to include additional visitor parking spaces to the front of the station. This would enhance the District's ability to accommodate additional visitor vehicle parking including an ADA compliant stall. Additional electrical work is also needed to the east side of the station to provide additional station security lighting. The work would be completed by *Reed Family Ent.* as a change order.

FISCAL ANALYSIS:

The cost of general contracting including the additional parking area and electrical work would be approximately \$26,000. This cost would be covered with budgeted FY 22/23 facilities funding.

SUMMARY:

When approved, Staff will work with *Reed Family Ent.* To ensure this project is added to the renovation scope of work. With phase 2 approximately 50% complete, the anticipated completion date is approximately mid-November barring supply chain delays.

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**NORTH COUNTY FIRE
PROTECTION DISTRICT**

FIRE CHIEF/CEO

TO: BOARD OF DIRECTORS
FROM: KEITH McREYNOLDS, FIRE CHIEF/CEO
DATE: OCTOBER 25, 2022
SUBJECT: DISCUSSION AGENDA

There are no Discussion Agenda Items for the October 25, 2022, Board Meeting.

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ROBERT H. JAMES

ATTORNEY AT LAW

ROBERT H. JAMES, Esq.
roberthjameslaw@gmail.com

3668 KATIE LENDRE DRIVE
FALLBROOK, CALIFORNIA 92028

TELEPHONE
(760) 723-9018

October 1, 2022

Board of Directors North County Fire Protection District

Re: General Counsel Board Report for October 1, 2022

City Clerk and Board Secretary Roadmap

In today's ever-changing municipal landscape, there are many challenges that can arise for city clerks and board secretaries. Whether a new or tenured official, it's important to stay ahead of the game on numerous key issues and updates while still balancing the daily demands of the job. Below are some of the foundational topics that public officials need to understand and navigate.

California Public Records Act Compliance

The California Public Records Act (CPRA) can be daunting to decipher, especially with recent updates about electronic records and retention. The CPRA is "intended to cover every conceivable kind of record and will pertain to any new form of recordkeeping instrument as it is developed." This includes emphasis on electronic records and email—anything typed, texted, handwritten, printed, photographed, photocopied, electronically transmitted, disseminated on social media or using any other form of recordkeeping relating to the public's business is considered a public record. The content of a document, not its format, determines whether it is a public record subject to disclosure.

Insider tip: When in doubt, assume it is a public record. This includes your social media posts!

Social Media Land Mines

Social media has become the "modern public square" for gathering and exchanging viewpoints. It can be a valuable tool for public officials to interact with constituents, but agencies must remain vigilant about how they communicate online with the community and one another, particularly in light of a recent update to the Brown Act.

AB 992 prohibits communications via social media so a majority of members of an elected or appointed body may not use an internet-based social media platform to discuss agency business. A member may also not respond directly to any communication posted or shared by another member of the same body regarding agency business on an internet-based social media platform.

ROBERT H. JAMES

ATTORNEY AT LAW

ROBERT H. JAMES, Esq.
roberthjameslaw@gmail.com

3668 KATIE LENDRE DRIVE
FALLBROOK, CALIFORNIA 92028

TELEPHONE
(760) 723-9018

Officials must adhere to the Brown Act and develop and maintain stringent guidelines about social media conduct. A concrete social media policy is recommended for all institutions, given the many land mines that exist in the social media stratosphere and particularly for public officials.

Insider tip: Symbols and emojis, including a simple thumbs up, are sometimes prohibited under AB 992.

Campaign Reporting in Non-Election Years

Campaign finance reporting is an annual process, even during non-election years. City clerks and board secretaries should be familiar with the latest Fair Political Practices Commission requirements, including:

- Form 470: Any candidate or officeholder not raising or spending \$2,000 in a calendar year must file a Form 470 by July 31 of each year in office, or after a Form 501 is filed and before the designated election.
- Independent Expenditures
 - Form 492: A candidate who spends \$5,000 to support or oppose a ballot measure or its qualification must file a Form 492 with a local filing official where the measure will be on the ballot.
 - Form 462: This form must be filed within 10 days after the first \$1,000 independent expenditure to support or oppose a candidate in a single year.
- Form 461: Major Donor Committees must file this form and include an individual or organization that donates \$10,000 or more in a calendar year. This can include a city, county or state and is subject to the \$1,000 independent expenditure requirements if filed within 90 days of an election.

Insider tip: Elected officials without an open campaign finance committee must file a Form 470 every year they are in office, even if not running an active campaign.

ROBERT H. JAMES, Attorney at Law



Robert H. James, General Counsel for the
North County Fire Protection District

RHJ/klm
cc: Chief McReynolds



**NORTH COUNTY FIRE
PROTECTION DISTRICT
FIRE CHIEF/CEO**

TO: BOARD OF DIRECTORS
FROM: KEITH McREYNOLDS, FIRE CHIEF/CEO
DATE: OCTOBER 25, 2022
SUBJECT: WRITTEN CORRESPONDENCE

- **WRITTEN COMMUNICATION:** None.
- **BOARD RECOGNITION PROGRAM:** None.

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Posted 2 days ago

No replies, thread closed.

Today, California Governor Newsom declared that the state of emergency related to the COVID-19 pandemic will terminate on February 28, 2023. **Key for local agencies, among other considerations, will be the fact that after that February 28 date, local agencies will not be able to rely on the provisions of the COVID-19 state of emergency for their Assembly Bill 361 (R. Rivas, 2021) resolutions- effectively requiring that agencies return to in-person meetings or use the teleconferencing provisions that existed prior to the COVID-19 pandemic; alternatively, they may use the provisions of Assembly Bill 2449 (Rubio, 2022) to meet remotely under specified conditions.** The text of today's announcement is included below:

SACRAMENTO – Today, Governor Gavin Newsom announced that the COVID-19 State of Emergency will end on February 28, 2023, charting the path to phasing out one of the most effective and necessary tools that California has used to combat COVID-19. This timeline gives the health care system needed flexibility to handle any potential surge that may occur after the holidays in January and February, in addition to providing state and local partners the time needed to prepare for this phaseout and set themselves up for success afterwards.

With hospitalizations and deaths dramatically reduced due to the state's vaccination and public health efforts, California has the tools needed to continue fighting COVID-19 when the State of Emergency terminates at the end of February, including vaccines and boosters, testing, treatments and other mitigation measures like masking and indoor ventilation. As the State of Emergency is phased out, the SMARTER Plan continues to guide California's strategy to best protect people from COVID-19.

FOR IMMEDIATE RELEASE:

Monday, October 17, 2022

Governor's Press Office: (916) 445-4571

Governor Newsom to End the COVID-19 State of Emergency

California's pandemic response saved tens of thousands of lives, protected the economy, distributed nation-leading financial assistance and built up an unprecedented public

health infrastructure

The SMARTER Plan will maintain California's operational preparedness to support communities and quickly respond to outbreaks

SACRAMENTO – Today, Governor Gavin Newsom announced that the COVID-19 State of Emergency will end on February 28, 2023, charting the path to phasing out one of the most effective and necessary tools that California has used to combat COVID-19. This timeline gives the health care system needed flexibility to handle any potential surge that may occur after the holidays in January and February, in addition to providing state and local partners the time needed to prepare for this phaseout and set themselves up for success afterwards.

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SMARTER Plan Progress Update

"Throughout the pandemic, we've been guided by the science and data – moving quickly and strategically to save lives. The State of Emergency was an effective and necessary tool that we utilized to protect our state, and we wouldn't have gotten to this point without it," said Governor Newsom. "With the operational preparedness that we've built up and the measures that we'll continue to employ moving forward, California is ready to phase out this tool."

To maintain California's COVID-19 laboratory testing and therapeutics treatment capacity, the Newsom Administration will be seeking two statutory changes immediately upon the Legislature's return: 1) The continued ability of nurses to dispense COVID-19 therapeutics; and 2) The continued ability of laboratory workers to solely process COVID-19 tests.

"California's response to the COVID-19 pandemic has prepared us for whatever comes next. As we move into this next phase, the infrastructure and processes we've invested in

and built up will provide us the tools to manage any ups and downs in the future," said Secretary of the California Health & Human Services Agency, Dr. Mark Ghaly. "While the threat of this virus is still real, our preparedness and collective work have helped turn this once crisis emergency into a manageable situation."

Throughout the pandemic, Governor Newsom, the Legislature and state agencies have been guided by the science and data to best protect Californians and save lives – with a focus on those facing the greatest social and health inequities – remaining nimble to adapt mitigation efforts along the way as we learned more about COVID-19. The state's efforts to support Californians resulted in:

- Administration of 81 million vaccinations, distribution of a billion units of PPE throughout the state and processing of 186 million tests.
- Allocation of billions of dollars to support hospitals, community organizations, frontline workers, schools and more throughout the pandemic.
- The nation's largest stimulus programs to support people hardest hit by the pandemic – \$18.5 billion for direct payments to Californians, \$8 billion for rent relief, \$10 billion for small business grants and tax relief, \$2.8 billion to help with overdue utility bills, and more.

California's pandemic response efforts have saved tens of thousands of lives, kept people out of the hospital and protected the economy:

- California's death rate is the lowest amongst large states. If California had Texas' death rate, 27,000 more people would have died here. If California had Florida's rate, that figure jumps to approximately 56,000 more deaths.
- In only the first ten months of vaccines being available, a study showed that California's efforts saved 20,000 lives, kept 73,000 people out of the hospital and prevented 1.5 million infections.
- California's actions during the pandemic protected the economy and the state continues to lead the nation in creating jobs and new business starts:
 - o "'Lockdown' states like California did better economically than 'looser' states like Florida, new COVID data shows," with California's economy having contracted less than such states – economic output shrank 3.5% on average for the U.S., compared with 2.8% for California.
 - o Since February 2021, California has created 1,628,300 new jobs – over 16% of the nation's jobs, by far more than any other state. By comparison, Texas

created 1,133,200 jobs (11.3% of the nation's) and Florida created 787,600 jobs (7.9% of the nation's) in that same timeframe.

o Since the beginning of 2019, data from the Bureau of Labor Statistics shows that over 569,000 businesses started in California, by far more than any other state.

 Marcus Detwiler
 Associate Legislative Representative
 California Special Districts Association
 Sacramento, CA
 (916) 442-7887
www.csda.net



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Governor Newsom Vetoes Costly Website Mandate and Signs Brown Act Legislation Among Hundreds of Actions Prior to Deadline

By Vanessa Gonzales posted 2 days ago

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A slate of bills amending the Brown Act open meetings law and supported by CSDA were among the hundreds of bills signed by Governor Gavin Newsom in the final days and hours prior to the September 30 deadline. One vetoed bill included yet another website mandate that was opposed by CSDA. Of the 101 bills opposed by CSDA during the 2021-2022 State Legislative Session, only 23 became law; 78 bills were killed or amended to remove concerns, 9 of which were vetoed by the Governor. Of the 123 bills supported by CSDA, 69 were signed into law.

Costly Website Mandate Vetoed

On September 23, 2022, Governor Newsom vetoed Assembly Bill 1711 (Seyarto). AB 1711 would have required public agencies to post data breach notifications on their homepages when provided by vendors and other third parties operating systems of records containing personal information owned by the public agencies. The purpose of the bill was to decrease confusion by the persons whose data may have been exposed resulting from receiving data breach notifications directly from public agency vendors with which they have no direct relationship.

CSDA co-led a broad coalition of local government and education associations opposing the bill unless it was amended to remove the public agency website posting requirement, and instead require public agency vendors to simply identify the name of the public agency they were working for when providing the data breach notifications to potentially impacted persons. AB 1711 would have increased costs on public agencies while also creating unintended risks through more widely publicizing potential information technology systems vulnerabilities.

The Governor's veto message may be viewed [here](#).

Brown Act Measures Chaptered

Governor Newsom signed three bills supported by CSDA related to the Brown Act, chief among them was Assembly Bill 2449 (Rubio), which was sponsored by Three Valleys Municipal Water District and will provide for an alternative means of teleconference participation in meetings of local governing

bodies.

AB 2449 establishes a new avenue for a minority of a local agency's board to meet remotely without noticing or providing public access to their remote meeting location under modified Brown Act requirements provided that the agency abides by the strict substantive and procedural requirements within the legislation and a quorum of the board meets in-person. Local agencies may avail themselves of the alternative agenda posting and teleconference requirements, potentially making it easier for local agency board members to participate in a meeting remotely under certain circumstances that would've otherwise precluded that participation.

The freedoms granted by AB 2449 may be familiar to those accustomed to holding meetings under the framework established by Assembly Bill 361 (R. Rivas, 2021). AB 361 remains in effect through 2023 and can still be used by local agencies during any state-declared emergency. If signed into law, the provisions of AB 2449 would provide an entirely separate and distinct method of conducting remote meetings from that provided by AB 361. Therefore, local agencies would have the option to conduct remote meetings under the provisions of AB 2449, AB 361, or traditional Brown Act teleconference requirements. Local agencies may also choose to conduct public meetings entirely in-person under the Brown Act.

In addition to AB 2449, Governor Newsom signed Senate Bill 1100 (Cortese) and Assembly Bill 2647 (Levine), both of which were also supported by CSGA.

Senate Bill 1100 (Cortese) expressly provides that a member of the public can be removed from a meeting for disruptive behavior, as defined, and provides for the process by which a local agency may effect the removal of that individual.

Assembly Bill 2647 (Levine) came out of a court case (*Sierra Watch v. Placer County*), this bill seeks to clarify that the online posting of agenda materials fulfills the Brown Act requirement that they be made "publicly available." Local agencies relying on the bill's provisions would still be obliged to make physical copies of the materials available at an agency location designated for that purpose, and are also subject to observing other substantive and procedural requirements.

CSDA has previously written about these measures in an article accessible [here](#). CSDA's New Laws Series, overviewing the most significant new laws affecting special districts in each week's CSDA eNews starting in November, will also feature these important amendments to the Brown Act.

CSDA Year-End Legislative Report Coming Soon

In the midst of the ongoing COVID-19 pandemic, the California State Legislature introduced and CSDA reviewed 5,129 bills during the 2021-2022 Legislative Session; CSDA's Legislative Committee adopted positions on 1,498 bills. Later in October, CSDA will release a complete 2022 Year-End Legislative Report. In the meantime, CSDA members may consult [CSDA's Bill Tracking webpage](#) to search for the outcomes of all CSDA-tracked legislation.

In addition to those bills mentioned in the article above, below are some of the other significant measures supported by CSDA that were recently signed into law:

[Assembly Bill 662 \(Rodriguez\)](#) - State Fire Marshal and Emergency Medical Services Authority: peer-to-peer suicide prevention

[Assembly Bill 1681 \(Daly\)](#) - Insurance: fraud prevention and detection

[Assembly Bill 1776 \(Gallagher\)](#) - Resource conservation districts: California Prompt Payment Act

[Assembly Bill 1817 \(Ting\)](#) - Product safety: textile articles: perfluoroalkyl and polyfluoroalkyl substances (PFAS)

[Assembly Bill 1845 \(Calderon\)](#) - Metropolitan Water District of Southern California: alternative project delivery methods

[Assembly Bill 2142 \(Gabriel\)](#) - Income taxes: exclusion: turf replacement water conservation program

Assembly Bill 2771 (Friedman) – Cosmetic products: safety

Assembly Bill 2917 (Fong) - Disability access: internet websites, parking lots, and exterior paths of travel.

Senate Bill 450 (Hertzberg) - Fire protection: Special District Fire Response Fund: Office of Emergency Services

Senate Bill 656 (Eggman) - Stockton-East Water District: water rates

Senate Bill 991 (Newman) - Public contracts: progressive design-build: local agencies

Senate Bill 1226 (Durazo) - Joint powers agreements: zero-emission transportation systems or facilities

Senate Bill 1405 (Ochoa Bogh) - Community service districts: Lake Arrowhead Community Service District: covenants, conditions, and restrictions: enforcement

Senate Bill 1476 (Bradford) - Water replenishment districts: contracts

Below are some of the significant bills signed into law despite CSGA's opposition, although significant amendments were achieved prior to their passage:

Senate Bill 931 (Leyva) – Deterring union membership: violations

Senate Bill 1127 (Atkins) – Workers' compensation: liability presumptions

Senate Bill 1157 (Hertzberg) – Urban water use objectives

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Village News - Also serving the communities of De Luz, Rainbow, Camp Pendleton, Pala and Pauma

Fire agencies investigate Sandia Creek fire

Gate continues to block through traffic



The Sandia Creek fire burned 30 acres, Sunday, Sept. 4. It was first reported at 1:34 p.m. in the 39000 block of Sandia Creek Road north of De Luz Road. Village News/Steven Duncan photo

Rick Monroe

Special to the Village News

The investigation into the cause of the Sept. 4 Sandia Creek fire is being conducted by a team of three agencies – the North County Fire Protection District, Cal Fire, and the San Diego County Sheriff's Department - according to John Choi, NCFPD public information officer.

It may be weeks or even months before the investigation is completed. He noted that the fire was started right near the gate blocking eastbound traffic on Sandia Creek Road where the first responding fire engine responded.

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"The gate wasn't an issue," he said. "It worked fine for us."

However, that first engine wound up blocking other units from reaching the fire. The solution of manipulating the other gate blocking traffic going the other direction was effective, he said. "We just left the exit open while fighting the fire," he explained.

The fire was contained to 30 acres with support from four aircraft dropping retardant at the head of the fire and crews making progress on the flanks of the fire.

The manipulated gate was fixed right away, Choi said, and is working. Emergency crews have two methods of quickly opening the gates.

Ron Wyllie, who works in Fallbrook and has operated Sandia Creek Ranch for 40 years, speculated an angry driver may be responsible for the fire.

"A lot of motorists are angry about the gate," he said.

The gate was established July 4 in the 2.2-mile stretch of the private road near the border with [Riverside County](#).

A San Diego County study revealed that 89% of the vehicles traveling Sandia Creek Road were out-of-area drivers.

"The gate is a sad thing, but it's needed," Wyllie said. "So many drive like maniacs."

He said speeding cars has been a problem for about 10 years, ever since mobile devices began letting drivers know of a different way to avoid the I-15 traffic to and from Temecula. The route was longer, but it moved – and saved time.

"With the gate installed, it's the first time in years that I don't have a line of drivers all in a hurry on my tail," he said. "Sometimes there would be 20 speeding cars, each riding bumper to bumper."

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would be a fatal accident."

Wyllie said the landowners don't have an association but have property along the road.

"There are about 35 neighbors and I think all but two voted for the gate," he said.

The property owners all have clickers now, as well as a gate code that is frequently updated.

The gate is located right near the county line with [Riverside](#).

"It's not in the best location but it's what the county chose," Wyllie said.

The ranch owners said there are numerous signs – beginning at Pico in Fallbrook – warning that the road is not a through route.

On the [Riverside](#) end of the road, the county put up multiple stop signs at intersections to slow traffic, but Wyllie said that wasn't effective.

"Basically, the road became like a freeway onramp," he complained.

The 2.2-mile stretch of Sandia Creek Road that is on private property continues to be maintained by Wyllie and his neighbors.

"For years I used to fix the potholes myself," he said. "We tried for 10-15 years to get the county to take over the road, but they wouldn't do it. The cost of the gate, paid for by homeowners, is hefty – but worth it. The Sandia Creek area is much quieter and wildlife is returning. And the road is safe."

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Worker of the Week is also Fireman of the Year



Jorge Gonzalez works at North County Fire Protection District Station #1 on 315 East Ivy Street as a fireman and paramedic. Gonzalez was named Fallbrook's Fireman of the Year Sept. 3. He has been with North County Fire since 2010. In this photo, he is moving his Personal Protective Equipment from one fire truck to another. Village News/David Landry photo

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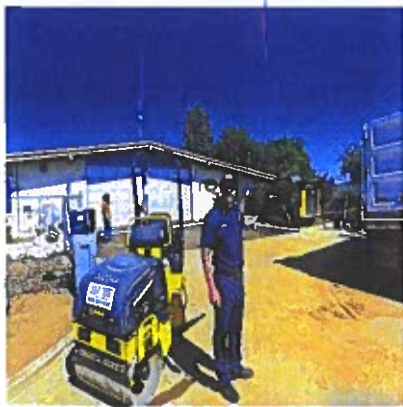
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Station 2 to remain open during exterior maintenance work



NCFPD fire chief Keith McReynolds inspects work being performed on the exterior of Station 2. Village News/North County Fire photo

Joe Naiman

Village News Reporter

Work on addressing maintenance needs for the exterior of the North County Fire Protection District's Station 2 in the Winterwarm area began Sept. 6, but the work will not adversely affect station operations.

"The station will remain in service during the renovation," said NCFPD Fire Chief Keith McReynolds.

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Station 2 in the 2100 block of Winterwarm Drive was built in 1976. A January 2022 inspection of the station indicated that deferred maintenance has caused numerous structure and grounds issues which create a safety risk for NCFPD employees and for the public. On May 24, the NCFPD board approved a \$353,410 contract with Reed Family Enterprises, Inc., to address the fire station maintenance needs.

"It's supposed to be a two and a half month project," McReynolds said.

The work will provide safety, operational, and aesthetic improvements to the fire station. Reed Family Enterprises, which is based in Temecula, will replace cracked or missing concrete on the driveways, provide new exterior lighting with dusk-to-dawn sensors, replace inoperable or otherwise damaged electric gate sensors, provide interior and exterior painting, install new apparatus bay doors along with controllers, provide signage for visitor parking, repair exterior wood facia and beams, create additional employee parking, and provide landscaping and irrigation.

"They're doing a fantastic job," McReynolds said. "It's coming along nicely, very nicely."

The current renovations are the second phase of the upgrades. "Phase 2 is the exterior work," McReynolds said.

The first phase was recently completed. "That was primarily inside the station," McReynolds said.

The exterior work will not be at the expense of access. "The street is open. The station is in service," McReynolds said. "The station will not be taken out of service."

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Residential fire caused by electrical malfunction

By [NCFPD PIO John Choi](#)



Courtesy NCFPD

The North County Fire Protection District firefighters responded to a residential structure fire in the area of the 35000 block of Shetland Hills E in the Horse Creek Ridge community in Fallbrook on September 23, at 7:38 pm.

NCFPD crews arrived on the scene at 7:45 pm and found heavy smoke in an attached garage.

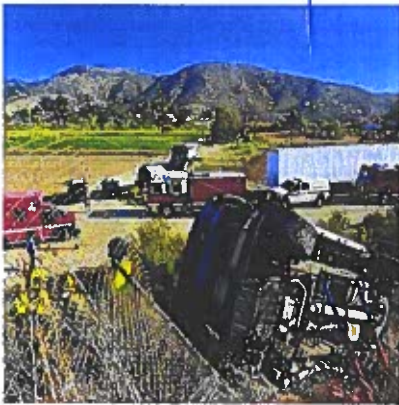
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Village News - Also serving the communities of De Luz, Rainbow, Camp Pendleton, Pala and Pauma

Driver rescued after rollover

By [Capt. John Choi](#)
NCFPD Public Information Officer



Courtesy NCFPD

One victim was hospitalized after a roll over on SR76 just West of I-15

The North County Fire Protection District firefighters responded to a vehicle over the side in the area of eastbound State Route 76 just west of the 15 freeway in Fallbrook on October 1, 2022, at 3:53 pm. Crews arrived on scene to find a single vehicle over the side approximately 20 feet. The vehicle was on its side and had a single patient trapped inside the vehicle. The crews stabilized the vehicle and performed vehicle extrication. Once the patient was extricated, the crew was able to assist the patient down the hillside to an awaiting ambulance. The driver was an adult patient who was transported to Palomar Medical Center in Escondido via a ground ambulance with minor injuries. The crash was investigated by CHP.

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**NORTH COUNTY FIRE
PROTECTION DISTRICT
FIRE CHIEF/CEO**

TO: BOARD OF DIRECTORS
FROM: KEITH McREYNOLDS, FIRE CHIEF/CEO
DATE: OCTOBER 25, 2022
SUBJECT: COMMENTS, REPORTS AND UPDATES

● **STAFF COMMENTS/REPORTS/UPDATES:**

● **KEITH McREYNOLDS, FIRE CHIEF/CEO:**

● **CHIEF OFFICERS & STAFF:**

● **BOARD:**

● **BARGAINING GROUPS:**

● **PUBLIC COMMENT:**

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**NORTH COUNTY FIRE
PROTECTION DISTRICT
FIRE CHIEF/CEO**

TO: BOARD OF DIRECTORS
FROM: KEITH McREYNOLDS, FIRE CHIEF/CEO
DATE: OCTOBER 25, 2022
SUBJECT: CLOSED SESSION

CS-1. ANNOUNCEMENT — PRESIDENT EGKAN:

- An announcement regarding the items to be discussed in Closed Session will be made prior to the commencement of Closed Session.

CS-2. EMPLOYMENT OF PUBLIC EMPLOYEE – GOVERNMENT CODE §54957 (b) – CHIEF McREYNOLDS:

- Executive Assistant/Board Secretary

CS-3. EMPLOYMENT OF PUBLIC EMPLOYEE – GOVERNMENT CODE §54957 (b) – CHIEF McREYNOLDS:

- District Counsel

CS-4. REPORT FROM CLOSED SESSION – PRESIDENT EGKAN:

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