LEAGUE CITY FIRE DEPARTMENT

FIRE COST RECOVER

Purpose



PROPOSE NEW FIRE BILLING RATES

ADDED REVENUE TO THE CITY

CONSIDER INCREASING BILLIBILE ITEMS IN THE FUTURE

What It Is and How It Is Calculated

An insurance score is a rating used to predict the likelihood that a customer will file an insurance claim. This score - as we noted above - is based on an analysis of a consumer's credit rating, and the method for calculating it varies from insurer to insurer. While many companies use proprietary formulas to calculate the scores, the factors used in the calculation include the customer's outstanding debt, length of credit history, payment history, amount of revolving credit versus amount of credit in the form of loans, available credit and monthly account balance.

Source: Insurance 101 by Investopedia

How insurance is calculated

- Bellaire FD
- Humble FD
- Santa Fe FD
- Southeast FD
- Victoria FD

Agencies near us that have Fire Recovery ordinances.

- Your driving record
- How much you use your car.
- Where your car is parked and where you live.
- Your age
- Your Gender
- The car you drive
- Your credit
- The type and amount of coverage.

Source: Insurance Information Institute

What determines the price of auto insurance policies?

Insurance only for the following:

- I. Motor vehicle accidents
- II. Extrication
- III. Vehicle Fires
- IV. Boating accidents
- V. Aircraft Accidents
- VI. Helicopter landing zones for motor vehicle accident patients.
- VII. Technical Rescue incidents

How do we plan on billing?

Insurance, company, or individual for the following:

- I. Gas Leaks caused by a contractor or construction crew.
- II. Hazardous Materials Responses
- III. Helicopter Landing Zones

How do we plan on billing?

Proposed Fire Billing Rates

| Incident types | Lev | el 1 Incident | Lev | el 2 Incident | Lev | vel 3 Incident |
|-------------------------|-----|---------------|-----|---------------|-----|----------------|
| Motor vehicle accidents | \$ | 1,332.12 | \$ | 1,332.12 | \$ | 1,562.25 |
| Boating accidents | \$ | 1,050.00 | \$ | 1,950.00 | \$ | 2,890.00 |
| Aircraft accidents | \$ | 1,000.00 | \$ | 1,400.00 | \$ | 1,600.00 |
| Hazardous materials | \$ | 1,575.05 | \$ | 2,183.29 | \$ | 5,433.47 |
| Gas Leaks | \$ | 1,332.12 | \$ | 1,720.02 | \$ | 1,720.02 |
| Extrications | \$ | 1,720.02 | | | | |
| Helicopter Landings | \$ | 1,575.05 | | | | |



ADDITIONAL TIME ON SCENE PER HR.

| Additional time on scene | | |
|------------------------------|-------------|----------|
| Engine and crew | \$ 1,332.12 | Per hour |
| Truck and crew | \$ 1,382.05 | Per hour |
| Fire Chief and engine | \$ 1,477.09 | Per hour |
| Asst. Chief and engine | \$ 1,454.76 | Per hour |
| Deputy Chief and engine | \$ 1,440.98 | Per hour |
| Dep. Fire Marshal and engine | \$ 1,417.28 | Per hour |

Other incident billing types

Water incidents

Basic Response: Claim will include engine response, first responder assignment, perimeter establishment, evacuations, first responder set-up and command, scene safety and investigation (including possible patient contact, hazard control). This will be the most common "billing level". This occurs almost every time the District responds to a water incident.

Back country or special rescues:

Itemized Response: Each incident will be billed with custom mitigation rates deemed usual, customary and reasonable (UCR). These incidents will be billed, itemized per apparatus per hour, per trained rescue person per hour, plus rescue products used.

Other incident billing types cont..

Fire investigations:

- Scene safety
- Investigation
- Source Identification
- K-9/Arson Dog unit
- Identification equipment
- Mobile Detection Unit
- Fire Report

Structure Fires

RESIDENTIAL FIRES:

Most homeowners' policies written in the State of Texas do not provide coverage for fire departments to be reimbursed for services provided. Some mobile home policies provide coverage with up to a maximum of five hundred dollars.

COMMERCIAL FIRES:

Commercial and apartment "building fires usually have some provisions for fire departments to be reimbursed for services provided under a section in the policy entitled Fire Department Services. Although it is not mandatory that this provision be written in commercial building policies, most do provide coverage. Coverage can range from one thousand to ten thousand dollars maximum per covered loss. Both residential and commercial building fires are billed per apparatus utilized at the incident, equipment used, and any expendable items. The average cost is \$2500.00 per hour on-scene time.

| Fire Mitigation Costs | | | | | | | | |
|-----------------------|--|-------------------------|------------------------|------------------|--------------|---------------|----------------------|-------------|
| | | Overall Cost to City | Overhead Percentage | Calculations | Cost/Hr. | Cost Per Call | Hours at Incident | Total |
| Direct Cost | Fire Chief | 209,923 | | | 100.92 | | 0 | \$ - |
| | (4) Volunteer Fire Fighters | | | - | 50.00 | | 0 | - |
| | Assistant Fire Chief/Fire Marshal | 170.552 | | - | 82.00 | | 0 | - |
| | Assistant Fire Marshal | 146,268 | | | 70.32 | | 0 | - |
| | Deputy Fire Marshal(s) | 104.496 | | - | 50.24 | | 0 | - |
| | Doputy I no marchaeloy | | | | | | | |
| | - | | | Est. Call Volume | | Cost Per Call | | |
| Indirect Cost | Executive Assistant | 90.747 | | 2.350 | 90,747 | 38.62 | | 38.62 |
| | Quartermaster | 71,642 | | 2,350 | 71,642 | 30.49 | | 30.49 |
| | Fire (FY2024 Approved budget less personnel, vehicle maintenance, motor pool fees, gas and oil and public awareness) | 1,627,530 | | 2,350 | 1,627,530 | 692.57 | | 692.57 |
| | | | | | | Cost Per Call | | |
| Overhead Cost | t Human Resources | 1.109.541 | 0.44% | 4.859 | 2.07 | | | 2.07 |
| Overhead deet | Accounting | 2.441.126 | 2% | 54,416 | 23.16 | | | 23.16 |
| | Budget | 823.999 | 2% | 18,368 | 8.83 | | | 8.83 |
| | Purchasing | 352,370 | 2% | 7,855 | 3.78 | | | 3.78 |
| | Communications | 1,084,937 | 2% | 24,185 | 11.63 | | | 11.63 |
| | City Council | 125.886 | 2% | 24,185 | 1.35 | | | 1.35 |
| | City Manager | 655.930 | 2% | 14.622 | 7.03 | | | 7.03 |
| | City Attorney | 741,494 | 2% | 16,529 | 7.95 | | | 7.95 |
| | City Secretary | 491.948 | 2% | 10,966 | 5.27 | | | 5.27 |
| | City Auditor | 137.691 | 2% | 3.069 | 5.27 1.48 | | | 1.48 |
| | Facilities | 2,583,503 | 2% | 57,590 | 27.69 | | | 27.69 |
| | | | | | 42.09 | | | |
| | Information Technology | 3,927,446 | 2% | 87,548 | 42.09 | 42.09 | | 42.09 |
| | Dispatch | | | Est. Call Volume | | Cost Per Call | | |
| | Chief of Police | 254,814 | 1.61% | 28,325 | 4,098 | 0.14 | | 0.14 |
| | Assistant Chief of Police | 226,521 | 33% | 28,325 | 74,752 | 2.64 | | 2.64 |
| | Support Services Bureau Commander | 211,575 | 25% | 28,325 | 52,894 | 1.87 | | 1.87 |
| | Assistant Communications Manager | 120,739 | 100% | 28,325 | 120,739 | 4.26 | | 4.26 |
| | Communications Manager | 142,159 | 100% | 28,325 | 142,159 | 5.02 | | 5.02 |
| | Telecommunicators | 110,538 | 100% | 28,325 | 110,538 | 3.90 | | 3.90 |
| | Department Expense (2150000 - FY24 Adopted budget) | 35,028 | 100% | 28,325 | 35,028 | 1.24 | | 1.24 |
| Equipment | FEMA Rates | Туре | | Cost Code | | Hourly Rate | | |
| E deibine | | .,,,,,, | | | i | Thous, France | 0 | - |
| | | | | | | | v | \$ 923.05 |
| | | | | | | Emergicon | 18% fee | \$ 166.15 |
| | | | | | | TOTAL | 10.0101 | \$ 1.089.20 |
| | | | | | | | | • ., |

Cost analysis with city overhead costs

Out of City/District billing option

Bill Out of District Only Policy:

All responsible parties (Individuals & Companies) that live out-side the City Limits or taxing district of the service insurance carriers are billed.

No residents or businesses within the City Limits or taxing district are billed.

Service accepts what insurance will pay and all balances are written-off.