



## **Notice of Proposed Changes to the Rio Verde Fire District Prevention Fee Schedule**

As part of the Rio Verde Fire District's (RVFD) ongoing commitment to community health, safety, and wellbeing, the RVFD seeks ways to reduce community risk, deliver the highest level of customer service and enhance safety for all who live, work, play in or visit our community. Fire prevention is just one of the many facets of the RVFD that serve to accomplish our vision of ensuring the continual development of a highly reliable organization to protect life and property.

The Fire Code adopted by the RVFD Fire Board provides for community risk reduction (CRR) through plan review, permit issuance, inspections and other prevention activities. These are, in part, funded through the fees charged for prevention related services. The last change to our prevention fee schedule (PFS) was made in July of 2018. Things have certainly changed in the last six years.

Since 2018, the community has added a new restaurant and more than 600 new homes with hundreds more still on the way. RVFD has added a new fire station and the associated equipment necessary to operate it. To provide an appropriate level of service, our staffing levels have increased from 19 to 37 full-time personnel. We also joined the Valley Automatic Aid System for fire and emergency services which furthers our CRR goals.

The growth of our community and changes to our economy have necessitated the need to update our PFS. The fees derived from it help offset the costs associated with residential and commercial construction projects, community events, commercial safety inspections and more. While these fees are a small portion of our funding, they are necessary for the services provided.

Attached is the proposed fee schedule change. The change is proposed to take effect July 1, 2024 if approved by the RVFD Fire Board at their June 24, 2024 meeting. Please take the time to review the proposed PFS. Your comments, feedback and/or input is welcome and requested, as are any questions you may have. Please contact me prior to June 24<sup>th</sup> via email at [ccavanaugh@riooverdefire.org](mailto:ccavanaugh@riooverdefire.org) or by phone at 480-471-2304, extension #4 to discuss the proposed PFS.

Sincerely,

A handwritten signature in blue ink that reads "Chris Cavanaugh".

Chris Cavanaugh  
Fire Marshal  
Rio Verde Fire District  
04/24/2024

# RIO VERDE FIRE DISTRICT

## PREVENTION FEE SCHEDULE

PROPOSED EFFECTIVE DATE - JULY 1, 2024

	Plan Review Fee	Permit Fee	TOTAL FEES
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### Automatic Fire Extinguishing Systems

#### Commercial Kitchen Hood System Installations

Single system	\$150.00	\$250.00	\$400.00
Multiple systems:			
First	\$150.00	\$250.00	\$400.00
Each additional	\$75.00	\$125.00	\$200.00
*The multiple system category shall be applied when plans are submitted and work is performed concurrently.			
Modification to existing hood systems - per each system	\$50.00	\$100.00	\$150.00

#### NFPA 13 Commercial & 13R Residential Systems - New Installation:

0-100 Sprinkler heads	\$350.00	\$300.00	\$650.00
101-400 Sprinkler Heads	\$450.00	\$600.00	* \$1050.00
*For each additional 1-400 heads add	\$125.00	\$250.00	\$375.00
*For each floor above or below first in multi-story buildings add	\$100.00	\$200.00	\$300.00
Modifications to Existing Systems			
1-20 Sprinkler heads affected	\$50.00	\$150.00	\$200.00
21-100 Sprinkler heads affected	\$100.00	\$250.00	\$350.00
101-400 Sprinkler heads affected	\$175.00	\$325.00	\$500.00
401 or more heads affected will be treated as a new system			

#### NFPA 13D: One & Two-Family Dwelling Systems - New Installation:

≤ 5,000 square feet	\$200.00	\$200.00	\$400.00
5,001 to 10,000 square feet	* \$250.00	* \$250.00	* \$500.00
≥ 10,001 sq. ft.: *Additional \$0.03 per sq. ft. for plan review and \$10.00 for each 1,000 sq. ft. or portion thereof for permit.			

#### Modifications to Existing Systems:

1-10 Heads	\$50.00	\$100.00	\$150.00
For modifications affecting more than 10 heads, fees will be treated as a new system for the appropriate square footage.			

#### Water tank installation for residential system - per tank

\$200.00

#### Special Hazard Systems - Carbon Dioxide, Clean Agent, etc.

≤ 5,000 square feet			\$400.00
Each additional 5,000 square feet or fraction thereof			\$175.00
Modification to existing special hazard system, per each system			\$200.00

	Plan Review Fee	Permit Fee	TOTAL FEES
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### Compressed Gas Systems

Carbon Dioxide Beverage System (Per system)	\$75.00	\$125.00	\$200.00
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### Fire Access Gates and Roads (Permanent)

Fire apparatus automatic access gate - new installation (each)	\$125.00	\$175.00	\$300.00
Fire apparatus manual access gate - new installation (each)	\$50.00	\$75.00	\$125.00
Fire apparatus automatic access gate - modification (each)	\$75.00	\$125.00	\$200.00
Fire apparatus manual access gate - modification (each)	\$25.00	\$50.00	\$75.00
Fire apparatus access roads - modification (each)	\$100.00	\$150.00	\$250.00

### Fire Alarm and Monitoring Systems

Fire alarm or fire protection monitoring system - New Installation:			
< 1,000 square feet	\$150.00	\$250.00	\$400.00
1,001 - 2,000 square feet	\$175.00	\$350.00	\$525.00
2,001 - 10,000 square feet	\$200.00	\$450.00	\$650.00
10,001 - 52,000 square feet	\$300.00	\$500.00	\$800.00
Fire Alarm System: Multi Story:			
For each floor above or below first floor add to base fee	\$50.00	\$100.00	\$150.00
Fire Alarm System - Modification			
1 -5 devices	\$50.00	\$100.00	\$150.00
6 -20 devices	\$75.00	\$125.00	\$200.00
21 -50 devices	\$125.00	\$200.00	\$325.00
> 50 devices	\$200.00	\$300.00	\$500.00
Fire alarm panel replacement	\$50.00	\$150.00	\$200.00

### Fire Pumps, Related Equipment and Water Tanks

Commercial fire pump and equipment - New installation			
Single pump	\$200.00	\$400.00	\$600.00
Multiple pumps			
First pump	\$200.00	\$400.00	\$600.00
Each additional	\$150.00	\$200.00	\$350.00
Commercial fire pump modifications not requiring tests	\$75.00	\$150.00	\$225.00
Commercial fire pump modifications requiring tests	\$150.00	\$350.00	\$500.00
Water tank installation for commercial fire protection systems			\$200.00

	Plan Review Fee	Permit Fee	TOTAL FEES
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### **Fireworks, Pyrotechnics & Flame Effect Materials**

Fireworks and pyrotechnics display/show			
Per display/show	\$125.00	\$300.00	\$425.00
Each repeat display/show at same site (Consecutive)		\$150.00	\$150.00
<i>Standby firefighting personnel may be required - operational fees are not included in totals.</i>			
Fireworks seasonal sales (If used, separate tent permit required)			\$100.00
Flame effect materials - Use and handling			
First show, per display	\$150.00	\$300.00	\$450.00
Each repeat show at same site (Consecutive)		\$200.00	\$200.00

### **Hotwork Operations**

Use of kettles, welding, soldering, brazing or open flame devices at construction sites (One or two-family dwellings exempt)		\$100.00	\$100.00
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### **Inspections**

<b>*Reinspections for:</b>			
Failure to have approved plans on site			\$100.00
Failure to install per approved plan			\$200.00
Failure to pretest fire protection system			\$100.00
Failure to show as scheduled (Inspector waited 30 minutes past time)			\$100.00
Not otherwise specified			\$100.00
* Fees for reinspections must be paid prior to scheduling subsequent inspections			
<b>Special Circumstances:</b>			
Requests for inspections before or after normal business hours			\$100.00
Inspections for discovery of work without a permit		*Permit fee X 3	
* This fee does not include the original required review and permit fees			

### **Liquefied Petroleum Gases (LPG)**

LPG System - New Installation			
>10 gallons - 2,000 gallons	\$50.00	\$100.00	\$150.00
>2,000 gallons	\$100.00	\$200.00	\$300.00
Systems with fixed fire protection, add	\$125.00	\$250.00	\$375.00
LPG System - Modification			
Each system	\$50.00	\$75.00	\$125.00
LPG Cylinder exchange stations	\$100.00	\$200.00	\$300.00

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## Plan Review

### Construction Document Review - Building Construction

#### New Building

0 - 52,000 square foot \$400.00

Each additional 52,000 square feet or fraction thereof \$200.00

#### Modifications, Tenant Improvements, Landlord Improvements

0 - 52,000 square foot \$200.00

Each additional 52,000 square feet or fraction thereof \$200.00

### Construction Document Review - Development, Preliminary and Concept

Per development phase or unit \$200.00

Special Events (Tents/membrane structures are permitted separately) \$100.00

## Solar/Energy Systems

### Battery electrical energy storage systems including lithium ion battery systems

Install or modify electrical energy storage systems (2018 IFC - 1204.2 & 1204.6) \$200.00 \$300.00 \$500.00

Residential use only energy storage systems \$50.00 \$100.00 \$150.00

### Capacitor energy storage systems

Install or modify a capacitor energy storage system >3 kWh (IFC 2018 - 1206.3) \$200.00 \$300.00 \$500.00

### Solar photovoltaic power systems - To install or modify

Commercial applications \$200.00 \$300.00 \$500.00

Residential applications \$50.00 \$100.00 \$150.00

## Special Systems

Cell Tower - per submittal (Each tower) \$375.00

## Standpipes and Underground Piping

### Commercial standpipe system installation

1-10 outlets \$125.00 \$250.00 \$375.00

Each additional 1-4 outlets or fraction thereof \$75.00 \$125.00 \$200.00

Modifications to standpipe systems \$50.00 \$150.00 \$200.00

### Underground Firelines - New installations

1-500 feet \$100.00 \$200.00 \$300.00

Each additional 150 feet or fraction thereof \$25.00 \$50.00 \$75.00

Modifications to existing firelines \$50.00 \$100.00 \$150.00

	Plan Review Fee	Permit Fee	TOTAL FEES
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### Tent and Membrane Structures

Single tent or membrane structure	\$100.00	\$200.00	\$300.00
Each additional tent or membrane structure on site	\$50.00	\$100.00	\$150.00

### Use of Fire Prevention Personnel

Fire Investigations or related matters: Per hour, per staff member (2-hour minimum)	\$75.00
Fire watch/standby - Fire code official - Per hour, per staff member (2-hour minimum)	\$75.00
Prevention staff consultation, research, or pre-application meetings or conferences - Per hour, per staff member (2-hour minimum)	\$75.00

### Miscellaneous

Alternative systems or other IFC construction permits not specifically listed * Add \$0.03 per square foot above 10,000 square feet	* \$400.00
Fire Code appeal to the Fire Code Official (Per submittal) (Costs based on 5 hours of time to research, provide code consultation, site visits and inspections)	\$375.00
Fire Code Variance Request (Costs based on 5 hours of time to research, provide code consultation, site visits and inspections)	\$375.00
Fire hydrant flow test	\$100.00
Renewal of expired permit	
Within 180 days of expiration	50% of original permit fee
After 180 days of expiration	100% of original permit fee

Plans resubmitted or revised for a 3rd time will be treated as a new submittal and subject to applicable fees.

The Fire Marshal reserves the right to have third party review of any submitted plan and any associated fees beyond the costs noted in this fee schedule will be at the submitter's expense.

Fees may be waived or reduced at the discretion of the Fire Marshal.