ORDINANCE NO. 07- 38

AN ORDINANCE AMENDING ORDINANCE 01-26; "OKALOOSA COUNTY FIRE PREVENTION & LIFE SAFETY" CODE; ADDING DEFINITIONS; INCORPORTING THE FLORIDA FIRE PREVENTION CODE; REPEALING ALL ORDINANCES, OR PORTIONS THEREOF, IN CONFLICT HEREWITH; PROVIDING AN EFFECTIVE DATE.

NOW, THEREFORE, BE IT ORDAINED by the Board of County Commissioners of Okaloosa County,

Definitions:

- (a) Authority Having Jurisdiction (AHJ): the organization, office, or individual responsible for approving equipment, materials, an installation, or a procedure (Florida Fire Prevention Code, NFPA-1/3.2.2*).
- **(b)** Non Planned Building Group: Anything that is not included in the Planned Building Group such as farms (opposite of a Planned Building Group).
- (c) Planned Building Group: multiple structures constructed on a parcel of land that is under the ownership, control or development by one individual, corporation, partnership, firm or organization, excluding farms (Florida Fire Prevention Code, NFPA-1 / 3.3.29).
- (d) Public Water System means: a system for the provision to the public of water for human consumption through pipes or other constructed conveyances, if such system has at least fifteen service connections or regularly serves an average of at least twenty-five individuals daily at least 60 days out of the year. Such term include: any collection, treatment, storage and distribution facilities under control of the operator of such system and used primarily in connection with such system; and any collection or pretreatment storage facilities not under such control which are used primarily in connection with such system. Such term does not include any "special irrigation district." A public water system is either a "community water system" or a "non-community water system." (Code of Federal Regulations (C.F.R.), title 40, part 141, section 2).community water system providing potable water to rural areas of the county may be referred to as a rural water system.
- (e) Commercial Building: Any structure used or intended for supporting or sheltering any use or occupancy, with the specific use of serving the public, either for profit or not-for-profit purposes (Florida Building Code Chapter Two-Definitions & Webster's New Ideal Dictionary).

Section I - Okaloosa County Fire Code Advisory Board:

- (a) An Okaloosa County Fire Code Advisory Board will be formed to review any and all amendments to this ordinance prior to approval of the ordinance.
- (b) This Advisory Board shall meet periodically and be made up of the following: one County Commissioner who will serve as Chairman, one County Fire Chief, two County Fire Inspectors certified by the State of Florida, one member from the Growth Management Department one representative from the Fire Sprinkler Industry, one representative from the Building Industry Association, one representative from the Fire Alarm Contractors, one representative from the Water Utility Industry and other ex-officio members as deemed necessary to implement this ordinance.
 - (c) Members of the. Advisory Board shall be appointed by the County Commission and serve a term of four years.
 - (d) This Advisory Board serves as the authority for appeals as prescribed by Section 553.73, Florida Statutes.

Section II Adoption of Fire Prevention Codes:

There is hereby adopted by the Okaloosa County Board of County Commissioners for the purpose of prescribing regulations governing conditions potentially hazardous to life and property from fire, explosion or natural disaster within the boundaries of Okaloosa County: certain codes known as the Florida Fire Prevention Code as adopted by the State Fire Marshal and the Okaloosa County Fire Prevention & Life Safety Ordinance with all the updated amendments.

Section III: Fire Inspections & Schedule of Fire Fees:

(a) All residents, property owners, entrepreneurs, contractors, builders or others related to the jurisdiction of this code, shall be governed by the intent of this code and they shall recognize the need for access to their properties at reasonable hours for the purpose of performing required fire inspections during construction or occupancy. They shall provide access upon request by the authority having jurisdiction.

EXCEPTION: One and two-family detached dwellings: Fire inspections will be performed <u>for</u> a fee at the request of the occupant / owner.

Subdivision Review - New Construction

2. Minor division of lands	\$50.00
3. Tall Structure Review Over 75 ft (3 stories)	\$550.00
Commercial Site Plan Review	
4. Minor Project (0-9,999 sq ft)	\$100.00
5. Major Project (10,000 sq ft or more)	\$200.00
6. Minor Change of use (0-9,999 sq ft)	\$75.00
7. Major Change of use (10,000 sq ft or more)	\$100.00
8. Sign plan - on-site	\$100.00
9. Sign plan - off-site	\$100.00
10. Fire sprinkler/standpipe system/zone per system	per building/zone \$100.00
11. Fire Alarm system/zone per system	per building/zone \$100.00
12. Smoke evacuation system/zone per system	per building/zone \$100.00
13. Fire suppression system (hood and/or paint booths)	each system \$100.00
14. Ventilation Systems (hood and/or paint booths)	each system \$100.00
15. Emergency Generator systems	each system \$100.00
16. Fuel Tanks - underground installation (includes plans review an	ad inspection) each \$150.00
17. Fuel Tanks - removal to witness	each tank removal \$75.00
18. Fuel Tanks - above ground (includes plans review and inspecti	on supports) each \$100.00
19. Revised plans submittal (all types)	\$75.00
Now Construction (Commercial and ind	lustrial)

New Construction (Commercial and industrial)

20. Plans Review

3 cents a square foot with a \$50.00 dollar minimum

21 First inspection(included with plans review fee) Free	
22. Re-inspection	50.00
Fire and Life Safety Inspection for Business Tax Receipt and Annual Inspections (existing)* (Commercial)	
23. Up to 2,500 sq ft (minimum fee)	50.00
24. Up to 5,000 sq ft (minimum fee)	00.00
25. 5,001 to 10,000 gross sq ft	50.00
26. 10,001 to 15,000 gross sq ft	00.00
27. 15,001 to 20,000 gross sq ft\$25	50.00
28. Over 20,000 gross sq ft	00.00
29. High Schools	00.00
30. Middle and K-12 Schools\$80	00.00
31. Elementary Schools	00.00
32. Places of Worship <u>under 300 people</u> \$10	00.00
33. Places of Worship 300 to 1000 people \$20	00.00
34. Places of Worship over 1000 people \$30	00.00
Residential Board and Care and Foster Care (Day Care Centers)	
35. Less than 5 people (small facility)\$4	40.00
36. Small facility re-inspection\$3	35.00
37. Six or more people (large facility)\$6	50.00
38. Large facility re-inspection\$5	50.00

Re-Inspection Fees Not In Fee Schedule

39. Re-inspection\$50.00
Miscellaneous Permits/Addition Inspection
40. Amusement parks, fairs, carnivals, festivals, exhibits and trade shows\$200.00
41. Demolition under 5,000 sq. ft
42. Demolition over 5,000 sq. ft\$100.00
43. Calcium Carbide \$55.00
44. Cellulose nitrate film\$55.00
45. Combustible Fibers\$55.00
46. Combustible gasses - Flammable\$55.00
47. Compressed gasses - Non-Flammable \$35.00
48. Cryogenic liquids\$55.00
49. Cutting and Welding\$50.00
50. Dust Explosion prevention system\$55.00
51. Fire Alarm registration (for monitoring)\$55.00
52. Explosives, Blasting agents or ammunitions\$100.00
53. Fire pumps, wells or tanks\$100.00
54. Fireworks - sales
55. Fireworks - public displays
56. Fumigation tent
57. Grandstand - Folding, telescopic seating\$55.00

58. Industrial ovens or furnaces \$100.00
59. LP or natural gas tanks storage or use 100 gal or more\$75.00
60. Combustible Liquids\$55.00
61. Lumber yards or woodworking plants\$100.00
62. Organic coating processes
63. Outdoor Storage of scrap tires\$100.00
64. Oxidizers and organic peroxides storage
65. Pesticides and herbicides storage\$50.00
66. Pyroxylin plastics\$75.00
67. Repair garages or service stations\$100.00
68. Tire Rebuilding plants\$100.00
69. Temporary Use permits\$50.00

^{*}Business tax Receipt fees are based on square footage. This applies to all commercial, industrial and residential properties conducting business in North Okaloosa County. One inspection is included to check for code compliance.

Section IV Fire Protection During Construction:

- (a) Within the boundaries of Okaloosa County, construction on new / existing commercial buildings, and subdivisions, during-construction phase shall comply with the following: Florida Fire Prevention Code / NFPA-1 / 16.4.3 Fire Protection During Construction.
 - (1) 16.4.3.1.1* When the infrastructure is being installed, and prior to the location and construction of buildings or portions thereof, the water supply for fire protection, either temporary or permanent and acceptable to the authority having jurisdiction, shall be made available prior to delivery of combustible materials.

^{**}Pumps and pump house owned and operated by public water jurisdictions are excluded from the required inspections with the submission of paperwork from the inspecting agencies.

Section V Fire Hydrants

- (A) Prior to the construction of buildings or portions thereof, all site plans shall be reviewed. At this time the authority having jurisdiction shall review the fire flow required and designate spacing of hydrants according to the following schedule:
- (1) All site/plot plans submitted to the fire authority having jurisdiction for approval shall indicate the location of installed fire hydrant and/or the proposed location of new fire hydrants, to include the size and layout of water main supplying the hydrant.
- (2) At least one fire hydrant shall be installed at a spacing not to exceed 300 ft. (92meters) of any new or existing commercial building (with an-active building or development order permit) location, acceptable to the authority having jurisdiction. No portion of the exterior walls of a new or existing commercial building (with an active building or development order permit) shall be more than 200 ft. (61.6m) from a hydrant, where vehicular access is provided. Additional hydrants shall be provided to meet the remaining fire flow; if necessary.
- (3) Where buildings are proposed, the authority having jurisdiction shall require additional hydrants and closer spacing where building size, use, construction, and lack of built-in fire protection mandate.
- (4) In areas of one- and two-family dwellings in a planned building group, hydrants shall be located a maximum of 660 ft. (200m) vehicle travel distance apart. In areas of one- and two-family dwellings on cul-de-sac's the fire hydrant shall be placed no more than 500 feet driving distance from the last drive-way at the end of the cul-de-sac.
- (b) All fire hydrants shall be supplied by water mains complying with paragraph (1) or (2) below:
- (1) Fire hydrants shall be supplied by not less than a six inch diameter main installed on a looped system, or by not less than an eight inch diameter main if the system is not looped or the fire hydrant is installed on a dead-end main exceeding 300 feet in length. Dead-end mains shall not exceed 600 feet for main sizes under ten inches.
- (2) Fire hydrants shall be supplied by water mains that are sized according to hydraulic calculations approved by the authority having jurisdiction, providing the mains installed are not less than six inches in diameter.
- (c) In Rural Areas: development of water system infrastructure (Non-planned planned building groups) shall comply with the following requirements:

- (1) Fire hydrants in rural areas shall be spaced within 1000 feet vehicular travel distance apart (may move fire hydrants distance to match intersecting roads). Water mains supplying these fire hydrants shall not be less than six (6) inches in diameter and shall have sufficient flow rate and pressure of five hundred (500) gallons per minute (gpm) at twenty (20) pounds per square inch (psi) to meet the minimum standards required for residential properties.
- (2) Before new construction (non-Planned Building Groups) may be permitted in rural areas where water mains exist, the utility provider shall require the developer to provide fire hydrants be installed in compliance with item (c) (1), above. In areas where water mains do not exist as an option, the developer may use an alternative fire prevention method. Alternate Fire Prevention Methods include, but are not limited to, 35,000 gallon storage tanks, dry fire hydrants supplied by ponds, lakes or water ways, sprinkler systems, and water wells with fire pumps on a back-up generator, or other methods approved by the fire authority having jurisdiction prior to installation.
- (3) Planned Building Groups in rural areas shall comply with provisions (a)-(1-4) & (b)-(1) & (2) above.
- **EXCEPTION:** Where conditions are such that items (a) (1-4) and (b) (1-2) above are impractical to achieve, the authority having jurisdiction shall consider reasonable substitutions meeting the intent of this section, provided adequate fire protection is maintained. A single-family dwelling may be constructed by the property owner in those areas not served by a water system as outlined in Section IV -(c) (2). Water systems supplying areas that do not meet the requirements of this code shall, as they upgrade their water lines, provide adequate sizing and fire hydrants to meet spacing requirements outlined above. In rural areas where new water lines are run or upgraded, and there are no commercial or residential structures within 1000 feet of an existing fire hydrant, placement of fire hydrants shall not be required until a structure is proposed. It shall be the responsibility of the builder/developer of the structure to provide for the installation of said hydrant
- (d) Water mains supplying fire hydrants shall have sufficient flow rate and pressure of five hundred (500) g.p.m. at twenty (20) psi residual to meet the minimum standards required for residential properties. Commercial properties will be in accordance with the American Water Works Association Manual M-31, M17, and the Florida Fire Prevention Code, as adopted by the State Fire Marshall, with all updated amendments
- (e) All required fire hydrant and water main pressure tests shall be performed by the responsible contractor and witnessed by the fire authority representative having jurisdiction. The Contractor shall notify the Utility Provider 24 hours prior to testing of fire hydrant flow and water main pressure tests. The contractor shall provide written copies of these tests to the fire prevention representative witnessing these tests and shall provide copies to the water service utility.

Section V I- Building Permits:

- (a) Before a building permit is issued by the Okaloosa County Growth Management
 Department for any new construction or modification of any existing structure
 including any partition walls or other structures that would change the floor plan or spatial
 characteristics, the authority having jurisdiction shall review all plans and affix an approval,
 signature, date and fire authority having jurisdiction stamp of approval on the plans and
 specifications. Such approval shall be obtained prior to the start of any construction or
 issuance of related permits.
- (b) Three (3) sets of plans and specifications, including: Fire-sprinklers, standpipes, and alarms, shall be submitted to the fire authority having jurisdiction for review, inspection, compliance and approval as indicated above. A set of plans for sprinkler or fire alarm system, approved by the fire authority having jurisdiction, will be submitted to the Growth Management Department for permitting in south-end of Okaloosa County.
- (c) Three (3) sets of plans and specifications, including: Fire-sprinklers, standpipes, and alarms, shall be submitted to the Growth Management Department in the north end of Okaloosa County. The Okaloosa County Chief fire Inspector is the authority having jurisdiction for the North Okaloosa County Fire Districts, the Chief Inspector will review, inspection for compliance and approval as indicated above. A set of plans for sprinkler or fire alarm system, approved by the fire authority having jurisdiction, will be submitted to the north end building plans examiner.

EXCEPTION: One and two-family dwellings.

Section VII -Fire District Approval Certificate:

Before any "Certificate of Occupancy" is issued by the Okaloosa County Growth Management Department declaring that a new structure or the modification of an existing structure has been satisfactorily completed and is safe for human occupancy, the following shall apply:

- (a) All required tests shall be completed by the appropriate contractor or subcontractor, witnessed-and approved by the fire prevention authority having jurisdiction or their representative and all reports shall be delivered to the fire prevention office with copies to the respective water service utility.
- (b) When the fire inspector is satisfied that the structure fully meets all codes and regulations, the inspector shall issue a signed and sealed "Fire District Approval Certificate" and make it available for the builder/contractor to pick up at the fire inspector's office.

(c) The builder/contractor shall be responsible for delivering this certificate to the Building Official for issuance of their "Certificate of Occupancy".

Section VIII - Enforcement:

In accordance with Florida Fire Prevention Code 2004, Chapter 69A-60: 69A-60.007 Enforcement of the Florida Fire Prevention Code, and Okaloosa County Land Development Code as amended: Chapter 12: 12.02.00 Schedule of Fines and Civil Penalties

Section IX- Effective Date:

This ordinance shall take effect as provided by law

DULY PASSED AND ADOPTED in regular session this the 10 pay of July

BOARD OF COUNTY COMMISSIONERS OKALOOSA COUNTY, FLORIDA

1 on

DON R. AMUNDS CHAIRMAN

ATTEST:

DON W. HOWARD

CLERK OF CIRCUIT COURT

Don W. Howard

CLERK OF THE CIRCUIT COURT, OKALOOSA COUNTY, FLORIDA



July 18, 2007

Mrs. Liz Cloud, Program Administrator Division of Library and Information Services R. A. Gray Building 500 South Bronough Street, Room 101 Tallahassee, FL 32399-0250

Dear Mrs. Cloud:

Please find enclosed certified copies of Ordinance Number 07-34 through 07-38 to be placed on file in your office. The Okaloosa County Board of County Commissioners adopted these ordinances on July 10, 2007.

Thank you for your assistance. Sincerely,

DON W. HOWARD CLERK OF CIRCUIT COURT

Teresa Ward Deputy Clerk

Enclosure

Certified Mail #7160 3901 9849 4730 2354