

Cost Estimation for Providing Activities and Services Related to Permitting and Regulation

Input cells in blue font; formula based cells in black font

| Fee Activity | | | Activity Service Cost Analysis | | | | Cost Recovery Analysis | | | |
|---|---|-------|---|----------------------------|--------|------------------------------|------------------------|-----------------------------------|-----------------------|--------------------------------------|
| Group | Permit Description | Notes | Estimated Average Labor Time Per Activity (hours) | Fully Burdened Hourly Rate | | Cost of Service Per Activity | Current Fee | Existing Cost Recovery Percentage | Recommended Fee Level | Recommended Cost Recovery Percentage |
| California Fire Code: Annual; Operational Permits | | | | | | | | | | |
| | Amusement Buildings | | 1.50 | x | \$ 130 | = \$ 195 | \$ 100.00 | 51% | \$ 195 | 100% |
| | Aviation Facilities | | 1.50 | x | \$ 130 | = \$ 195 | \$ 95.00 | 49% | \$ 195 | 100% |
| | Carnivals and Fairs | | 4.00 | x | \$ 130 | = \$ 521 | \$ 100.00 | 19% | \$ 521 | 100% |
| | Combustible dust-producing operations | | 1.00 | x | \$ 130 | = \$ 130 | \$ 100.00 | 77% | \$ 130 | 100% |
| | Combustible Fibers | | 1.00 | x | \$ 130 | = \$ 130 | \$ 95.00 | 73% | \$ 130 | 100% |
| | Cryogenic Fluids | | 1.00 | x | \$ 130 | = \$ 130 | \$ 95.00 | 73% | \$ 130 | 100% |
| | Cutting and Welding | | 0.50 | x | \$ 130 | = \$ 65 | \$ 75.00 | 115% | \$ 65 | 100% |
| | Dry Cleaning Plants | | 1.00 | x | \$ 130 | = \$ 130 | \$ 70.00 | 54% | \$ 130 | 100% |
| | Exhibits and Trade Shows | | 2.00 | x | \$ 130 | = \$ 260 | \$ 75.00 | 29% | \$ 260 | 100% |
| | Explosives | | 2.00 | x | \$ 130 | = \$ 260 | \$ 95.00 | 36% | \$ 260 | 100% |
| | Flammable and Combustible Liquids | | 1.00 | x | \$ 130 | = \$ 130 | \$ 95.00 | 73% | \$ 130 | 100% |
| | Floor Finishing | | 1.00 | x | \$ 130 | = \$ 130 | \$ 95.00 | 73% | \$ 130 | 100% |
| | Fruit and Crop Ripening | | 2.00 | x | \$ 130 | = \$ 260 | \$ 95.00 | 36% | \$ 260 | 100% |
| | Hazardous Materials | | 4.00 | x | \$ 130 | = \$ 521 | \$ 110.00 | 21% | \$ 521 | 100% |
| | HPM Facilities (Hazardous Production Materials) | | 4.00 | x | \$ 130 | = \$ 521 | \$ 110.00 | 21% | \$ 521 | 100% |
| | High Piled Storage | | 4.00 | x | \$ 130 | = \$ 521 | \$ 85.00 | 16% | \$ 521 | 100% |
| | Hot Work Operations | | 0.50 | x | \$ 130 | = \$ 65 | \$ 75.00 | 115% | \$ 65 | 100% |
| | Industrial Ovens | | 1.00 | x | \$ 130 | = \$ 130 | \$ 85.00 | 65% | \$ 130 | 100% |
| | Lumber Yards and Wood Working Plants | | 1.00 | x | \$ 130 | = \$ 130 | \$ 110.00 | 85% | \$ 130 | 100% |
| | Liquid- or gas-fueled vehicles or equipment in assembly | | 1.00 | x | \$ 130 | = \$ 130 | \$ 75.00 | 58% | \$ 130 | 100% |
| | LP GAS | | 0.75 | x | \$ 130 | = \$ 98 | \$ 75.00 | 77% | \$ 98 | 100% |
| | Magnesium | | 1.00 | x | \$ 130 | = \$ 130 | \$ 110.00 | 85% | \$ 130 | 100% |
| | Misc. Combustible Storage | | 1.00 | x | \$ 130 | = \$ 130 | \$ 80.00 | 61% | \$ 130 | 100% |
| | Open Burning | | 1.00 | x | \$ 130 | = \$ 130 | \$ 65.00 | 50% | \$ 130 | 100% |
| | Open Flames and Torches | | 1.00 | x | \$ 130 | = \$ 130 | \$ 85.00 | 65% | \$ 130 | 100% |
| | Open Flames and Candles | | 0.50 | x | \$ 130 | = \$ 65 | \$ 65.00 | 100% | \$ 65 | 100% |
| | Organic Coatings | | 3.00 | x | \$ 130 | = \$ 391 | \$ 95.00 | 24% | \$ 391 | 100% |
| | Places of Assembly | | | | | | | | | |
| | Occupancy 50-299 | | 1.00 | | \$ 130 | = \$ 130 | \$ 95.00 | 73% | \$ 130 | 100% |
| | Occupancy > or eq 300 | | 2.00 | | \$ 130 | = \$ 260 | \$ 95.00 | 36% | \$ 260 | 100% |
| | Pyrotechnic special effects material | | 2.00 | x | \$ 130 | = \$ 260 | \$ 200.00 | 77% | \$ 260 | 100% |
| | Pyroxylin plastics | | 1.00 | x | \$ 130 | = \$ 130 | \$ 95.00 | 73% | \$ 130 | 100% |
| | Refrigeration equipment | | 0.75 | x | \$ 130 | = \$ 98 | \$ 75.00 | 77% | \$ 98 | 100% |
| | Repair garages and motor fuel-dispensing facilities | | 1.00 | x | \$ 130 | = \$ 130 | \$ 100.00 | 77% | \$ 130 | 100% |
| | Rooftop heliports | | 1.50 | x | \$ 130 | = \$ 195 | \$ 75.00 | 38% | \$ 195 | 100% |
| | Spraying or dipping | | 2.00 | x | \$ 130 | = \$ 260 | \$ 95.00 | 36% | \$ 260 | 100% |
| | Storage of scrap tires and tire byproducts | | 2.00 | x | \$ 130 | = \$ 260 | \$ 75.00 | 29% | \$ 260 | 100% |
| | Temporary membrane Structures | | 1.00 | x | \$ 130 | = \$ 130 | \$ 65.00 | 50% | \$ 130 | 100% |
| | Tire-rebuilding plants | | 2.00 | x | \$ 130 | = \$ 260 | \$ 95.00 | 36% | \$ 260 | 100% |
| | Waste handling | | 2.00 | x | \$ 130 | = \$ 260 | \$ 95.00 | 36% | \$ 260 | 100% |
| | Wood Products | | 1.00 | x | \$ 130 | = \$ 130 | \$ 75.00 | 58% | \$ 130 | 100% |

Cost Estimation for Providing Activities and Services Related to Permitting and Regulation

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| Fee Activity | | | Activity Service Cost Analysis | | | Cost Recovery Analysis | | | |
|--|--|-------|---|----------------------------|------------------------------|------------------------|-----------------------------------|-----------------------|--------------------------------------|
| Group | Permit Description | Notes | Estimated Average Labor Time Per Activity (hours) | Fully Burdened Hourly Rate | Cost of Service Per Activity | Current Fee | Existing Cost Recovery Percentage | Recommended Fee Level | Recommended Cost Recovery Percentage |
| Annual Business Fire Safety Inspections (business incl 2 inspections, excluding apartments) | | | | | | | | | |
| B | B Occupancies (Per Hour) - (ie bank, professional office) | | 1.00 | x \$ 130 | = \$ 130 | \$ - | 0% | \$ - | 0% |
| E | E Occupancies (Per Hour) - (ie educational) | | | | | | | | |
| | K-8 | | 3.00 | x \$ 130 | = \$ 391 | \$ - | 0% | \$ 391 | 100% |
| | High School | | 20.00 | x \$ 130 | = \$ 2,604 | \$ - | 0% | \$ 2,604 | 100% |
| F | F Occupancies (Per Hour) - (ie Factory) | | 4.00 | x \$ 130 | = \$ 521 | \$ - | 0% | \$ 521 | 100% |
| H | H Occupancies (Per Hour) - (ie High Hazard) | | 8.00 | x \$ 130 | = \$ 1,041 | \$ - | 0% | \$ 1,041 | 100% |
| I | I Occupancies (Per Hour) - (ie Institutional) | | | | | | | | |
| | I4 - Residential Care Facilities (Adult & Child) | | 0.50 | \$ 130 | \$ 65 | \$ - | 0% | \$ 65 | 100% |
| | I2 - Medical, surgical 24 hr.+ care, ambulatory care | | 3.00 | \$ 130 | \$ 391 | \$ - | 0% | \$ 391 | 100% |
| | I2 - Hospital | | 40.00 | \$ 130 | \$ 5,207 | \$ - | 0% | \$ 5,207 | 100% |
| | I3 Detention Facility | | 4.00 | \$ 130 | \$ 521 | \$ - | 0% | \$ 521 | 100% |
| M | M Occupancies (Per Hour) - (ie market, department or drug store) | | 1.50 | x \$ 130 | = \$ 195 | \$ - | 0% | \$ 195 | 100% |
| R-2 | R-2 Occupancy (Per Hour) (ie Res Permanent 2+) | | | | | | | | |
| | < 5 units | | 0.75 | x \$ 130 | = \$ 98 | \$ - | 0% | \$ 98 | 100% |
| | 5-20 units | | 1.00 | x \$ 130 | = \$ 130 | \$ - | 0% | \$ 130 | 100% |
| | 21-50 units | | 1.25 | x \$ 130 | = \$ 163 | \$ - | 0% | \$ 163 | 100% |
| | > 50 units; each additional 50 units | | 1.25 | x \$ 130 | = \$ 163 | \$ - | 0% | \$ 163 | 100% |
| S | S Occupancies (Per Hour) - (ie Storage) | | 1.50 | x \$ 130 | = \$ 195 | \$ - | 0% | \$ 195 | 100% |
| | Re-Inspection (after initial and first reinspection) | | 1.00 | x \$ 130 | = \$ 130 | \$ 50.00 | 38% | \$ 130 | 100% |
| | Re-Inspection (paid a fee) | | 1.00 | x \$ 130 | = \$ 130 | \$ 50.00 | 38% | \$ 130 | 100% |
| | * 1st free; 2nd free is cleared; all other charged | | | | | | | | |
| | Licensed Care Facilities | | | | | | | | |
| | Pre-Inspection | | 1.50 | x \$ 130 | = \$ 195 | \$ 160.00 | 100% | \$ 195 | 100% |

CITY OF MERCED
FIRE DEPARTMENT

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Cost Estimation for Providing Activities and Services Related to Permitting and Regulation

Input cells in blue font; formula based cells in black font

| Fee Activity | | | Activity Service Cost Analysis | | | | Cost Recovery Analysis | | | |
|--|--|-------|---|----------------------------|------------------------------|--|------------------------|-----------------------------------|-----------------------|--------------------------------------|
| Group | Permit Description | Notes | Estimated Average Labor Time Per Activity (hours) | Fully Burdened Hourly Rate | Cost of Service Per Activity | | Current Fee | Existing Cost Recovery Percentage | Recommended Fee Level | Recommended Cost Recovery Percentage |
| NEW CONSTRUCTION, ADDITIONS, AND MAJOR REMODELS | | | | | | | | | | |
| FIRE INSPECTIONS | | | | | | | | | | |
| | Initial Inspection plus 1st Re-inspection | | 1.50 | x \$ 130 | = \$ 195 | | \$ - | 0% | \$ - | 0% |
| | 2nd Re-Inspection | | 0.50 | x \$ 130 | = \$ 65 | | \$ 50.00 | 77% | \$ 65 | 100% |
| | 3rd Re-Inspection all all subsequent inspections | | 0.50 | x \$ 130 | = \$ 65 | | \$ 75.00 | 115% | \$ 65 | 100% |
| | Fire Hydrant Underground System/Per Fire Hydrant (incl 2 hydrants) | | 4.25 | x \$ 130 | = \$ 553 | | \$ 340.62 | 62% | \$ 553 | 100% |
| new | Each Additional Hydrant | [1] | 2.13 | x \$ 130 | = \$ 277 | | \$ - | 0% | \$ 277 | 100% |
| | Fire Hydrant - Use Permit | [2] | | | | | \$ 50.00 | | | |
| | Aboveground/Underground Tank Installation | | 2.25 | x \$ 130 | = \$ 293 | | \$ 173.76 | 59% | \$ 293 | 100% |
| | Aboveground/Underground Tank Removal | | 2.25 | x \$ 130 | = \$ 293 | | \$ 173.76 | 59% | \$ 293 | 100% |
| | Aboveground/Underground Tank Abandonment | | 2.25 | x \$ 130 | = \$ 293 | | \$ 173.76 | 59% | \$ 293 | 100% |
| | Standpipes | | 4.25 | x \$ 130 | = \$ 553 | | \$ 340.62 | 62% | \$ 553 | 100% |
| new | Standpipes - Each additional outlet | [1] | 2.13 | x \$ 130 | = \$ 277 | | \$ - | 0% | \$ 277 | 100% |
| | Fire Suppression System - Hood/Booth (per system) | | 2.25 | x \$ 130 | = \$ 391 | | \$ 173.76 | 44% | \$ 391 | 100% |
| | Suppression System - Agents | | 4.25 | x \$ 130 | = \$ 738 | | \$ 173.76 | 24% | \$ 738 | 100% |
| | Fire Pump Certification | | 1.25 | x \$ 130 | = \$ 163 | | \$ 590.91 | 363% | \$ 163 | 100% |
| | Propane Tank Installation | | 2.25 | x \$ 130 | = \$ 293 | | \$ 173.76 | 59% | \$ 293 | 100% |
| | Fire Suppression System Halon/clean Agent (per System) | | 3.25 | x \$ 130 | = \$ 423 | | \$ 340.62 | 81% | \$ 423 | 100% |
| | Soil or Water Remediation Systems | [2] | | | | | \$ 257.19 | | | |
| | Fuel Dispensing Equipment | | 2.25 | x \$ 130 | = \$ 293 | | \$ 173.76 | 59% | \$ 293 | 100% |
| | Water Flow Test | | 2.00 | x \$ 130 | = \$ 260 | | \$ 173.76 | 67% | \$ 260 | 100% |
| | Certificate of Occupancy | | | | | | | | | |
| | Development < 2K sq. ft. | [2] | | | | | \$ - | | | |
| | Development 2K - 10K sq. ft. | [2] | | | | | \$ - | | | |
| | Development > 10K sq. ft. | [2] | | | | | \$ - | | | |
| Special Permits | | | | | | | | | | |
| | Fireworks Stand Inspection | | 12.65 | x \$ 130 | = \$ 1,647 | | \$ 200.00 | 12% | \$ 1,647 | 100% |
| | Fireworks Booth Application Fee | | 1.67 | x \$ 130 | = \$ 217 | | \$ 200.00 | 92% | \$ 217 | 100% |
| | Christmas Tree Lot/ Pumpkin Patch | | 1.00 | x \$ 130 | = \$ 130 | | \$ 130.00 | 100% | \$ 130 | 100% |
| Tent Permits | | | | | | | | | | |
| new | 201 to 400 square feet | [1] | 1.00 | x \$ 130 | = \$ 130 | | \$ 65.00 | 50% | \$ 130 | 100% |
| | 401 to 1500 square feet | | 1.50 | x \$ 130 | = \$ 195 | | \$ 100.00 | 51% | \$ 195 | 100% |
| | 1501 - 15,000 square feet | | 2.00 | x \$ 130 | = \$ 260 | | \$ 100.00 | 38% | \$ 260 | 100% |
| | 15,001 - 30,000 square feet | | 5.00 | x \$ 130 | = \$ 651 | | \$ 100.00 | 15% | \$ 651 | 100% |
| | > 30,000 square feet | | 7.00 | x \$ 130 | = \$ 911 | | \$ 100.00 | 11% | \$ 911 | 100% |

CITY OF MERCED
FIRE DEPARTMENT

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Cost Estimation for Providing Activities and Services Related to Permitting and Regulation

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| Fee Activity | | | Activity Service Cost Analysis | | | | Cost Recovery Analysis | | | |
|----------------------------------|--|-------|---|----------------------------|------------------------------|--|--------------------------------|-----------------------------------|-----------------------|--------------------------------------|
| Group | Permit Description | Notes | Estimated Average Labor Time Per Activity (hours) | Fully Burdened Hourly Rate | Cost of Service Per Activity | | Current Fee | Existing Cost Recovery Percentage | Recommended Fee Level | Recommended Cost Recovery Percentage |
| Automatic Fire Sprinkler: | | | [1] | | | | | | | |
| | Fire Sprinkler System New Construction | | | | | | | | | |
| | 1-50 Heads | | 5.25 | x \$ 130 | = \$ 683 | | \$ 424.05 | 62% | \$ 683 | 100% |
| | 51-100 Heads | | 6.25 | x \$ 130 | = \$ 814 | | \$ 507.48 | 62% | \$ 814 | 100% |
| | 101-200 Heads | | 9.25 | x \$ 130 | = \$ 1,204 | | \$ 757.47 | 63% | \$ 1,204 | 100% |
| | In excess of 200 heads | | 9.25 | x \$ 130 | = \$ 1,204 | | \$ 1,508.06 | 125% | \$ 1,204 | 100% |
| | for each 200 heads > 200 or fraction thereof | | 9.25 | x \$ 130 | = \$ 1,204 | | \$ 500.00 | 42% | \$ 1,204 | 100% |
| | Fire Sprinkler System TI / Modification | | | | | | | | | |
| | 1-20 Heads | | 3.25 | x \$ 130 | = \$ 423 | | \$ 257.19 | 61% | \$ 423 | 100% |
| | 21-100 Heads | | 4.25 | x \$ 130 | = \$ 553 | | \$ 340.62 | 62% | \$ 553 | 100% |
| | Residential Fire Sprinkler System with less than 20 heads | | 3.25 | x \$ 130 | = \$ 423 | | \$ 298.91 | 71% | \$ 423 | 100% |
| | Residential Fire Sprinkler System with > 20 heads | | 4.25 | x \$ 130 | = \$ 553 | | \$ 424.05 | 77% | \$ 553 | 100% |
| Fire Alarm Systems: | | | [1] | | | | | | | |
| | Fire Alarm/Fire Suppression Monitoring System | | | | | | | | | |
| | To 10 Devices | | 2.25 | x \$ 130 | = \$ 293 | | \$ 173.76 | 59% | \$ 293 | 100% |
| | 10 to 50 Devices | | 3.25 | x \$ 130 | = \$ 423 | | \$ 257.19 | 61% | \$ 423 | 100% |
| | 50 to 100 Devices | | 5.25 | x \$ 130 | = \$ 683 | | \$ 424.05 | 62% | \$ 683 | 100% |
| | 101 to 200 Devices | | 6.25 | x \$ 130 | = \$ 814 | | \$ 590.91 | 73% | \$ 814 | 100% |
| | Over 200 Devices | | 7.25 | x \$ 130 | = \$ 944 | | \$ 1,041.20 | 110% | \$ 944 | 100% |
| | for each 100 heads > 200 or fraction thereof | | 7.25 | x \$ 130 | = \$ 944 | | \$ 200.00 | 21% | \$ 944 | 100% |
| Fire False Alarm Response | | | | | | | | | | |
| | False Alarm Charge - first two false alarms in 1 calendar year | [2] | | | | | \$ - | 0% | \$ - | |
| | False Alarm Charge - 3rd false alarms in 1 calendar year | [2] | | | | | Actual cost plus 15% Admin Fee | 100% | \$ 150 | |
| | False Alarm Charge - 4th false alarms in 1 calendar year | [2] | | | | | Actual cost plus 15% Admin Fee | 100% | \$ 250 | |
| | False Alarm Charge - 5 or more false alarms in 1 calendar year | [2] | | | | | Actual cost plus 15% Admin Fee | 100% | \$ 350 | |
| | Fire False Alarm Response (average) | [2] | 2.81 | x \$ 130 | = \$ 366 | | | | | |

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| Fee Activity | | | Activity Service Cost Analysis | | | | Cost Recovery Analysis | | | |
|-----------------|---|-------|---|----------------------------|------------------------------|--------------------------------|-----------------------------------|--------------------------------|--------------------------------------|--|
| Group | Permit Description | Notes | Estimated Average Labor Time Per Activity (hours) | Fully Burdened Hourly Rate | Cost of Service Per Activity | Current Fee | Existing Cost Recovery Percentage | Recommended Fee Level | Recommended Cost Recovery Percentage | |
| Other Services: | | | | | | | | | | |
| | Drug/DUI/Hazmat Incident Response (DUI \$12K Max.) | [3] | | | | Actual cost plus 15% Admin Fee | 100% | Actual cost plus 15% Admin Fee | 100% | |
| | Weed and Lot leaning | | | | | Actual cost plus 15% Admin Fee | 100% | Actual cost plus 15% Admin Fee | 100% | |
| | | | | | | | | | | |
| | Fire Department Equipment Costs: (placeholder for MFS - not analyzed as part of this scope) | [2] | | | | | | | | |
| | | | | | | | | | | |
| HOURLY RATES | | | | | | | | | | |
| | Fire Hourly Rate | | 1.00 | x | \$ 130 = \$ 130 | \$ 83.43 | 64% | \$ 130 | 100% | |
| new | Engine Company - hourly rate (3 person crew) | [1] | 1.00 | x | \$ 391 = \$ 391 | \$ - | 0% | \$ 391 | 100% | |
| | Copy Service - per page (placeholder for MFS - not analyzed as part of this scope) | [2] | | | | \$ - | | \$ 0.10 | | |
| | | | | | | | | | | |
| | For services requested of City staff which have no fee listed in this fee schedule, the City Manager or the City Manager's designee shall determine the appropriate fee based on the established hourly rates for this department/division. Additionally, the City will pass-through to the applicant any discrete costs incurred from the use of external service providers if required to process the specific application. | | | | | | | | | |
| | | | | | | | | | | |

TOTAL FIRE DEPARTMENT

CITY OF MERCED
FIRE DEPARTMENT

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Cost Estimation for Providing Activities and Services Related to Permits

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| Fee Activity | | | Annual Estimated Revenue Analysis | | | |
|--------------|--|-------|--|--|---|--|
| Group | Permit Description | Notes | Estimated Volume of Activity (Performed) | Annual Estimated Revenues at Current Fee | Annual Estimated Revenues at Full Cost Recovery Fee | Annual Estimated Revenues at Recommended Fee |
| | | | | | | |
| | California Fire Code: Annual; Operational Permits | | | | | |
| | | | | | | |
| | Amusement Buildings | | 3 | \$ 300 | \$ 586 | \$ 586 |
| | Aviation Facilities | | 1 | \$ 95 | \$ 195 | \$ 195 |
| | Carnivals and Fairs | | 0 | \$ - | \$ - | \$ - |
| | Combustible dust-producing operations | | 5 | \$ 500 | \$ 651 | \$ 651 |
| | Combustible Fibers | | 0 | \$ - | \$ - | \$ - |
| | Cryogenic Fluids | | 2 | \$ 190 | \$ 260 | \$ 260 |
| | Cutting and Welding | | 1 | \$ 75 | \$ 65 | \$ 65 |
| | Dry Cleaning Plants | | 3 | \$ 210 | \$ 391 | \$ 391 |
| | Exhibits and Trade Shows | | 0 | \$ - | \$ - | \$ - |
| | Explosives | | 2 | \$ 190 | \$ 521 | \$ 521 |
| | Flammable and Combustible Liquids | | 54 | \$ 5,130 | \$ 7,029 | \$ 7,029 |
| | Floor Finishing | | 0 | \$ - | \$ - | \$ - |
| | Fruit and Crop Ripening | | 0 | \$ - | \$ - | \$ - |
| | Hazardous Materials | | 35 | \$ 3,850 | \$ 18,225 | \$ 18,225 |
| | HPM Facilities (Hazardous Production Materials) | | 0 | \$ - | \$ - | \$ - |
| | High Piled Storage | | 17 | \$ 1,445 | \$ 8,852 | \$ 8,852 |
| | Hot Work Operations | | 75 | \$ 5,625 | \$ 4,882 | \$ 4,882 |
| | Industrial Ovens | | 1 | \$ 85 | \$ 130 | \$ 130 |
| | Lumber Yards and Wood Working Plants | | 1 | \$ 110 | \$ 130 | \$ 130 |
| | Liquid- or gas-fueled vehicles or equipment in assembly | | 0 | \$ - | \$ - | \$ - |
| | LP GAS | | 45 | \$ 3,375 | \$ 4,393 | \$ 4,393 |
| | Magnesium | | 0 | \$ - | \$ - | \$ - |
| | Misc. Combustible Storage | | 1 | \$ 80 | \$ 130 | \$ 130 |
| | Open Burning | | 0 | \$ - | \$ - | \$ - |
| | Open Flames and Torches | | 2 | \$ 170 | \$ 260 | \$ 260 |
| | Open Flames and Candles | | 0 | \$ - | \$ - | \$ - |
| | Organic Coatings | | 0 | \$ - | \$ - | \$ - |
| | Places of Assembly | | | | | |
| | Occupancy 50-299 | | 155 | \$ 14,706 | \$ 20,151 | \$ 20,151 |
| | Occupancy > or eq 300 | | 17 | \$ 1,615 | \$ 4,426 | \$ 4,426 |
| | Pyrotechnic special effects material | | 0 | \$ - | \$ - | \$ - |
| | Pyroxylin plastics | | 0 | \$ - | \$ - | \$ - |
| | Refrigeration equipment | | 4 | \$ 300 | \$ 391 | \$ 391 |
| | Repair garages and motor fuel-dispensing facilities | | 110 | \$ 11,000 | \$ 14,319 | \$ 14,319 |
| | Rooftop heliports | | 0 | \$ - | \$ - | \$ - |
| | Spraying or dipping | | 11 | \$ 1,045 | \$ 2,864 | \$ 2,864 |
| | Storage of scrap tires and tire byproducts | | 9 | \$ 675 | \$ 2,343 | \$ 2,343 |
| | Temporary membrane Structures | | 11 | \$ 715 | \$ 1,432 | \$ 1,432 |
| | Tire-rebuilding plants | | 0 | \$ - | \$ - | \$ - |
| | Waste handling | | 3 | \$ 285 | \$ 781 | \$ 781 |
| | Wood Products | | 0 | \$ - | \$ - | \$ - |

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| Fee Activity | | | Annual Estimated Revenue Analysis | | | |
|--|--|-------|--|--|---|--|
| Group | Permit Description | Notes | Estimated Volume of Activity (Performed) | Annual Estimated Revenues at Current Fee | Annual Estimated Revenues at Full Cost Recovery Fee | Annual Estimated Revenues at Recommended Fee |
| Annual Business Fire Safety Inspections (business incl 2 inspections, excluded) | | | | | | |
| B | B Occupancies (Per Hour) - (ie bank, professional office) | | 375 | \$ - | \$ 48,859 | \$ - |
| E | E Occupancies (Per Hour) - (ie educational) | | | | | |
| | K-8 | | 30 | \$ - | \$ 11,716 | \$ 11,716 |
| | High School | | 3 | \$ - | \$ 7,811 | \$ 7,811 |
| F | F Occupancies (Per Hour) - (ie Factory) | | 36 | \$ - | \$ 18,745 | \$ 18,745 |
| H | H Occupancies (Per Hour) - (ie High Hazard) | | 55 | \$ - | \$ 57,277 | \$ 57,277 |
| I | I Occupancies (Per Hour) - (ie Institutional) | | | | | |
| | I4 - Residential Care Facilities (Adult & Child) | | 96 | \$ - | \$ 6,248 | \$ 6,248 |
| | I2 - Medical, surgical 24 hr.+ care, ambulatory care | | 18 | \$ - | \$ 7,029 | \$ 7,029 |
| | I2 - Hospital | | 2 | \$ - | \$ 10,414 | \$ 10,414 |
| | I3 Detention Facility | | 2 | \$ - | \$ 1,041 | \$ 1,041 |
| M | M Occupancies (Per Hour) - (ie market, department or drug store) | | 84 | \$ - | \$ 16,402 | \$ 16,402 |
| R-2 | R-2 Occupancy (Per Hour) (ie Res Permanent 2+) | | | | | |
| | < 5 units | | 69 | \$ - | \$ 6,737 | \$ 6,737 |
| | 5-20 units | | 508 | \$ - | \$ 66,261 | \$ 66,261 |
| | 21-50 units | | 0 | \$ - | \$ - | \$ - |
| | > 50 units; each additional 50 units | | 44 | \$ - | \$ 7,160 | \$ 7,160 |
| S | S Occupancies (Per Hour) - (ie Storage) | | 171 | \$ - | \$ 33,390 | \$ 33,390 |
| | Re-Inspection (after initial and first reinspection) | | 288 | \$ 14,400 | \$ 37,490 | \$ 37,490 |
| | Re-Inspection (paid a fee) | | 0 | \$ - | \$ - | \$ - |
| | * 1st free; 2nd free is cleared; all other charged | | | | | |
| | Licensed Care Facilities | | | | | |
| | Pre-Inspection | | 10 | \$ 1,600 | \$ 1,953 | \$ 1,953 |

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|--|--|-------|--|--|---|--|
| Group | Permit Description | Notes | Estimated Volume of Activity (Performed) | Annual Estimated Revenues at Current Fee | Annual Estimated Revenues at Full Cost Recovery Fee | Annual Estimated Revenues at Recommended Fee |
| NEW CONSTRUCTION, ADDITIONS, AND MAJOR REMODELS | | | | | | |
| | | | | | | |
| FIRE INSPECTIONS | | | | | | |
| | Initial Inspection plus 1st Re-inspection | | 1,738 | \$ - | \$ 339,367 | \$ - |
| | 2nd Re-Inspection | | 87 | \$ 4,350 | \$ 5,663 | \$ 5,663 |
| | 3rd Re-Inspection all all subsequent inspections | | 43 | \$ 3,225 | \$ 2,799 | \$ 2,799 |
| | | | | | | |
| | Fire Hydrant Underground System/Per Fire Hydrant (incl 2 hydrants) | | 0 | \$ - | \$ - | \$ - |
| new | Each Additional Hydrant | (1) | 0 | \$ - | \$ - | \$ - |
| | Fire Hydrant - Use Permit | (2) | | | | |
| | Aboveground/Underground Tank Installation | | 6 | \$ 1,043 | \$ 1,757 | \$ 1,757 |
| | Aboveground/Underground Tank Removal | | 5 | \$ 869 | \$ 1,464 | \$ 1,464 |
| | Aboveground/Underground Tank Abandonment | | 0 | \$ - | \$ - | \$ - |
| | Standpipes | | 0 | \$ - | \$ - | \$ - |
| new | Standpipes - Each additional outlet | (1) | 0 | \$ - | \$ - | \$ - |
| | Fire Suppression System - Hood/Booth (per system) | | 0 | \$ - | \$ - | \$ - |
| | Suppression System - Agents | | 0 | \$ - | \$ - | \$ - |
| | Fire Pump Certification | | 1 | \$ 591 | \$ 163 | \$ 163 |
| | Propane Tank Installation | | 0 | \$ - | \$ - | \$ - |
| | | | | | | |
| | Fire Suppression System Halon/clean Agent (per System) | | 0 | \$ - | \$ - | \$ - |
| | Soil or Water Remediation Systems | (2) | | | | |
| | Fuel Dispensing Equipment | | 11 | \$ 1,911 | \$ 3,222 | \$ 3,222 |
| | Water Flow Test | | 0 | \$ - | \$ - | \$ - |
| | | | | | | |
| | Certificate of Occupancy | | | | | |
| | Development < 2K sq. ft. | (2) | | | | |
| | Development 2K - 10K sq. ft. | (2) | | | | |
| | Development > 10K sq. ft. | (2) | | | | |
| Special Permits | | | | | | |
| | Fireworks Stand Inspection | | 26 | \$ 5,200 | \$ 42,815 | \$ 42,815 |
| | Fireworks Booth Application Fee | | 20 | \$ 4,000 | \$ 4,348 | \$ 4,348 |
| | Christmas Tree Lot/ Pumpkin Patch | | 3 | \$ 390 | \$ 391 | \$ 391 |
| Tent Permits | | | | | | |
| new | 201 to 400 square feet | (1) | 2 | \$ 130 | \$ 260 | \$ 260 |
| | 401 to 1500 square feet | | 13 | \$ 1,300 | \$ 2,538 | \$ 2,538 |
| | 1501 - 15,000 square feet | | 1 | \$ 100 | \$ 260 | \$ 260 |
| | 15,001 - 30,000 square feet | | 0 | \$ - | \$ - | \$ - |
| | > 30,000 square feet | | 0 | \$ - | \$ - | \$ - |

Cost Estimation for Providing Activities and Services Related to Permitting

Input cells in blue font; formula based cells in black font

| Fee Activity | | | Annual Estimated Revenue Analysis | | | |
|---------------------------|--|-------|--|--|---|--|
| Group | Permit Description | Notes | Estimated Volume of Activity (Performed) | Annual Estimated Revenues at Current Fee | Annual Estimated Revenues at Full Cost Recovery Fee | Annual Estimated Revenues at Recommended Fee |
| Automatic Fire Sprinkler: | | [1] | | | | |
| | Fire Sprinkler System New Construction | | | | | |
| | 1-50 Heads | | 57 | \$ 24,171 | \$ 38,955 | \$ 38,954.97 |
| | 51-100 Heads | | 0 | \$ - | \$ - | \$ - |
| | 101-200 Heads | | 0 | \$ - | \$ - | \$ - |
| | In excess of 200 heads | | 0 | \$ - | \$ - | \$ - |
| | for each 200 heads > 200 or fraction thereof | | 0 | \$ - | \$ - | \$ - |
| | Fire Sprinkler System TI / Modification | | | | | |
| | 1-20 Heads | | 27 | \$ 6,944 | \$ 11,423 | \$ 11,423 |
| | 21-100 Heads | | 0 | \$ - | \$ - | \$ - |
| | Residential Fire Sprinkler System with less than 20 heads | | 0 | \$ - | \$ - | \$ - |
| | Residential Fire Sprinkler System with > 20 heads | | 0 | \$ - | \$ - | \$ - |
| Fire Alarm Systems: | | [1] | | | | |
| | Fire Alarm/Fire Suppression Monitoring System | | | | | |
| | To 10 Devices | | 29 | \$ 5,039 | \$ 8,494 | \$ 8,494 |
| | 10 to 50 Devices | | 0 | \$ - | \$ - | \$ - |
| | 50 to 100 Devices | | 0 | \$ - | \$ - | \$ - |
| | 101 to 200 Devices | | 0 | \$ - | \$ - | \$ - |
| | Over 200 Devices | | 0 | \$ - | \$ - | \$ - |
| | for each 100 heads > 200 or fraction thereof | | 0 | \$ - | \$ - | \$ - |
| Fire False Alarm Response | | | | | | |
| | False Alarm Charge - first two false alarms in 1 calendar year | [2] | 56 | | | |
| | False Alarm Charge - 3rd false alarms in 1 calendar year | [2] | 0 | | | |
| | False Alarm Charge - 4th false alarms in 1 calendar year | [2] | 0 | | | |
| | False Alarm Charge - 5 or more false alarms in 1 calendar year | [2] | 25 | | | |
| | Fire False Alarm Response (average) | [2] | | | | |

Cost Estimation for Providing Activities and Services Related to Permitting

Input cells in blue font; formula based cells in black font

| Fee Activity | | | Annual Estimated Revenue Analysis | | | |
|------------------------------|---|-------|--|--|---|--|
| Group | Permit Description | Notes | Estimated Volume of Activity (Performed) | Annual Estimated Revenues at Current Fee | Annual Estimated Revenues at Full Cost Recovery Fee | Annual Estimated Revenues at Recommended Fee |
| Other Services: | | | | | | |
| | Drug/DUI/Hazmat Incident Response (DUI \$12K Max.) | [3] | | | | |
| | Weed and Lot leaning | | | \$ 8,253 | \$ 8,253 | \$ 8,253 |
| | Fire Department Equipment Costs: <i>(placeholder for MFS - not analyzed as part of this scope)</i> | [2] | | | | |
| HOURLY RATES | | | | | | |
| | Fire Hourly Rate | | | | | |
| new | Engine Company - hourly rate (3 person crew) | [1] | | | | |
| | Copy Service - per page <i>(placeholder for MFS - not analyzed as part of this scope)</i> | [2] | | | | |
| | For services requested of City staff which have no fee listed in this fee schedule, the City Manager or the City Manager's designee shall determine the appropriate fee based on the established hourly rates for this department/division. Additionally, the City will pass-through to the applicant any discrete costs incurred from the use of external service providers if required to process the specific application. | | | | | |
| | | | | | | |
| TOTAL FIRE DEPARTMENT | | | | \$ 135,287 | \$ 904,113 | \$ 515,887 |