



NEWCASTLE FIRE PROTECTION DISTRICT

9350 OLD STATE HIGHWAY, NEWCASTLE, CA 95658

530-878-0405 FAX 530-878-0959 WWW.NEWCASTLEFIRE.ORG

*DIRECTORS: Lawrence Bettencourt, John Burns, Jonita Elder, James Heisterkamp, Roger Lee
Fire Chief Ian Gow*

NOTICE OF A REGULAR MEETING and AGENDA

Wednesday, October 15, 2025 @ 6:00 p.m.

Long Valley Community Hall, 2008 Rattlesnake Rd., Newcastle CA 95658

This meeting will be open to in-person attendance.

- 1. CALL MEETING TO ORDER:** Pledge of Allegiance
- 2. APPROVAL OF AGENDA:**
- 3. APPROVAL OF MINUTES:** September 17, 2025 Regular Meeting
- 4. BILL APPROVAL AND FINANCIAL REPORT:** September 2025/October 2025
- 5. CORRESPONDENCE:**
- 6. PUBLIC COMMENT:** (The Newcastle Fire Protection District Board of Directors has provided this period for members of the public to address the Board on items of interest to the public and which are applicable to the district. No action may be taken on any matter, which is not already on the agenda for consideration. Public comment will be limited to three (3) minutes per person, unless specifically authorized otherwise by the Chair).
- 7. CHIEFS REPORTS:**
 - (A) Fire Chief Gow
 - (B) Fire Marshal D'Ambrogi
 - (C) Battalion Chiefs Nelson, Slusher and Williamson
- 8. NEVADA COUNTY PROFESSIONAL FIREFIGHTERS, LOCAL 3800 REPORT**
- 9. BOARD COMMITTEE REPORTS:**
 - (A) Building Committee: Fire station (Director Bettencourt and Director Lee).
 - (B) Inter-district Cooperation Ad-hoc Committee (Chair Heisterkamp and Director Elder).
- 10. INFORMATIONAL AND DISCUSSION ITEMS:**
 - (A) Board to discuss the progress on the reorganization and the LAFCo process for Newcastle and Placer Hills Fire Protection Districts
 - (B) Board to review and discuss the draft Employee Physical Exam Position Paper
 - (C) Status on Placer County Local Hazard Mitigation update for 2026
- 11. ACTION ITEMS REQUIRE A VOTE BY ROLL CALL**
 - (A) Adoption of the 2025 California Fire Code with amendments, conduct a Public Hearing for a second reading, by title only, and by resolution, adopt Ordinance Number 2025-01
- 12. DIRECTORS REPORTS:**
- 13. MEETING ADJOURNED:**

Next Board meeting: November 19, 2025

Newcastle Fire Protection District is committed to accommodate individuals with disabilities to participate in the public meeting process. If you have a special need to attend or participate in our public meetings, please contact our office at (530) 878-0405, in advance of the regular meeting so that we may make every reasonable effort to accommodate you.

NEWCASTLE FIRE PROTECTION DISTRICT IS AN EQUAL OPPORTUNITY PROVIDER AND EMPLOYER.

Newcastle Fire Protection District
Minutes of Regular Board of Directors Meeting
September 17, 2025
Long Valley Community Hall
2005 Rattlesnake Rd., Newcastle, CA 95658

1. Call Meeting to Order

- a. VC Bettencourt called the meeting to order at 6:00 p.m.
- b. Director Lee led the flag salute.
- c. Directors Bettencourt, Burns and Lee were present. Directors Heisterkamp and Elder were absent.
- d. Chief Gow, Fire Marshal D'Ambrogi, DM Armstrong and BC Williamson were present.
- e. VC Bettencourt expressed his sympathies on behalf of the board to Director Elder on the passing of her husband, Jerry.

2. Approval of Agenda

- a. Secretary Burns made a motion to approve the agenda as presented. Director Lee seconds the motion. Motion carries unanimously (3/0).

3. Approval of Minutes

- a. Secretary Burns made a motion to approve the minutes of the August 20th regular meeting with the following corrections; 9.(b.) i. ...*a presentation was given ~~my~~ by Director Michelin...* Item 11.(c.) ii. ~~Secretary~~ VC Bettencourt made a motion... Director Lee seconds the motion. Motion carries unanimously 3/0.

4. Approval of Financial Report

- a. Director Lee made a motion to approve the financial report as presented by Chief Gow. Secretary Burns seconds the motion. Motion carries unanimously (3/0).

5. Correspondence

- a. None

6. Public Comment

- a. None

7. Chief's Report

- a. Chief Gow reporting:
 - i. Physical exam final draft will hopefully be ready to present to the board next month.
 - ii. Discussions are continuing with Auburn City Fire for the possible sharing of administrative staff.
- b. Fire Marshal D'Ambrogi reporting:
 - i. SFD Plans in 1
 - ii. Hydro/Rough Inspection (SFD) 3
 - iii. SFD Final 1
 - iv. Defensible Space Inspection 0
 - v. LPG 1
 - vi. Planning:
 1. Ridge Rd. residential transition housing is being worked on.
 2. County to facilitate CWPP.
 - vii. LHMP
 1. Survey is still open on line.
 2. Capability forms have been completed.
- c. BC Williamson Reporting:
 - i. Call Volume YTD - 587
 1. Fire 8
 2. Overpressure 0
 3. Rescue EMS 38
 4. Aid Given 20
 5. Aid Received 5
 - ii. Fuel vault has been fixed.
 - iii. A couple of the showers in station 41 have cracked and are leaking. We're going back to the contractor to get them fixed.

8. Newcastle Professional Firefighter's Association

1. No Report.

9. Board Committee Reports

- a. Building Committee report on the new fire station.
 - i. VC Bettencourt reported that the shower contractor has been contacted.
- b. Inter-district Cooperation Ad-hoc Committee.
 - i. Chief Gow reported that the committee had met. There is nothing new to report.

10. Informational/Non-Action Items

- a. Board to discuss the progress of the reorganization and the LAFCO process for Newcastle and Placer Hills Fire Protection Districts.
 - i. Chief Gow re-capped the process up to now.
 - ii. LAFCO is currently recruiting for a new executive director as Michelle McIntyre has tendered her resignation. This is not expected to affect the application currently pending.
- b. Board to review and discuss the draft Employee Physical Exam Position Paper.
 - i. Chief Gow reported that he's hoping to have the policy for board approval at the October meeting.
- c. Status on Placer County Local Hazardous Mitigation update for 2026.
 - i. Fire Marshal D'Ambrogi reported that the online survey will be open until 11/30/2025.

11. Action Items

- a. Adoption of the 2025 California Fire Code with amendments, introduce Ordinance Number 2025-01 and conduct a Public Hearing for a first reading, by title only.
 - i. VC Bettencourt opened the Public Hearing at 6:33 p.m.
 1. Fire Marshal D'Ambrogi asked for any questions from the board or the public. None were received.
 - ii. VC Bettencourt closed the Public Hearing at 6:35 p.m.
- b. Consider and approve the Appropriations (GANN) limit for FY 2025/2026 as prepared by the Placer County Auditor Controller.
 - i. Secretary Burns made a motion to approve the Gann Limit as presented. Director Lee seconds the motion. Motion carries unanimously via roll call vote (3/0).
- c. Consider and adopt the Final Operating Budget for FY 2025/2026.
 - i. DM Armstrong gave an overview of the budget.
 - ii. Director Lee made a motion to adopt the 2025/2026 Final Operating Budget as presented. Secretary Burns seconds the motion. Motion carries unanimously via roll call vote (3/0).

12. Director's Reports

- a. Directors Lee and Burns will be absent from the October 15th regular meeting.

13. VC Bettencourt adjourned the meeting at 6:43 p.m.

Respectfully Submitted:


Patrice Metz, Recording Secretary

Approved

Newcastle Fire General Fund
Revenue and Expense Report
Fiscal Year 2025/2026

	<u>Jul 1 - Oct 6, 25</u>	<u>Budget</u>	<u>% of Budget</u>
Income			
REVENUE			
Property Taxes			
40010 Current Secured Property	0.00	344,474.00	0.0%
40040 Railroad Unitary Property	0.00	339.00	0.0%
40050 Unitary Property	0.00	8,645.00	0.0%
40060 Current Unsecured	6,672.06	7,550.00	88.4%
40090 Delinquent Unsecured	3.11	0.00	100.0%
40100 Current Supplemental Prop	127.45	7,515.00	1.7%
40110 Delinquent Supplemental	0.66	0.00	100.0%
Total Property Taxes	6,803.28	368,523.00	1.8%
40180 Other Taxes			
40180 Other Taxes Measure B	0.00	402,978.00	0.0%
40180 Other Taxes Measure F	632.16	227,607.00	0.3%
Total 40180 Other Taxes	632.16	630,585.00	0.1%
42010 Investment Income	2,454.59	10,000.00	24.5%
44350 State Homeowners Relief	0.00	1,643.00	0.0%
46350 Fire Services			
Fire Recovery	0.00	2,500.00	0.0%
Strike Team deployments	0.00	50,000.00	0.0%
Total 46350 Fire Services	0.00	52,500.00	0.0%
46360 Other Fees and Charges			
Fire Code Compliance Inspection	1,375.00	7,500.00	18.3%
Total 46360 Other Fees and Charges	1,375.00	7,500.00	18.3%
47010 Donations	20.00	0.00	100.0%
48030 Miscellaneous	345.50	200.00	172.8%
49030 Proceeds asset sale	9,000.00	9,000.00	100.0%
Total REVENUE	20,630.53	1,079,951.00	1.9%
46360 Fuel Reimbursement	0.00	15,000.00	0.0%
Total Income	20,630.53	1,094,951.00	1.9%
Expense			
EXPENSES			
55510 Operating Transfer Out	0.00	59,413.00	0.0%
52030 Fire Protective clothing	1,915.05	5,000.00	38.3%
52040 Communication Services	0.00	500.00	0.0%
52060 Station/Household Expense	46.32	3,500.00	1.3%
52080 General Liability Ins	10,017.75	44,177.00	22.7%
52160 Equipment Maintenance	6,007.12	18,500.00	32.5%
52440 SC3460 Engine Rental	0.00	3,000.00	0.0%
52170 Fuels & Lubricants	4,308.77	25,000.00	17.2%
52380 Building maintenance	702.23	3,000.00	23.4%
52220 Gases, medical	915.68	3,500.00	26.2%

Newcastle Fire General Fund
Revenue and Expense Report
Fiscal Year 2025/2026

	<u>Jul 1 - Oct 6, 25</u>	<u>Budget</u>	<u>% of Budget</u>
52260 Miscellaneous Expense	122.63	1,000.00	12.3%
52330 General Office	220.76	1,500.00	14.7%
52360 Special Services			
Parcel Tax preparation	0.00	2,000.00	0.0%
SC2820 Personnel/policies	162.50	4,500.00	3.6%
SC2840 Parcel collection charge	0.00	6,306.00	0.0%
SC2860 Prop Tax Admin costs	0.00	6,086.00	0.0%
SC2880 Admin Services	46,067.50	184,270.00	25.0%
SC2900 Audit Costs	0.00	6,750.00	0.0%
SC3070 LAFCO fees	0.00	1,530.00	0.0%
Total 52360 Special Services	46,230.00	211,442.00	21.9%
52370 Professional Services	1,173.00	11,500.00	10.2%
52390 County Services	0.00	6,220.00	0.0%
52460 Small Tools, Accessories	41.83	2,000.00	2.1%
52570 Publications Legal Notice	36.12	150.00	24.1%
52580 Special District Expense	250.00	3,900.00	6.4%
52800 Utilities	9,102.79	38,950.00	23.4%
Total EXPENSES	81,090.05	442,252.00	18.3%
54450 Fixed Assets Equipment	26,232.49	26,232.00	100.0%
Payroll Expenses			
51010 Salaries & Wages	72,938.08	485,255.00	15.0%
51030 Extra Help	0.00	5,250.00	0.0%
51040 Overtime Call Back	13,505.34	100,000.00	13.5%
51220 Payroll Tax	6,540.04	51,190.00	12.8%
51310 Employee Group Insurance	18,779.39	76,500.00	24.5%
51360 Workers Comp Insurance	11,834.50	49,954.00	23.7%
Total Payroll Expenses	123,597.35	768,149.00	16.1%
Total Expense	230,919.89	1,236,633.00	18.7%
Net Income	-210,289.36	-141,682.00	148.4%

Newcastle Fire General Fund
Check Detail
September 12 through October 6, 2025

Date	Name	Memo	Account	Paid Amount
09/18/2025	Hunt Equipment		General Operating funds	
09/18/2025		Fuel Tank Balance	54450 Fixed Assets Equipment	-23,232.49
TOTAL				-23,232.49
09/18/2025	Kaiser		General Operating funds	
09/18/2025			51310 Employee Group Insurance	-2,710.66
TOTAL				-2,710.66
09/18/2025	United Healthcare		General Operating funds	
09/18/2025			51310 Employee Group Insurance	-124.40
TOTAL				-124.40
09/23/2025	Hunt Equipment		General Operating funds	
09/23/2025			54450 Fixed Assets Equipment	-3,000.00
TOTAL				-3,000.00
10/01/2025	Metz, Patrice		General Operating funds	
10/01/2025			52360 SC2981 Recording Sec	-75.00
TOTAL				-75.00
10/01/2025	PCWA		General Operating funds	
10/01/2025			Water	-311.05
TOTAL				-311.05
10/01/2025	PG&E		General Operating funds	
10/01/2025			Electricity/gas	-1,435.74
TOTAL				-1,435.74
10/01/2025	Principal Life		General Operating funds	
10/01/2025			51310 Employee Group Insurance	-162.50
TOTAL				-162.50
10/01/2025	SPMUD		General Operating funds	
10/01/2025			Sewer	-651.28
TOTAL				-651.28
10/02/2025	Nationwide Retirement Solutions		General Operating funds	
10/02/2025			Employee 457 contributions 1622	-1,535.38
			Payroll Liabilities	-2,070.00
TOTAL				-3,605.38

Newcastle Fire General Fund
Check Detail
September 12 through October 6, 2025

<u>Date</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
10/02/2025	Dawson Oil Company		General Operating funds	
10/02/2025			52170 Fuels & Lubricants	-529.08
TOTAL				-529.08
10/02/2025	Harris Industrial Gases		General Operating funds	
10/02/2025			52220 Gases, medical	-56.12
TOTAL				-56.12
10/02/2025	John Burns		General Operating funds	
10/02/2025			SC4050 Commission Reimburse	-50.00
TOTAL				-50.00
10/02/2025	Lawrence Bettencourt		General Operating funds	
10/02/2025			SC4050 Commission Reimburse	-75.00
TOTAL				-75.00
10/02/2025	Nevada Co Pro FFs Local 3800		General Operating funds	
10/02/2025		Union Dues	Payroll Liabilities	-600.00
TOTAL				-600.00

Newcastle Fire Development Fees

Revenue & Expense

July 1 through October 6, 2025

	<u>Jul 1 - Oct 6, 25</u>	<u>Budget</u>	<u>% of Budget</u>
Income			
Income Mitigation Fees			
42010 Investment Income	156.26	1,000.00	15.6%
46440 Mitigation Fees	<u>12,353.52</u>	<u>50,000.00</u>	<u>24.7%</u>
Total Income Mitigation Fees	<u>12,509.78</u>	<u>51,000.00</u>	<u>24.5%</u>
Total Income	12,509.78	51,000.00	24.5%
Expense			
Operating Transfer Out	<u>43,263.15</u>	<u>84,600.00</u>	<u>51.1%</u>
Total Expense	<u>43,263.15</u>	<u>84,600.00</u>	<u>51.1%</u>
Net Income	<u><u>-30,753.37</u></u>	<u><u>-33,600.00</u></u>	<u><u>91.5%</u></u>

3:20 PM
10/06/25
Accrual Basis

Newcastle Fire - USDA
Profit & Loss
July 1 through October 6, 2025

	Jul 1 - Oct 6, 25
Income	
42010 Investment Income	431.51
49080 Operating Transfer In	43,263.15
Total Income	43,694.66
Expense	
53060 Bond Interest	41,105.25
Total Expense	41,105.25
Net Income	2,589.41



PLACER HILLS-NEWCASTLE-PENRYN FIRE PROTECTION DISTRICTS

STAFF REPORT

To:	Board of Directors, Placer Hills, Newcastle, and Penryn Fire Districts
From:	Ian Gow, Fire Chief
By:	Rhiannon Fairchild, Administrative Assistant
Date:	June 12 th , 2025
Subject:	Position Paper: Physical Exams for Employees

1. Discussion:
 - a. The industry standard is a pre-employment physical followed by an annual exam. See NFPA, CICCIS Qualification Guide (California Incident Command Certification System) and the IAFF/IAFC wellness and fitness initiative.
 - b. District Policy #1021 states all employees should have an annual physical.
2. Purpose:
 - a. Primarily as a cancer/cardiac screening for our employees.
 - b. All employees must have a red card in order to respond to wildland incidents. A red card is issued on the sole authority of the Fire Chief. CICCIS notes that in order to receive a red card, an exam plus an evaluation tool to show that physical demands can be met (pack test) must be completed.

Note: The District has historically used the physical exam to be sufficient to determine fitness.
3. Potential Issues:
 - a. Cost (See cost comparison spreadsheet).
 - b. Employee concerns that medical data will become known to the Fire District.
 - c. Employees who do not wish to complete physicals/medical care.
 - d. Staff has received multiple complaints regarding Occu-Med.
 - i. Difficulty getting appointments.
 - ii. Difficulty getting to remote sites.
 - iii. Displeasure with Occu-Med staff/procedures/policies.
4. Options:
 - a. See cost comparison spreadsheet for the three local vendors (Occu-Med, Kaiser, and 1582).
 - b. See services provided and optional costs.
5. Discussion:
 - a. Kaiser is costly considering the product offered, and not covered by our Worker's Comp carrier. Location is the Roseville facility.
 - b. Occu-Med is the cheapest option with known issues.

- c. 1582 cost to Placer Hills is moderate. Cost for Newcastle and Penryn is much less due to insurance-provided subsidy. Their service is mobile and will come to us. The level of care and options seem efficient. We have received very favorable reports from neighboring districts.
 - d. The likelihood of being able to collaborate with neighboring departments such as the City of Auburn, Rocklin Fire, South Placer Fire, and Lincoln Fire, is high. This would decrease the on-site fee upon each district.
- 6. Staff's Recommendation:
 - a. Keep Occu-Med for pre-employment exams.
 - b. Contract with 1582 for all three agencies. Any costs above the basic exam will be at the employee's expense.
- 7. Mitigation of Potential Issues:
 - a. Cost: 1582 seems to be the best option for the level of service received.
 - b. Contract will be written that only allows the District to receive the two attached forms. All medical information is between the employee and the provider.
 - c. Employees who decline a physical will be allowed to present a note from their own physicians stating they are fit for duty (employee cost).
 - i. Employees who decline any physician visit will have to pass a pack test given by the Fire District. They will be required to submit a note declining the physical and a waiver for the pack test.
 - d. Issues with Occu-Med will not adversely affect our pre-employment exams.
- 8. Procedure:
 - a. Review with Command Staff.
 - b. Review with Board Presidents.
 - c. Send draft to All Staff, Boards, and Local 3800.
 - d. Add to board agendas for 2-3 months for input and revisions as needed.
 - e. Once staff, Local 3800 and Directors are supportive, final adoption and addendum to policy #1021.

Respectfully Submitted,

Ian Gow, Fire Chief

District Physical Cost Comparison			
	Kaiser	Occumed	1582 (Mobile Company)
Placer Hills	602 or 642	418.72	675*
Newcastle	602 or 642	0	212.06*
Penryn	602 or 642	0	212.06*

**Does not account for the on-site visit fee of \$2500. 40 employee minimum requirement per site visit.*

Occu-Med

MECP Name	MECP Line Item Component
Firefighter Series (Pre-Employment)	General Physical Examination, Per Occu-Med Guidelines Authorization for Release of Information from Medical Record Form Dipstick Urinalysis Audiogram with OSHA Approved Sound Booth (500 - 6000Hz) Examinee Consent & Acknowledgment Occu-Med NEW Medical History Questionnaire (5-Page) Pulmonary Function Test with Interpretation (Clinical Reference Laboratory) Complete Blood Count WITH DIFF (WQ17) [CRL][CBC] (Clinical Reference Laboratory) Chem 23 (WQ18) [CRL]
Annual Firefighter Series (Annual Physical)	General Physical Examination, Per Occu-Med Guidelines Authorization for Release of Information from Medical Record Form Dipstick Urinalysis Audiogram with OSHA Approved Sound Booth (500 - 6000Hz) Examinee Consent & Acknowledgment Occu-Med NEW Medical History Questionnaire (5-Page) Pulmonary Function Test with Interpretation (Clinical Reference Laboratory) Chem 23 (WQ18) [CRL] (Clinical Reference Laboratory) Complete Blood Count WITH DIFF (WQ17) [CRL][CBC]
DOT Exam & Certificate	Authorization for Release of Information from Medical Record Form Examinee Consent & Acknowledgment DOT Exam & Certificate

Kaiser Physical Exams

FIREFIGHTER PREPLACEMENT EXAM (FFPP)		
300398	Firefighter Physical Exam	\$127.00
92552	Audiogram, screening	\$54.00
94010	Spirometry	\$60.00
85025	CBC with automated differential	\$20.00
80053	Chem Comprehensive Panel	\$41.00
36415	Venipuncture	\$15.00
71046	Chest X-Rays (2 views, PA & Lateral)	\$75.00
300422	PPD, 2 step, 2 placements and readings -OR-	\$30.00
86480	QuantiFERON	\$145.00
93000	EKG, resting	\$50.00
93015	Cardiac Stress Test with Treadmill	\$230.00
86706	Titer: Hepatitis B Surface Antibody (HBsAb)	\$35.00
86704	Titer: Hepatitis B Core Antibody (HBcAb)	\$31.00
86803	Titer: Hepatitis C Antibody Screen	\$56.00
86708	Titer: Hepatitis A IgG Antibody (HAAb)	\$40.00
As Employer Requested:		
300420	Collection for Drug Screen-Preferred Alliance "Quick Test" -OR-	Billed by Preferred Alliance
300411	Collection for Drug Screen-Preferred Alliance -OR-	Billed by Preferred Alliance
99000	Collection for Drug Screen – Other TPA	\$20.00
As Clinically Indicated:		
90746	Vaccine: Hepatitis B, may need series of 3 injections	\$130.00/injection
90632	Vaccine: Hepatitis A, may need series of 2 injections	\$114.00/injection
90636	Vaccine: Twinrix (Hep B and Hep A combo), series of 3 injections	\$191.00/injection
90707	Vaccine: Measles Mumps Rubella (MMR), may need series of 2 injections	\$103.00/injection
90716	Vaccine: Varivax (Varicella or Chickenpox), may need series of 2 injections	\$152.00/injection
90715	Vaccine: Tdap	\$63.00
90658	Vaccine: Influenza (when seasonally available)	\$20.00
86735	Titer: Mumps Antibody Screen	\$35.00
86762	Titer: Rubella Antibody Screen (German Measles)	\$35.00
86765	Titer: Rubeola Antibody Screen (Measles)	\$35.00
86787	Titer: Varicella (Varicella or Chickenpox) Antibody Screen	\$35.00
81001	Urinalysis with microscopy	\$16.00

86580	PPD, 1 step, placement and reading	\$20.00
71045	Chest X-Ray, 1 view	\$55.00
75571	Cardiac calcium scoring CT scan	\$265.00
300408	Physician Consultation, each 15 minutes	\$64.00/15 mins
FIREFIGHTER ANNUAL/PERIODIC EXAM (FFANN)		
300398	Firefighter Physical Exam	\$127.00
92552	Audiogram, screening	\$54.00
94010	Spirometry	\$60.00
80053	Chem Comprehensive Panel	\$41.00
85025	CBC with automated differential	\$20.00
36415	Venipuncture	\$15.00
86580	PPD, 1 step, placement and reading	\$20.00
	-OR-	
86480	QuantiFERON	\$145.00
93000	EKG, resting	\$50.00
93015	Cardiac Stress Test with Treadmill	\$230.00
As Employer Requested:		
300420	Collection for Drug Screen-Preferred Alliance "Quick Test"	Billed by Preferred Alliance
	-OR-	
300411	Collection for Drug Screen-Preferred Alliance	Billed by Preferred Alliance
	-OR-	
99000	Collection for Drug Screen – Other TPA	\$20.00
As Clinically Indicated:		
71045	Chest X-Ray, 1 view	\$55.00
71046	Chest X-Ray, 2 views	\$75.00
81001	Urinalysis with microscopy	\$16.00
86706	Titer: Hepatitis B Surface Antibody (HBsAb)	\$35.00
86708	Titer: Hepatitis A IgG Antibody (HAAb)	\$40.00
86735	Titer: Mumps Antibody Screen	\$35.00
86762	Titer: Rubella Antibody Screen (German Measles)	\$35.00
86765	Titer: Rubeola Antibody Screen (Measles)	\$35.00
86787	Titer: Varicella (Varicella or Chickenpox) Antibody Screen	\$35.00
90746	Vaccine: Hepatitis B, may need series of 3 injections	\$130.00/injection
90632	Vaccine: Hepatitis A, may need series of 2 injections	\$114.00/injection
90636	Vaccine: Twinrix (Hep B and Hep A combo), series of 3 injections	\$191.00/injection
90707	Vaccine: Measles Mumps Rubella (MMR), may need series of 2 injections	\$103.00/injection
90716	Vaccine: Varivax (Varicella or Chickenpox), may need series of 2 injections	\$152.00/injection
90715	Vaccine: Tdap	\$63.00

90658	Vaccine: Influenza (when seasonally available)	\$20.00
75571	Cardiac calcium scoring CT scan	\$265.00
300408	Physician Consultation, each 15 minutes	\$64.00/15 mins

RESPIRATOR BASELINE/PERIODIC (RESP)		
300415	Review of OSHA Respirator Questionnaire by MD/NP/RN	\$35.00
As Employer Requested:		
94010	Spirometry	\$60.00
300391	Respirator Clearance Physical Exam	\$64.00
300410	Respirator Fit Test, qualitative	\$41.00
As Clinically Indicated:		
300391	Respirator Clearance Physical Exam	\$64.00
94010	Spirometry	\$60.00
71046	Chest X-Ray (2 views)	\$75.00
93000	EKG, resting	\$50.00
93015	Cardiac Stress Test with Treadmill	\$230.00
300408	Physician Consultation, each 15 minutes	\$64.00/15 mins

DMV/DOT EXAM (DMV/DOT)		
300390	DMV/DOT Physical Exam	\$115.00
As Clinically Indicated:		
92552	Audiogram, screening	\$54.00

VACCINATION ONLY (VAX)		
300406	History/Review of Tests/Brief Screen - No Physical Exam	\$42.00
As Clinically Indicated:		
90746	Vaccine: Hepatitis B, may need series of 3 injections	\$130.00/injection
90632	Vaccine: Hepatitis A, may need series of 2 injections	\$114.00/injection
90636	Vaccine: Twinrix (Hep B and Hep A combo), series of 3 injections	\$191.00/injection
90707	Vaccine: Measles Mumps Rubella (MMR), may need series of 2 injections	\$103.00/injection
90716	Vaccine: Varivax (Varicella or Chickenpox), may need series of 2 injections	\$152.00/injection
90715	Vaccine: Tdap	\$63.00
90658	Vaccine: Influenza (when seasonally available)	\$20.00

LABORATORY ONLY (LAB)		
300406	History/Review of Tests/Brief Screen - No Physical Exam	\$42.00
36415	Venipuncture	\$15.00
As Clinically Indicated:		
86706	Titer: Hepatitis B Surface Antibody (HBsAb)	\$35.00
86708	Titer: Hepatitis A IgG Antibody (HAAb)	\$40.00
86735	Titer: Mumps Antibody Screen	\$35.00
86762	Titer: Rubella Antibody Screen (German Measles)	\$35.00
86765	Titer: Rubella Antibody Screen (Measles)	\$35.00
86787	Titer: Varicella (Varicella or Chickenpox) Antibody Screen	\$35.00

TB CLEARANCE PPD – INTRADERMAL SKIN TEST (PPD/TB CLEARANCE)		
86580	PPD, 1 step, 1 placement and reading	\$20.00
As Clinically Indicated:		
300422	PPD, 2 step, 2 placements and readings	\$30.00
71045	Chest X-Ray, 1 view	\$55.00
71046	Chest X-Ray, 2 views	\$75.00
99211	Brief encounter with non-MD Provider (PPD-Review of Symptoms Form)	\$25.00
TB CLEARANCE QUANTIFERON (PPD/TB CLEARANCE)		
86480	QuantiFERON	\$145.00
36415	Venipuncture	\$15.00
As Clinically Indicated:		
71045	Chest X-Ray, 1 view	\$55.00
71046	Chest X-Ray, 2 views	\$75.00
99211	Brief encounter with non-MD Provider (PPD-Review of Symptoms Form)	\$25.00

FRMS Subsidized**1582 Compliant Exam – 2025**

This “all-inclusive” **NFPA 1582 Compliant Exam** has been approved and supported by **FRMS**. **We are contracted to provide these services to members of FRMS**. Our exams are conducted onsite on your Fire District.

As required in **NFPA 1582**, we use only licensed physicians for your evaluations. Many our competitor(s) use mid-level providers, such as nurse practitioners or physician assistants to conduct your member evaluations which does not achieve the NFPA standard.

1582 FASIS Panel

Laboratory Blood / Urine Testing:	1582 FASIS Panel
Complete Blood Count w/ Differential	Included
Comprehensive Metabolic Panel	Included
Fasting Lipid Panel (LDL, HDL, Trig, Cholesterol)	Included
Urinalysis (with Micro if indicated)	Included
Diabetes Screening - Fasting Blood Glucose / Hemoglobin A1C	Included
Thyroid Panel with TSH	Included
Hemoccult Test (at age 40+)	Included
CA-125 (female fighters only)	Included
Prostate Specific Antigen Screening (male firefighters only)	Included
Vitamin D	Included
High-Sensitivity C-Reactive Protein (hs-CRP)	Included
Occupational Health Testing	
Audiogram (OSHA Rated Hearing Booth)	Included
Biometric Screening (BMI or Calipers Skinfold)	Included
Spirometry (Pulmonary Function Test)	Included
Vital Signs	Included
Vision Screening	Included
Blood Pressure Monitoring	Included
Resting EKG	Included
Cardiopulmonary / Fitness Evaluation (Chapter 8)	
Stress EKG, WFI Protocol <i>(Chapter 8.2.2.1 - An evaluation of aerobic capacity shall be performed after appropriate medical evaluation)</i>	Included
Physician Exam - (NFPA 1582 Compliant)	
Physical Examination (as outlined in Chapter 7.6)	Included
Medical History Review	Included
Skin Cancer Assessment	Included
Health Promotion Counseling	Included
Sleep Disturbance Apnea Questionnaire	Included
Cardiac Risk Stratification	Included
OSHA Resp. Questionnaire / Clearance Letter	Included
Firefighter Medical Clearance – 1582 Tiers	Included

Total Cost per Fire Member**\$675.00****FRMS Subsidized Amount to 1582****- \$462.94****Final Cost to the Fire District per Member****\$212.06**

Minimum of 40 appointments at this rate, volumes less than 40 requires possible negotiation

ONSITE FEE of \$2,500.00 is required due to Increased Cost in California for Travel Expenses

NFPA 1582 Medical Standard Evaluation

15  82

FIRE DEPARTMENT:

FIRE CONTACT:

FIREFIGHTER: _____

The following Firefighter completed the Annual 1582 Medical Evaluation and has been deemed as:

☐	Tier 1	Meets NFPA 1582 Medical Standards. Firefighter is <u>at</u> or <u>above</u> the recommended NFPA 1582 fitness level and is encouraged maintain their current fitness level.
☐	Tier 2	Meets NFPA 1582 Medical Standards. Firefighter is encouraged to <u>improve</u> current fitness level to comply with NFPA 1582 fitness standards.
☐	Tier 3	Meets NFPA 1582 Medical Standards. Participation in a prescribed fitness program is <u>required</u> to comply with NFPA 1582 fitness standards.
☐	Tier 4	<u>May require removal</u> from firefighting duty due to fitness level
☐	Tier 5	<u>May require removal</u> from firefighting duty due to medical condition

Doctor Signature

Date:

Doctor Name (Printed)

Disclaimer:

Per NFPA 1582, it is up to each department to decide who is or is not qualified. That is not a decision that we are making, as the Medical Provider. Our objective is to identify if members are or are not meeting the NFPA 1582 standard. In closure, the Fire department is required to decide whether any particular standard in NFPA 1582 applies to their department, as well as that particular individual's essential job duties and position.

Respirator Use Clearance

Last Name

First Name

M.I.

Date of Birth

Department

Employee is eligible to use the following respirator types:

☐ Disposable Filter Mask, non-cartridge type

☐ Not Powered Air-Purifying Half-Face, cartridge type

☐ Not Powered Air-Purifying Full-Face, cartridge type

☐ Powered Air-Purifying Full-Face

☐ Continuous Flow Air-Line

☐ Pressure Demand Air-Line

☐ Open circuit SCBA

☐ Closed circuit SCBA

The above employee has been advised of the findings of this exam and recommendation for further care if necessary.

Provider's Signature

Date

Provider's Printed Name



PLACER HILLS-NEWCASTLE-PENRYN FIRE PROTECTION DISTRICTS

STAFF REPORT

To:	Board of Directors, Newcastle Fire Protection District
From:	Ian Gow, Fire Chief
By:	Mark D'Ambrogio, Fire Marshal John Williamson, B/C
Date:	October 15, 2025
Subject:	Adoption of the 2025 California Fire Code and amendments

The Issue

Shall the Board, by resolution, adopt by ordinance the 2025 California Fire Code with amendments?

Conclusion and Recommendation

Staff recommends the Board hold a Public Hearing and introduce for a second reading by title only, an ordinance to adopt the 2025 California Fire Code with amendments within the boundaries of the Newcastle Fire Protection District and by Resolution adopt Ordinance No. 2025-01.

Background

At the Board meeting of September 17, 2025, the Board held a Public Hearing and introduced an ordinance to adopt the California Fire Code with amendments within the boundaries of the Newcastle Fire Protection District. No public comment and or changes were proposed at this meeting. A first reading of title only, was conducted.

Alternatives Available to the Board

1. Conduct a Public Hearing and introduce a second reading, by title only to adopt Ordinance No. 2025-01;
2. Take no action, defer to a later date.

Fiscal Impact

No fiscal impact is identified by this action.

Attachments

1. Ordinance number 2025-01, adoption of the California Fire Code with amendments.



NEWCASTLE FIRE PROTECTION DISTRICT BOARD OF DIRECTORS

Lawrence Bettencourt, John Burns, Jonita Elder, Roger Lee, James Heisterkamp, Fire Chief Ian Gow

RESOLUTION NO. 2025-11

RESOLUTION OF THE BOARD OF DIRECTORS OF THE NEWCASTLE FIRE PROTECTION DISTRICT ADOPTING ORDINANCE 2025-01 ADOPTING THE 2025 CALIFORNIA FIRE CODE WITH AMENDMENTS

WHEREAS, the California Fire Code is published every three years based on the International Fire Code of the International Code Council; and

WHEREAS, the District has established amendments necessary because of local climatic, geological or topographical conditions; and

WHEREAS, the District has introduced Ordinance No. 2025-01 adopting the 2025 California Fire Code at a publicly noticed Board of Directors meeting on September 17, 2025, and held a full and fair public hearing at which all persons interested in the adoption of the Ordinance had an opportunity to provide oral and written testimony regarding the Ordinance;

NOW, THEREFORE BE IT RESOLVED, that the Board of Directors of the Newcastle Fire Protection District does hereby adopt Ordinance No. 2025-01 the 2025 California Fire Code with Newcastle Fire Protection District Local Amendments.

APPROVED, PASSED AND ADOPTED at a regular meeting of the Newcastle Fire Protection District at Newcastle, California this 15th day of October 2025.

AYES:

NOES:

ABSENT:

Signed: _____

Jim Heisterkamp, Chair

Attest: _____

John Burns, Board Secretary

**BEFORE THE BOARD OF DIRECTORS OF THE
NEWCASTLE FIRE PROTECTION DISTRICT
PLACER COUNTY, CALIFORNIA**

ORDINANCE No. 2025-01

In the Matter of:

Rescission of Prior Adopted California Fire Code and Local Amendments, Ordinance 2022-01,

Adoption of the 2025 California Fire Code, Ordinance 2025-01,

Adoption of Findings of Local Conditions to Support Local Amendments

Adoption of Local Amendments to the 2025 California Fire Code

RECITALS

WHEREAS, the Newcastle Fire Protection District (hereinafter NFPD) is a fire protection district organized and existing pursuant to Health and Safety Code Sections 13800 et. Seq., and

WHEREAS, the jurisdictional boundaries of NFPD are located within Placer County and depicted in Exhibit A to this Resolution, attached hereto and by this reference incorporated herein as if set forth in full; and

WHEREAS, the NFPD Board of Directors wishes to rescind all prior State Fire Codes and amendments thereto that have been adopted by NFPD; and

WHEREAS, the NFPD Board of Directors wishes to formally adopt the 2025 California Fire Code with amendments thereto as set forth in Exhibit B to this Ordinance; and

WHEREAS, NFPD, Board of Directors recognizes that before making modifications or changes to the California Fire Code, Health and Safety Code Sections 13869.7 and 17958.5 requires the Board of Directors make express findings that such modifications or changes are reasonably necessary because of local climatic, geological, or topographical conditions, and

WHEREAS, NFPD Board of Directors has identified local conditions that support the Board's adoption of amendments to the 2025 California Fire Code which are articulated below.

NOW, THEREFORE, the Board of Directors of Newcastle Fire Protection District does hereby ordain as follows:

ORDINANCE No. 2025-01

SECTION 1. The Board of Directors of NFPD hereby formally rescinds all prior versions of the California Fire Code and prior amendments that have been adopted by this or prior Board of Directors.

SECTION 2. The Board of Directors of NFPD hereby adopts the California Fire Code, 2025 Edition, including, the administrative provisions in the California Building Code, Chapter 1, Division II based on the 2024 International Fire Code including the Appendices, as published by the International Code Council (ICC) as adopted and amended by the California Building Standards Commission in the California Building Standards Code, Title 24 of the California Code of Regulations, Part 9.

SECTION 3. The Board of Directors of NFPD sets forth the following findings to support its amendments to the 2025 California Fire Code:

1. The Board of Directors of NFPD finds that modifications or changes to the California Fire Code are reasonably necessary because of local climatic, geological or topographical conditions within the jurisdictional boundaries of NFPD.
2. These modifications are necessary for the preservation of the public health and safety and welfare due to, the unique local climatic, geological and topographical conditions found within the NFPD boundaries.
3. Specifically, the NFPD boundaries encompasses a variety of elevations and topographical challenges which give rise to the need to modify certain provisions of the California Fire Code in order to adequately protect and defend the citizens and property within the NFPD boundaries from catastrophic wildfires and other fire-related emergencies.
4. The NFPD area encompasses a variety of terrain ranging from steep slopes, rivers and canals, which create differing impediments to public safety access.
5. The NFPD area includes a wide variety of structures, densities and limited access due to narrow rural roads which create impediments to public safety different structures, some County of Placer contains a diversity of soils types, access.

SECTION 4. The Board of Directors of Newcastle Fire Protection District hereby adopts the amendments to the 2025 California Fire Code set forth in Exhibit B, attached hereto and by this reference incorporated herein as if set forth in full.

SECTION 5. This Ordinance was duly passed by the Board of Directors of the Newcastle Fire Protection District, located in the County of Placer at a regular meeting held on _____, 202__, by the following vote on roll call:

AYES: Director(s):
NOES: Director(s):
ABSTAIN: Director(s):
ABSENT: Director(s):

Jim Heisterkamp, Chair

ATTEST:

John Burns, Board Secretary

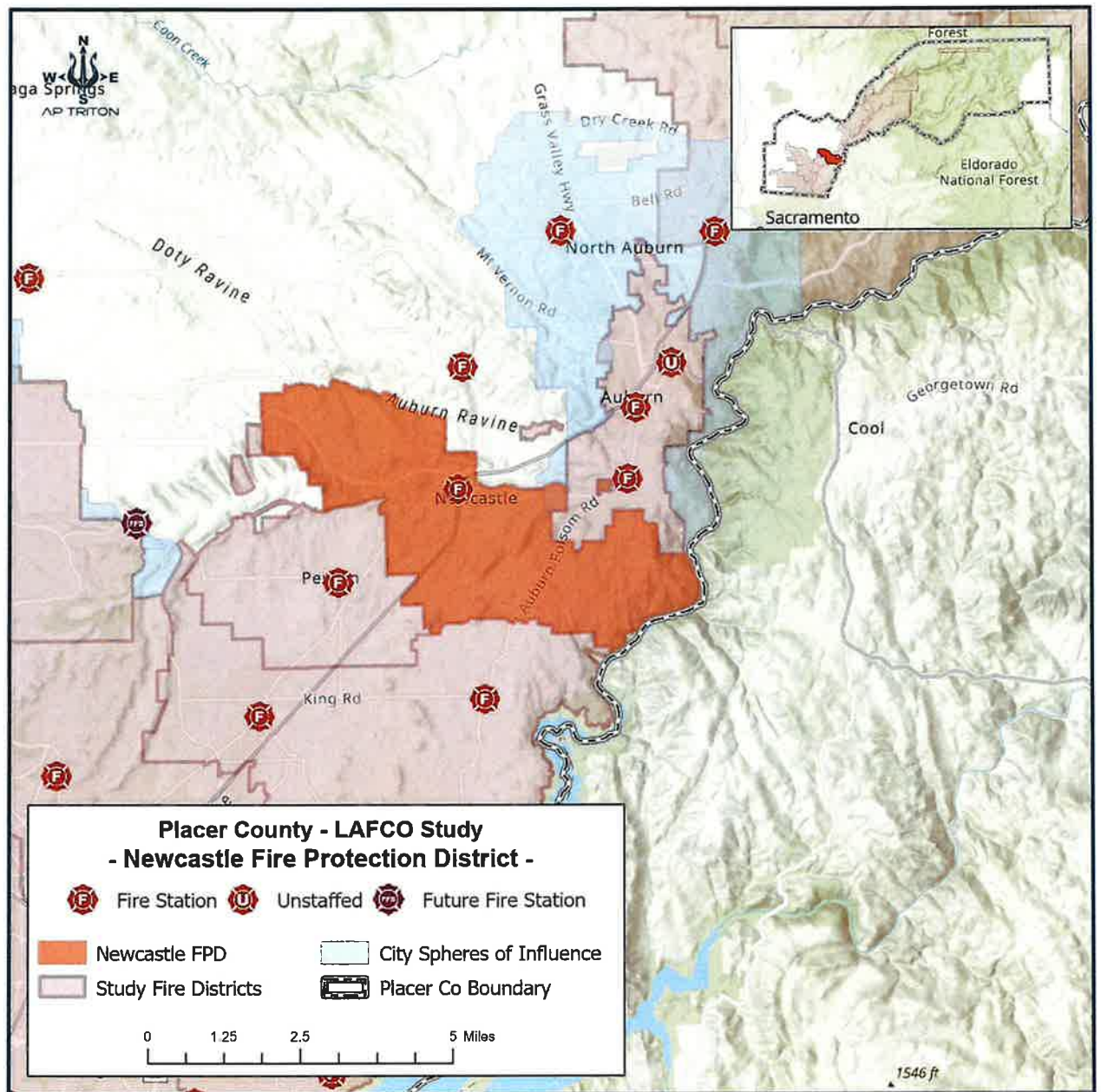


EXHIBIT B
ORDINANCE NO. 2025-01

AN ORDINANCE OF THE NEWCASTLE FIRE PROTECTION DISTRICT REPEALING THE 2022 CALIFORNIA FIRE CODE AND RE-ENACTING THE ADOPTION OF THE 2025 CALIFORNIA FIRE CODE

SECTION 1 PURPOSE:

The purpose of this ordinance is to repeal Ordinance No. 2022-01 in its entirety and re-enact Ordinance No. 2025-01, and adopt the State of California Building Standards Code Title 24, Part 9 (2025 California Fire Code), and Newcastle Fire Protection District Fire Code Amendments to provide for the safeguarding of life and property from fire and explosion hazards and from conditions hazardous to life and property in the occupancy of buildings and premises in the Newcastle Fire District.

SECTION 2 FINDINGS:

In connection with the amendments enacted by this ordinance relating to the 2025 Edition of the California Fire Code and its appendices, the Newcastle Fire Protection District Board of Directors makes the following findings pursuant to the California Health and Safety Code Sections 13869, 13869.7 and 18941.5. Such changes are reasonably necessary because of local climatic, geological and/or topographical conditions. The Newcastle Fire Protection District Board hereby adopts, pursuant to Section 18941.5 of the California Health and Safety Code, the following findings of fact:

CLIMATIC:

Climate has one of the greatest impacts to fire behavior and other major emergency events because it cannot be controlled. Average yearly rainfall for the Newcastle Fire Protection District is approximately 32 inches and typically occurs from October to April and occasional freezing temperatures do occur during this time period. During summer months, there is generally no measurable precipitation. Temperatures for this dry period range from 70 to 110 degrees Fahrenheit frequently accompanied by light to gusty westerly and northerly winds. The relative humidity during the summer months ranges from two (2) to thirty (30) percent, which is considered arid. The Fire District contains thousands of acres of grasslands and woodlands. The drying out of combustible and flammable wild-land fuels in the summer months allows for easy ignition.

TOPOGRAPHICAL:

The Fire District is segmented by several topographical and physical features including Interstate 80, Highway 193, small streams and creeks, and canyons to the American River. Access throughout the district is limited mostly to rural county roads, private roads, and open lands. Preservation of wetland areas and open space increase the demands on the Fire District due to the hazards created by increased fuel loading and access limitations. Several developed elevated areas create dangerous conditions where rapid fire spread may necessitate evacuation of residents by way of the same roadways used by emergency responders. The entire Fire District is within State Responsibility Area (SRA) and contains Fire Hazard Severity Zones in the High, and Moderate classifications.

GEOLOGICAL:

The Fire District and surrounding Placer County are subject to ground tremors from seismic events as Placer County and the District are located within a seismically active area. Flooding has occurred in areas of the District that are adjacent to the numerous creeks and streams.

Whereas under the provisions of Section 18941.5 of the Health and Safety Code, local amendments are based on climatic, topographical, and geological conditions.

EXHIBIT B
ORDINANCE NO. 2025-01

Whereas the findings of fact contained herein address each of these situations and present the local situations, which, either singularly or in combination, cause the aforementioned amendments to be adopted.

Whereas it is clearly understood that the adoption of such amendments may not prevent the incidence of fire, the implementation of these various amendments to the Fire Code attempt to reduce the severity and potential loss of life, property and protection of the environment.

SECTION 3 ADOPTION OF THE CALIFORNIA FIRE CODE WITH AMENDMENTS

SHORT TITLE:

This chapter shall be known and cited as the "2025 California Fire Code" with Fire District Amendments.

CALIFORNIA FIRE CODE-ADOPTED AND AMENDED

There is hereby adopted by the Board of Directors of the Newcastle Fire Protection District for the purpose prescribing regulations governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises that certain code known as the 2025 Edition of the California Fire Code with amendments adopted by the California Building Standards Commission and published as the 2025 Edition of the California Fire Code, together with Appendices B, C, D, E, F, G, , I, J, K, N, P and all other chapters, supplements and errata save and except such portions as hereunder deleted, modified, or amended, is hereby adopted.

ENFORCEMENT

The Fire Chief of the District is designated as the Chief Fire Official of the District. The Fire Chief and his/her authorized representative shall have the authority to enforce this code and may issue orders, notices, and citations and make arrests for violations within the Fire District.

DEFINITIONS:

- 1) Whenever the words "Fire Code" is used in this ordinance, it shall mean the 2025 Edition of the California Fire Code adopted including Fire District amendments thereto.
- 2) Wherever the word "2025 California Fire Code" is used it shall also mean State of California Building Standards Code, Title 24 of the California Code of Regulations, Part 9.
- 3) Wherever the word "2025 California Building Code" is used it shall also mean State of California Building Standards Code, Title 24 of the California Code of Regulations, Part 2.
- 4) Wherever the word "2025 California Residential Building Code" is used it shall also mean State of California Building Standards Code, Title 24 of the California Code of Regulations, Part 2.5.
- 5) Wherever the word "District" is used in the Fire Code, it shall mean the Penryn Fire Protection District.
- 6) Wherever the words "Fire Code Official" or "Fire Chief" are used in the Fire Code, they shall mean the Fire Chief of the Fire District, or his/her designated representatives.
- 7) Wherever the words "Fire Marshal" are used in the Fire Code, they shall mean the Fire Chief of the Fire District, or his/her designated representatives.

EXHIBIT B
ORDINANCE NO. 2025-01

REPEAL OF CONFLICTING ORDINANCES:

All former fire prevention ordinances or parts thereof conflicting or inconsistent with the provisions of this chapter or of the code adopted by this chapter are repealed.

AMENDMENTS, ADDITIONS, DELETIONS TO THE CALIFORNIA FIRE CODE:

Section 101.1 is hereby amended to read as follows:

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

Section 109.3 is hereby deleted.

Section 112.1 is hereby amended to read:

112.1 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, there shall be and is hereby created a fire appeals board. The fire appeals board is comprised of the Board of Directors of the Fire District. The fire code official shall be an ex-officio member of said board but shall not have a vote on any matter before the board. The board shall establish procedures according to Fire District Policy and shall render all decisions and findings in writing to the appellant with a duplicate copy to the fire code official.

Section 113.4 is hereby amended to read as follows:

113.4-Violation penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under the provisions of this code, shall be guilty of an infraction. Each infraction will be punishable by an administrative fine, in accordance with Government Code Section 36900 which states: (b) Every violation determined to be an infraction is punishable by the following: (1) A fine of one hundred dollars (\$100) for a first violation. (2) A fine of two hundred dollars (\$200) for a second violation of the same ordinance within one year. (3) A fine of five hundred dollars (\$500) for each additional violation of the same ordinance within one year. (c) Notwithstanding any other provision of law, a violation of local building and safety codes determined to be an infraction is punishable by the following: (1) A fine not exceeding one hundred dollars (\$100) for a first violation. (2) A fine not exceeding five hundred dollars (\$500) for a second violation of the same ordinance within one year. (3) (A) A fine not exceeding one thousand (\$1,000) for each additional violation of the same ordinance within one year of the first violation.

Section 202 is hereby amended to include the following definitions:

All-weather driving surface. A roadway designed to carry the imposed weight loads of fire apparatus with a finished surface of asphalt, concrete, road pavers, or other road sections approved by the fire code official.

Emergency Vehicle Access. Access for emergency vehicles and occupant evacuation simultaneously as used in an emergency.

Fire Hydrant. Shall mean a hydrant supplied by a 6-inch or larger branch line, one or more pumper connection (4 1/2 inch) and 2 or more 2 1/2 inch outlets, capable of supplying required fire flow for at least 2 hours.

Section 311.2.2 is hereby amended by deleting exceptions one, two and three.

Section 503.2 of the California Fire Code is hereby amended to read as follows:

EXHIBIT B
ORDINANCE NO. 2025-01

503.2 Specifications. Fire apparatus access roads shall be installed and arranged in accordance with Sections 503.2.1 through 503.2.8 and Appendix D.

Section 503.2.1 is hereby amended to read as follows:

503.2.1 Dimensions. Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm), except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 15 feet (4572 mm). See Appendix D.

Driveways. Driveway for single family residential access shall be a minimum of 12 feet in width and serve no more than three (3) parcels.

Section 503.2.4 is hereby amended to read as follows:

503.2.4 Turning radius. The minimum inside turning radius of a fire apparatus access road shall be 30 feet. The minimum outside turning radius shall be 50 feet or greater.

Section 503.3 is hereby amended to read as follows:

Section 503.3 Marking. Where 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. The means by which fire lanes are designated shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility. Fire lanes shall be identified as prescribed in Section 22500.1, California Vehicle Code.

Section 503.5 is hereby amended by adding the following:

503.5.3 Obstruction of gates and barricades. Gates or barricades required by Section 503.5 shall not be obstructed in any manner, including the parking of vehicles. An approved sign including the words *NO PARKING – FIRE LANE* shall be posted on the gate or barricade when required by the Chief or designated representative.

Section 503.6 is hereby amended to read as follows:

503.6 Security Gates. The installation of security gates across a fire apparatus access road shall be approved by the fire code official. They shall be installed in accordance with the requirements listed in Appendix D of this code.

503.6.1 Private road gated entrance:

1. Gate openings shall be 2-feet wider than the roadway served with a minimum clear opening of 12-feet
2. Emergency vehicle access shall be provided by both a “Knox” over-ride switch and an approved emergency radio frequency gate opening device or other device approved by the authority district.
3. Gates shall automatically open from the interior without use of a special code or device. (Magnetic strip or pressure pad assemblies are acceptable).
4. All electric gates shall fail in the open position, i.e. loss of power, battery failure. All gates shall be equipped, at a minimum, with 12-hour battery backup.
5. Vertical clearances shall be no less than 15’.
6. Gate shall be located no closer than 30’ from the intersecting roadway ultimate edge of pavement.
7. Gate components shall be maintained in an operative condition at all times and replaced or repaired when defective.

503.6.2 Residential driveway gated entrance:

Gated residential driveways shall be provided with fire department access locks or switches as approved by the authority having jurisdiction.

EXHIBIT B
ORDINANCE NO. 2025-01

503.6.3 Fire Department Access Gates:

Fire Department access roads to open lands and vegetated areas that are gated shall be a minimum twelve foot (12') wide opening with fifteen foot (15') vertical clearance.

Section 503 is hereby amended to add the following:

503.7 Emergency Vehicle Access (EVA): Where required or provided, all Emergency Vehicle Access roadways shall be a minimum of 20 feet wide, have an unobstructed height of 15 ft, be finished with asphalt or concrete capable of supporting a minimum of 75,000lbs, unobstructed or if secured with a gate locked with a Knox padlock and provided with an all-weather sign that states "Emergency Vehicle Access Do Not Block" (letters shall be a minimum of 2 inches in height on a contrasting background) in a clearly visible location.

Section 507.5.1.1 is hereby amended to read as follows:

507.5.1.1 Hydrant for standpipe or fire department connection (FDC) systems. Buildings equipped with a standpipe system or fire department connection (FDC) installed in accordance with Section 905 shall have a fire hydrant within 40 feet of the fire department connection.

Exception: The distance shall be permitted to exceed 40 feet where approved by the fire code official.

Section 903.2 is hereby amended to read as follows:

903.2 Where Required. In all occupancies, except Group R, Division 3 and Group U Occupancies, an approved automatic sprinkler system shall be installed where the occupancy/building has 3,600 or more square feet of total building area, except where other sections of the CFC, CBC, or the California State Fire Marshal's regulations, and/or local fire district ordinances applicable to a project are more restrictive; then, the more restrictive shall apply. Where additions increase the total size of the building to 3,600 square feet or more, the addition and the existing occupancy/building shall be provided with an approved automatic sprinkler system. Fire separation areas shall not be used to reduce this requirement.

Section 903.3.1.3, NFPA 13D Sprinkler Systems, is amended to read, add the following:

903.3.1.3, NFPA 13D Sprinkler Systems. Automatic sprinkler systems installed in one- and two-family dwellings, Group R-3 and R-4 congregate living facilities and townhouses shall be permitted to be installed throughout in accordance with the latest edition of NFPA Standard 13D and shall be equipped with a residential fire sprinkler water flow switch, exterior audible device, and interconnection to the residential interior smoke detector system.

Section 903.4, Sprinkler System Supervision and Alarms, is amended to read:

Section 903.4, Sprinkler System Supervision and Alarms. All valves controlling the water supply for automatic sprinkler systems and water-flow switches on all sprinkler systems shall be electrically supervised. Valve supervision, water-flow alarm, and trouble signals shall be distinctly different and shall be automatically transmitted to an approved central station.

Exception 1. Automatic sprinkler systems protecting one- and two-family dwellings, unless required by the local fire district or authority having jurisdiction.

Section 907.2, Fire Alarm and Detection Systems is hereby amended by adding the following:

907.2 Where required – new buildings and structures. An approved fire alarm system installed in accordance with the provisions of this code and NFPA 72 shall be provided in new buildings and structures in accordance with

EXHIBIT B
ORDINANCE NO. 2025-01

Sections 907.2.1 through 907.2.29 and provide occupant notification in accordance with Section 907.5, unless other requirements are provided by another section of this code.

Except for Group R and Group U occupancies, all new unsprinklered buildings, or unsprinklered buildings undergoing a tenant improvement and or a change of occupancy, shall have an approved automatic fire alarm system installed when the total building area is equal to or greater than 1500 square feet. In addition, Group A, B, E, H, and M occupancies in buildings of any square footage, sprinklered or unsprinklered, shall be provided with an approved automatic fire alarm system. The automatic fire alarm system in either instance noted above, shall consist of either smoke or heat detection, manual pull station(s), and audible warning devices.

Not fewer than one manual fire alarm box shall be provided in an approved location to initiate a fire alarm signal for fire alarm systems employing automatic fire detectors or water-flow detection devices. Where other sections of this code allow elimination of fire alarm boxes due to sprinklers or automatic fire alarm systems, a single fire alarm box shall be installed at a location approved by the fire code official.

Exception: The manual fire alarm box is not required to be installed when approved by the fire code official.

All automatic fire alarm systems installed in addition to any other system(s) required by this code shall be monitored automatically transmitted to an approved central station.

Appendix D, Section D103.2 is hereby amended to read as follows:

D103.2 Grade. Fire Apparatus access roads shall not exceed 10 percent in grade.

Exception: Grades steeper than 10 percent as approved by the fire chief when the road is surfaced with asphalt or concrete.

In order to accommodate grades in excess of sixteen (16) percent, the access road shall be designed to have a finished surface of grooved concrete or rough asphalt. The road design shall be certified by a California registered engineer and approved by the chief.

Appendix D, Section D103.3 is hereby amended to read as follows:

D103.3 Turning radius. The inside turning radius for a fire apparatus access road shall be 30 feet or greater. The outside turning radius shall be 50 feet or greater.

Appendix, D, Section D103.4 is hereby amended to read as follows:

D103.4 Dead Ends. Dead-end fire apparatus roads in excess of 150 feet (45720mm) shall be provided with an approved turnaround.

Appendix D, Table D103.4 is hereby removed in its entirety.