

SERVICE SOLUTIONS SUCCESS

John Wesley Hardin Building

Structure Fire

April 19, 2012



Fire Response

- •Alarm Received 18:32
- First Unit Arrival 18:35
- •Interior Attack SA and El Paso Street
- •Untenable Interior Conditions
- •Defensive Attack Initiated





Fire Response

- •33 Fire Department Units
- •143 Total Personnel
- •22 Pieces of Equipment Damaged
- •940,000 Gallons of Water
- •Total Expense \$65,143.89

Downtown Fire Prevention

•Risk Assessment

•Application of existing Fire Code

•Fire Code Enhancement





Downtown Risk Assessment

- •30 day plan
- •331 parcels
- •Data Collection
- •District Priorities
- •Team Composition
 - > 6 2 person teams
- •Assign Risk Level
 - ≻Level 1 Immediate corrective action
 - ≻Level 2 Code issues identified
 - ≻Level 3 Low Risk



Existing International Fire Code

Section 110: Unsafe Buildings
General. "clear and inimical threat to human

life, safety, or health

•Unsafe Conditions. Conditions which constitute a fire hazard or are otherwise dangerous

•Evacuation - Imminent danger

•Summary Abatement. Conditions exist hazardous to life and property, we can summarily abate the hazard



Existing International Fire Code

- •Stop Work Orders.
- •Service Utilities. Authority to authorize the disconnection of utility service during emergency operations or to eliminate an immediate hazard.
- •Challenges
 - Existing Occupancy Use Grandfathering
 Identification of Certificate of Occupancy



Fire Code Enhancement

Annual Operational Permit for Combustible Storage
Limit Combustible Storage in basements
Limit Combustible Storage in unprotected building
Require current Certificate of Occupancy



Questions and Comments



















Vacant Building Ordinance Key Points of Proposed Revision

Bill Stern, Deputy Building Official Environmental Services Department May 1, 2012

Goals of Requested Revision

Reduce potential for dangerous fires in vacant buildings

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- Expand applicability of existing ordinance
- Increase level of protection of public safety



Applicability

 Proposed: Include vacant buildings anywhere within the City

• Current: Only vacant buildings within certain enforcement areas are included



Define "Vacancy"

Proposed: A continuous period of *one* year where a building is not occupied

 Current: A continuous period of *three* or more years where a building is not occupied



Define "Occupancy"

 Proposed: One or more persons conduct business or reside in 60% of the total square footage of the building

 Current: One or more persons conduct business or reside in 40% of the total square footage of the building



Certificate of Occupancy

- Include new requirement that a valid certificate of occupancy be submitted with vacant building registration application
 - Ensures that occupancy certificate coincides with most recent use of building
 - Triggers building inspection if certificate does not match use



Service Systems

- Include new requirement that all service systems (mechanical, electrical, plumbing) be maintained at operational standards, regardless of occupancy
- Include new requirement that obsolete or noncompliant service systems be repaired, replaced and/or removed from building
- If you agree today, these recommended amendments will be addressed in the vacant building ordinance and the property maintenance code

Financial Responsibility Minimum Liability Insurance

- Align with recently-approved Outside Storage of Combustible Material (OSCOM) ordinance
 - \$1,000,000 or \$2,000,000, depending on total area of building



Fire Suppression System

 Proposed: Include all residential occupancies, exclude only vacant singlefamily and duplex dwellings. Thus motels, hotels, apartments, town homes, triplex and quads will now be included.

 Current: Vacant residential occupancies are not required to install fire suppression systems



Registration and Enforcement Activities to Date

• Number of buildings identified as candidates for registration

Commercial: 20

Residential: 150

- Number of buildings that have registered Commercial:7
 - Residential: 40

Registration and Enforcement Activities, cont.

- Number of cases filed for non-compliance
- Pending hearings:
- Hearings:
- Outcome of Hearings:
 - Complied 3
 - Deferred, ordered by the court to comply 3
 - Arrest warrants for failure to appear 4



25

10



Legal and Court Concerns

- Current: The arraignment date for a class C citation is *thirty days* after the citation is issued
- Proposed: Schedule arraignment hearings for the first business week after the citation is issued (*typically within 10 days*)



Next Step: Downtown Sweep

- Fire Department will take the lead on inspections for fire and egress hazards.
- Code compliance will provide 2 commercial building inspectors for the sweep
- The Building Permits and inspection department will provide additional inspectors as needed or contract additional inspectors with a third party inspection agency



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Questions or Comments?