



**MASTER FEE SCHEDULE**  
**Chapter 15 – Fire Fees**  
**Fire Safety Engineering Fees**  
 City of Chula Vista Fire Department  
 276 Fourth Avenue, Chula Vista, CA 91910

**FEE BULLETIN**

**15-200**

July 2017

Fees for the plan review, plan re-submittal, consultation, inspection, and re-inspection of fire and life safety systems shall be collected in accordance with the fee schedule as set forth below.

**1. Commercial Fire Sprinkler Systems<sup>1 2 3 4</sup>**

Fire Sprinkler Systems fees shall be used to determine permit fees for sprinkler systems within resorts, hotels and motels.

Fee per system/riser – first floor/ level

1 – 50 sprinklers.....	\$1,050
51 – 100 sprinklers.....	\$1,170
101 – 200 sprinklers.....	\$1,330
201 – 350 sprinklers.....	\$1,615
351 – 600 sprinklers.....	\$1,935
Each additional group of 100 sprinklers (or fraction thereof) in excess of 600 .....	\$80

Fee for each additional floor/ level

1 – 50 sprinklers.....	\$400
51 – 100 sprinklers.....	\$480
101 – 200 sprinklers.....	\$645
201 – 350 sprinklers.....	\$805
351 – 600 sprinklers.....	\$1,130
Each additional group of 100 sprinklers (or fraction thereof) in excess of 600 .....	\$80

Additional Fire Sprinkler System Review/ Inspection Items

Additional hydraulically calculated areas, per required calculation .....	\$160
Pre-action system <sup>5</sup> .....	\$480
Antifreeze system <sup>6</sup> .....	\$320

Underground work, per 100 linear feet (or fraction thereof).....	\$480
In-rack system, with calculations.....	\$240
Combination standpipe/sprinkler system.....	\$320
Pressure regulating valve/device, each .....	\$40

**2. Tenant Improvement Commercial and Multifamily Residential Fire Sprinkler Systems<sup>7 8</sup>**

Base fee per suite/ riser <sup>9 10</sup> .....	\$645
Each additional group of 50 sprinklers (or fraction thereof) .....	\$80
Additional hydraulically calculated areas, per calculation.....	\$160
Pre-action system .....	\$480
Antifreeze system .....	\$320
In-rack system, with calculations.....	\$240

**3. Field Plan Review Commercial & Multifamily Residential Fire Sprinkler Systems<sup>11 12</sup>**

Sprinkler TI base fee (6 – 20 sprinklers).....	\$400
Submittal for 5 or fewer sprinklers .....	\$200

<sup>1</sup> All line items are additive.

<sup>2</sup> All line items are for the installation of new NFPA 13 systems.

<sup>3</sup> Only 1 hydraulic calculation review is included within the system fee. Subsequent required calculations shall be subject to additional fee.

<sup>4</sup> To quantify sprinklers (per system/ riser) use all sprinklers identified on the sprinkler legend.

<sup>5</sup> Pre-action systems that are part of new fire sprinkler system submittals, not a T.I. will be added to the total of all other line items.

<sup>6</sup> Antifreeze systems that are part of new fire sprinkler system submittals, not a T.I. will be added to the total of all other line items.

<sup>7</sup> All line items are additive to the base fee.

<sup>8</sup> Fire sprinklers will be quantified using the fire sprinkler legend.

<sup>9</sup> Includes first 50 sprinklers/ first calc'd area.

<sup>10</sup> Base fee may also be applied per floor/ level as determined by the Fire Marshall.

<sup>11</sup> Five (5) or fewer sprinklers requires field plan review.

<sup>12</sup> Not available for greater than 20 sprinklers.

4. Multifamily Residential Fire Sprinkler Systems<sup>13 14 15</sup>

Fee per system/ riser

1 -50 sprinklers .....	\$765
51 – 150 sprinklers .....	\$925
151 – 250 sprinklers.....	\$1,090
251 – 350 sprinklers.....	\$1,330
Each additional group of 100 sprinklers (or fraction thereof) in excess of 350 .....	\$80

Fee for each additional system with the exact same floor plan/ layout..... 60% of original/model

Additional Fire Sprinkler Review/Inspection Items

Additional hydraulically calculated areas, per required calculation .....	\$160
Underground work, per 100 linear feet (or fraction thereof) <sup>16</sup> .....	\$480
Systems designed and installed per NFPA 13 in residential buildings .....	\$320

5. One and Two-Family Dwelling Fire Sprinkler Systems<sup>17 18 19 20</sup>

Per 13-D system/riser .....	\$480
Residential fire pump.....	\$240

<sup>13</sup> All line items are additive to the base fee.  
<sup>14</sup> One 1 hydraulic calculation review is included within the system fee. Subsequent required calculations shall be subject to additional fee.  
<sup>15</sup> To quantify sprinklers (per system/ riser) use all sprinklers identified on the sprinkler legend.  
<sup>16</sup> Not applicable to domestic combination service.  
<sup>17</sup> All line items are additive.  
<sup>18</sup> All line items are for the installation of new NFPA 13-D systems.  
<sup>19</sup> Second dwelling units being sprinklered at the same time as the main house are not subject to a separate riser fee.  
<sup>20</sup> Fee only applies when no building permit is associated with the project.

6. Fire Pumps (NFPA 20)<sup>21 22</sup>

Base fee, fire pump with tank.....	\$1,935
Base fee, fire pump without tank .....	\$1,290
Pressure maintenance pump (e.g. standalone, retrofit).....	\$1,130

7. Fire Service Utilities

Base fee, 1 <sup>st</sup> 100 LF, inspection only <sup>23</sup> .....	\$965
Each additional 100 LF (or fraction thereof), inspection only <sup>25 24</sup> .....	\$80
Plan review & hydraulic Calculations <sup>25 26</sup> .....	25% of inspection fee
Fire service utility repair (emergency repairs, up to 100 LF) <sup>25</sup> .....	\$645

8. Fire Alarm Systems<sup>26 27 28</sup>

Fire Alarm System (NFPA 72)

The following line items are for the installation of new fire alarm systems, including replacing an FACP on an existing system.

Base fee per system and/or building, up to 25 devices.....	\$765
Each additional group of 25 devices (or fraction thereof) .....	\$160
Each addt'l sub, booster panel & amplifier ....	\$160

Additional buildings and/or structures, with the exact same structural footprint/ layout..... 60% of original/model

<sup>21</sup> All line items are considered as individual fire pump submittals (not additive).  
<sup>22</sup> Fire pump is an inclusive descriptor that covers all pump types addressed by NFPA 20.  
<sup>23</sup> Applies to emergency repairs greater than 100 linear feet.  
<sup>24</sup> Additive to the base fee.  
<sup>25</sup> Standalone fee.  
<sup>26</sup> All line items are additive to the base fee.  
<sup>27</sup> Devices are defined as all notification, initiating, annunciation panel, RTS, warning, alarm, supervisory hold-open dev., etc.  
<sup>28</sup> To quantify devices use all devices identified on the submittal.

Fire Alarm TI and Fire Sprinkler Monitoring

The following line items are for the installation, improvement, and/ or modification of fire alarm and sprinkler monitoring systems.

- Base fee per system and/or building, up to 25 devices.....\$525
- Each additional group of 25 devices (or fraction thereof).....\$160
- Each addt'l sub, booster panel & amplifier.....\$160
- Fire alarm TI only involving communication technology upgrades/changes .....\$320
- Additional communication upgrades involving buildings on the same site.....\$190

9. Kitchen Fire Suppression Systems, per system, including system alterations<sup>29</sup>

- Base fee per system<sup>30</sup>.....\$565
- Per additional group of 10 nozzles (or fraction thereof).....\$160

10. Standpipe Systems<sup>31 32</sup>

- Base fee, first floor/ level<sup>33</sup> .....\$885
- Per additional floor/level .....\$80
- Per pressure regulating valve/device .....\$80

11. Smoke Control Systems (SCS) <sup>34 35</sup>

- Base fee<sup>36</sup> .....\$1,370
- SCS inspections in excess of 4 hours, each additional quarter hour increment .....\$40

<sup>29</sup> All line items are additive to the base fee.

<sup>30</sup> Base fee includes inspection of the first 10 nozzles.

<sup>31</sup> All line items are additive to the base fee.

<sup>32</sup> These fees shall also be used for temporary standpipes on construction sites.

<sup>33</sup> Base fee applies to all classes of standpipes, except combination systems.

<sup>34</sup> All line items are additive to the base fee.

<sup>35</sup> SCS = an engineered system that includes all methods that can be used singly or in combination to modify smoke movement.

<sup>36</sup> Base fee shall be paid at the time of permit submittal. Includes plan review and up to 4 hours of inspections. Inspections in excess of 4 hours subject to additional fee per quarter hour.

12. Special Fire Suppression Systems<sup>37 38 39</sup>

- Base fee per system .....\$725
- Clean agent system<sup>40</sup> .....\$320
- Water mist or dry chemical .....\$160
- Foam systems .....\$320

13. Temporary Membrane Structures, Tents & Canopies<sup>41</sup>

Fee to erect, construct, or operate a tent, canopy, or air-supported temporary membrane structure > 400 SF. Fees are established herein for permits that are submitted solely/ directly to the Fire Department.

- Base fee.....\$160
  - Each additional temporary structure.....\$40
- Inspections<sup>42</sup>
- Temporary structure inspection during business hours, first structure .....\$80
  - Temporary structure inspection during business hours, each additional structure .....\$40

14. Hazardous Materials Storage Tanks AST/ UST Installation and/or Equipment Modification<sup>43</sup>

Fee for installation, operation, relocation, repair or modification of pipelines, equipment or facilities where flammable or combustible liquids are produced, processed, dispensed, stored, handled, or used. Fees are established herein for permits that are submitted solely/ directly to the Fire Department.

- Base fee.....\$480
- First tank .....\$320
- Each additional tank.....\$160
- Modification and/ or repair work .....\$160

<sup>37</sup> All line items are additive to the base fee. Final fee will be a combination of the base fee an additive fee.

<sup>38</sup> Alternative systems not identified will be charged fees in accordance with base fee and clean agent system.

<sup>39</sup> Requisite fire alarm permit is not part of this fee.

<sup>40</sup> FM200, Inergen, CO2, etc.

<sup>41</sup> All line items are additive to the base fee. Base fee includes permit intake, processing, and plan review.

<sup>42</sup> Fees provided are for inspections during business hours. After hours inspections are subject to fee item Overtime Services (22)

<sup>43</sup> All line items are additive to the base fee.

15. Hazardous Materials Storage Tanks AST/ UST Removal<sup>44</sup>

Fee for removal, relocation, abandonment, placing temporarily out of service or otherwise disposing of hazardous materials tanks. Fees are established herein for permits that are submitted solely/ directly to the Fire Department.

- Base fee..... \$80
- First tank .....\$320
- Each additional tank.....\$160

16. Plan Re-submittals and/or Plan Changes, per line item<sup>45 46 47</sup>

- Plan re-submittals, minimum 1.5 hours.....\$240
- Per additional ¼ hour of work performed, or fraction thereof ..... \$40

17. Technical Reports, per line item<sup>48</sup>

- Base fee..... \$80
- Water Supply Analysis (Fire Service Study)..... \$645
- Fire and Life Safety<sup>49</sup> ..... \$965
- Alternate means & materials, performance based design, not submitted to Dev Svcs ..... \$1,615
- Misc Technical reports not listed above, per hour (minimum 1-hour charge) ..... \$160

18. F.S.E Inspections<sup>50 51</sup>

- Failed/Re-inspections.....\$320

- Special inspections, not specifically listed herein 1<sup>st</sup> hour (one hour minimum)..... \$160
- Special inspections, not specifically listed herein per quarter hour, after 1<sup>st</sup> hour..... \$40

19. Emergency Responder Radio Coverage System

- Per system..... \$480

20. Other Activities

- Other activities, not specifically listed herein, per hour, one hour minimum ..... \$160
- Other activities, each additional ¼ hour ..... \$40
- Partial work fee, design only or installation only ..... 50% of total permit
- Accelerated plan review, fee shall be the greater of<sup>52</sup> ..... actual OT or 50% of total permit

21. Permit Extension/ Reactivation of Expired Permit<sup>53 54 55</sup>

- Fee per permit ..... 25% of original permit fee

22. Fees for Overtime Services<sup>56 57</sup>

- Overtime services ..... 1.5 x fee amount

23. Penalty Fees<sup>58</sup>

- Permitted work performed and not witnessed/ inspected ..... 50% of permit fee
- Work performed without a construction permit ..... 100% of permit fee

<sup>44</sup> All line items are additive to the base fee.

<sup>45</sup> All line items are additive to the base fee.

<sup>46</sup> Fees are for work performed during business hours only.

<sup>47</sup> Resubmittals are for FSE plans that need a 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> review, etc. and/ or plan changes.

<sup>48</sup> All line items are additive to the base fee.

<sup>49</sup> Examples include, but are not limited to, High-pile Combustible Storage, Commodity Classifications, and Hazardous Materials.

<sup>50</sup> Inspections within this line item are not meant to represent the inspections already pre-factored into other activities.

<sup>51</sup> Re-inspections as a result of requested inspections not cancelled two or more hours prior to established appointment time or not ready for inspection and/ or test upon arrival of Fire Department representative (failed per code).

<sup>52</sup> Fee is in addition to primary permit fee.

<sup>53</sup> Initial permits are good for 180 days. See CFC..

<sup>54</sup> Permit extensions can be granted in 180 day increments.

<sup>55</sup> Permit extension processing is only for those that meet CFC.

<sup>56</sup> For any inspections or activities performed outside of normal business hours requested by or caused by the applicant.

<sup>57</sup> Two-hour minimum for overtime services.

<sup>58</sup> Penalty fees are not to be counted for/ towards a current valid permit or a required "as-built" submittal.