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STATE OF NEVADA
COUNTY OF WASHOE

ss Tana Ciccotti

Being first duly sworn, deposes and says:
That as the legal clerk of the RENO
GAZETTE-JOURNAL, a daily newspaper
published in Reno, Washoe County,
State of Nevada, that the notice:

Ordinance 1131

been published in each regular and entire
issue of said newspaper on the following
dates to wit:
October 12, 2001

Signed *Alice*

Subscribed and sworn to before me this
OCT 16 2001

Susan V. Dummar

Notary Public

PROOF OF PUBLICATION

NOTICE OF ADOPTION
WASHOE COUNTY
ORDINANCE NO. 1131

NOTICE IS HEREBY GIVEN
THAT: Bill No.1307, Ordinance
No. 1131 entitled


An Ordinance amending
Chapter 60 of the Washoe
County Code by adopting the
1997 Uniform Fire Code with
amendments.

was adopted on October 9,
2001 by Commissioners Bond,
Galloway, Shaw and Short
with Commissioner Sferrazza
absent. This ordinance shall be
in full force and effect from
and after October 19, 2001.

Typewritten copies of the ordi-
nance are available for inspec-
tion by all interested persons
at the office of the County
Clerk, 75 Court Street, Reno,
Nevada.

AMY HARVEY,
Washoe County Clerk

No.3485 Oct.12, 2001



SUSAN V. DUMMAR
Notary Public - State of Nevada
Appointment Recorded in Washoe County
No: 98-4006-2 - Expires August 17, 2002

OCT 18 2001
1131

SUMMARY: An ordinance amending Chapter 60 of the Washoe County Code by adopting the 1997 Uniform Fire Code with amendments.

BILL NO. 1307

ORDINANCE NO. 1131

AN ORDINANCE AMENDING CHAPTER 60 OF THE WASHOE COUNTY CODE BY ADOPTING THE 1997 UNIFORM FIRE CODE WITH AMENDMENTS.

THE BOARD OF COUNTY COMMISSIONERS OF THE COUNTY OF WASHOE DO ORDAIN:

SECTION 1. The Index for Chapter 60 of the Washoe County Code is hereby amended to read as follows:

CHAPTER 60

FIRE PREVENTION AND PROTECTION

Uniform Fire Code

- 60.020 "Uniform Fire Code" defined.
- 60.030 Uniform Fire Code: Adoption; copies; penalty.
- 60.035 1997 Urban-Wildland Interface Code: Adoption.
- 60.040 Enforcement; construction.
- 60.045 Appeals: Section 103.1.4 amended.
- 60.047 Changes in use or occupancy of buildings: Section 103.3.2.3 amended.
- 60.070 Compliance with orders, notices and tags: Section 103.4.3.1 amended.
- 60.150 Fire extinguishing systems: Required installations: Section 1003.2.1 amended.

Inspections and Fees

- 60.190 Fire inspections; standard inspections; fees: Section 103.3 amended.
- 60.195 Fire inspections; special occurrences; fees: Section 103.3 amended.
- 60.200 Fire inspections; penalty fees: Section 103.3 amended.
- 60.205 Reports; fees: Section 104.3 amended.
- 60.210 Permits required; additional fees: Section 105.8 amended.
- 60.215 Definitions: Sections 207-F, 209-H and 213-L amended.
- 60.220 Fire department access and water supply: Sections 901.4.4, 902.2.4, and 903.4.2 amended.
- 60.225 Fire protection systems and equipment: Sections 1001.5.6 and 1001.5.7 added.
- 60.230 Fire protection systems and equipment: Section 1002.2

- amended.
- 60.235 Fire protection systems and equipment: Sections 1003.1.2 and 1003.3.1 amended.
- 60.240 Fire protection systems and equipment: Sections 1007.1.2, 1007.2.12.2.1 and 1007.3.3.6.1 amended.
- 60.245 General safety precautions: Sections 1109.8.1 and 1110.3 amended.
- 60.250 Maintenance of egress and emergency escape: Section 1211.1 and 1212.4 amended.
- 60.255 Places of assembly: Section 2505.2.3.2 amended.
- 60.260 Wood products: Sections 3003 and 3009.2 amended.
- 60.265 Appendices; adoption.

SECTION 2. Sections 60.010, 60.050, 60.060, 60.080, 60.090, 60.100, 60.110, 60.120, 60.130, 60.140, 60.160, 60.170, 60.175, 60.177 and 60.180 of the Washoe County Code are hereby repealed.

SECTION 3. Section 60.020 of the Washoe County Code is hereby amended to read as follows:

Uniform Fire Code

60.020 "Uniform Fire Code" defined. As used in sections 60.020 to 60.265 inclusive, "Uniform Fire Code" means Volumes 1 (Provisions and Appendices) and 2 (Standards) of the 1997 Edition of the Uniform Fire Code, published by the Western Fire Chiefs Association and the International Conference of Building Officials.

[Part §1, Ord. No. 193; A Ord. Nos. 348, 606, 786]

SECTION 4. Section 60.030 of the Washoe County Code is hereby amended to read as follows:

60.030 Uniform Fire Code: Adoption; penalty.

1. The 1997 Uniform Fire Code, copies of which have been placed on file in the office of the county clerk, together with such changes as made by sections 60.020 to 60.265, inclusive, are hereby adopted by reference, incorporated herein and made a part hereof, and shall regulate all matters contained therein.

2. Additional copies of the 1997 Uniform Fire Code may be requested from:

(a) The Western Fire Chiefs Association, 300 N. Main Street #25, Fallbrook, CA 92028; or

(b) The International Conference of Building Officials, 5360 Workman Mill Road, Whittier, CA 90601.

3. Any person violating any of the provisions of this chapter is guilty of a misdemeanor.

[Part §1, Ord. No. 193; A Ord. No. 348] + [Part §4, Ord. No. 193]; [A Ord. Nos. 606, 786]

SECTION 5. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.035 1997 Urban-Wildland Interface Code: Adoption.

The 1997 Urban-Wildland Interface Code (First Edition) published by the International Fire Code Institute, a copy of which has been placed on file with the office of the county clerk, is hereby adopted by reference, incorporated herein, and made a part hereof. With the exception of Section 105, this Code shall serve as a guide to establishing practices for the safeguarding of life and property.

SECTION 6. Section 60.040 of the Washoe County Code - NO CHANGE.

60.040 Enforcement; construction.

1. In those areas of Washoe County which lie within the boundaries of an organized fire protection district, the Uniform Fire Code may be enforced by the senior officer of the district.

The terms "Fire Chief" or "Chief," as used in the Uniform Fire Code, refer to such senior officer or his authorized representative.

2. In those areas of Washoe County which do not lie within the boundaries of an organized fire protection district, the board of county commissioners may designate, by contract or otherwise, a person or entity empowered to enforce the provisions of the Uniform Fire Code. The term "bureau of fire prevention" shall mean the entity so designated. The term "Fire Chief" or "Chief" shall mean such person so designated by the board.

3. All references in the Uniform Fire Code to "municipality," "city" or similar terms shall be construed to mean Washoe County or fire protection district.

4. Wherever the word "jurisdiction" is used in the Uniform Fire Code, it shall mean the unincorporated area of Washoe County or fire protection district.

[Part Exhibit "A", Ord. No. 193; A Ord. Nos. 348, 606]

SECTION 7. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.045 Appeals: Section 103.1.4. Section 103.1.4 is amended by adding the following paragraph:

The fire chief shall have the power to modify any of the provisions of this chapter upon application in writing by the owner or lessee, or his duly authorized agent, when there are practical difficulties in the way of carrying out the strict letter of the code; provided, that the spirit of this title shall be observed, public safety secured and substantial justice done. The particulars of such modification when granted or allowed and the decision of the chief thereon shall be entered upon the records of the fire

department and a signed copy shall be furnished to the applicant.

SECTION 8. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.047 Changes in use of occupancy of buildings: Section 103.3.2.3 amended. Section 103.3.2.3 of the Uniform Fire Code is amended by adding the following sentence:

No change shall be made in the character or use of any building unless such building is made to comply with reasonable fire safety standards as approved by the Fire Chief or his authorized representative.

SECTION 9. Section 60.070 of the Washoe County Code is hereby amended to read as follows:

60.070 Compliance with orders, notices and tags: Section 103.4.3.1 amended. Section 103.4.3.1 is hereby amended by adding the following paragraphs:

Whenever the Chief or his duly authorized representative finds a fire hazard existing on any lot, sidewalk, parkway or other property, public or private, the Chief or his authorized representatives may issue and serve a Notice to Abate upon the responsible party requiring abatement of such fire hazard. Such notice shall be in legible characters, shall set forth the violation and shall direct the abatement of the fire hazard within a specified time, not to exceed 30 days from the date of service.

The owner, the agent of the owner, or the person in possession of any lot or premises upon which the Notice has been served shall abate such fire hazard within the time specified. If the person fails or neglects to abate the fire hazard within the time specified, the Chief or his authorized representative may cause a complaint to be filed with the county clerk by requesting the board of county commissioners to commence appropriate civil abatement proceedings as provided in NRS 244.360. Alternatively, the Chief or his authorized representative may request a peace officer to issue a criminal citation in the justice's court in the township where the property is located.

Any remedies or powers provided herein are in addition to or alternatives to any other powers of the county to abate nuisances and fire hazards.

[Part Exhibit "A", Ord. No. 193; A Ord. Nos. 348, 606, 786]

SECTION 10. Section 60.150 of the Washoe County Code is hereby amended to read as follows:

60.150 Fire extinguishing systems: Required installations
Section 1003.2.1 amended.

Section 1003.2.1 is hereby amended by adding the following:

1. New Buildings Exceeding 5,000 Square Feet. All buildings (except Group R-3, Dwellings) constructed after November 1, 2001 with more than 5,000 square feet in floor area, shall have an automatic fire detection or fire extinguishing system installed throughout and shall be connected to a supervising fire alarm company.

Exceptions:

(a) When not required by other provisions of the adopted codes and ordinances, a fire detection or fire extinguishing system may be omitted when a property line condition, which divides the building into sections not greater than 5,000 square feet, is established. Exterior wall construction criteria, without openings, shall meet the specifications of Chapter 5 of the Uniform Building Code.

(b) In Group S-1 Ministorage Occupancies, a fire alarm or fire extinguishing system is not required when area separation walls are provided within the building to ensure that no portion of the building is greater than 5,000 square feet in area.

2. Existing Buildings Exceeding 10,000 Square Feet. All buildings constructed before November 1, 2001 with more than 10,000 square feet in floor area, shall have automatic fire detection or automatic fire extinguishing system throughout and shall be connected to a supervising station fire alarm company.

Exceptions:

(a) Private one and two family dwellings.

[Part Exhibit "A", Ord. No. 193; A Ord. Nos. 348, 606, 786]

SECTION 11. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.190 Fire inspections; standard inspections; fees: Section 103.3 amended. Section 103.3 of the Uniform Fire Code is amended by adding the following section:

103.3.1.4 The fire department, or its authorized representative, shall collect and bill the specified fees for the related fire inspections which shall be conducted pursuant to Section 103.3.1.1.

A. Fire inspection fees as prescribed by ordinance for fire code compliance:

- 1. Group A (Assembly) Occupancies:
 - 50 to 100 occupants \$35.00
 - 101 to 300 occupants \$55.00
 - for each additional 100 occupants or fraction thereof
to 10,000 \$3.00
 - for each 500 occupants or fraction thereof over 10,000
\$2.00

- 2. Group B (Business) Occupancies:
 - less than 3,000 square feet \$35.00
 - 3,001 square feet to 10,000 square feet \$45.00
 - 10,001 square feet to 50,000 square feet ... \$55.00
 - 50,001 square feet to 100,000 square feet .. \$65.00
 - for each additional 100,000 square feet \$25.00

- 3. Group E (Educational) Occupancies:
 - No service charge

- 4. Group F (Factory) Occupancies:
 - less than 10,000 square feet \$35.00
 - 10,001 square feet to 20,000 square feet ... \$45.00
 - for each additional 20,000 square feet or fraction
thereof \$10.00

- 5. Group H (Hazardous) Occupancies:
 - less than 10,000 square feet \$45.00
 - 10,001 square feet to 20,000 square feet ... \$55.00
 - for each additional 20,000 square feet or fraction
thereof \$10.00

- 6. Group I (Institutional) Occupancies:
 - less than 3,000 square feet \$35.00
 - 3,001 square feet to 10,000 square feet \$45.00
 - 10,001 square feet to 50,000 square feet ... \$55.00
 - 50,001 square feet to 100,000 square feet .. \$65.00
 - for each additional 100,000 square feet or fraction
thereof \$25.00

- 7. Group M (Mercantile) Occupancies:
 - less than 1,500 square feet \$35.00
 - 1,501 square feet to 3,000 square feet \$45.00
 - 3,001 square feet to 6,000 square feet \$55.00
 - 6,001 square feet to 10,000 square feet \$65.00
 - for each additional 20,000 square feet or fraction
thereof \$10.00

- 8. Group R (Residential) Occupancies:
 - multiple dwellings (Hotel/Motel Rooms, Apartments, Boarding
Rooms)
 - less than 20 units \$35.00
 - 20 to 50 units \$45.00

for each additional unit over 50 \$2.00

9. Group S (Storage) Occupancies:

up to 25,000 square feet \$35.00
25,001 square feet to 50,000 square feet ... \$45.00
50,001 square feet to 100,000 square feet .. \$65.00
100,001 square feet to 200,000 square feet . \$75.00
for each additional 100,000 square feet or fraction
thereof over
200,000 square feet \$20.00

10. Group U (Utility) Occupancies that are associated with a nongovernmental enterprise and have not otherwise been inspected:

up to 25,000 square feet \$35.00
25,001 square feet to 50,000 square feet ... \$45.00
50,001 square feet to 100,000 square feet .. \$65.00
100,001 square feet to 200,000 square feet . \$75.00
for each 100,000 square feet or fraction thereof over
200,000 square feet \$20.00

8. Hotel casino as combination occupancies shall have service charges for both assembly and residential.

9. Maximum inspection fee for any one or mixed occupancy shall not exceed \$2,000.00.

B. Business License and Advisory Inspection service charges:

1. Group A (Assembly Occupancies:

50 to 100 occupants \$45.00
101 to 300 occupants \$65.00
for each additional 100 occupants or
fraction thereof up to 10,000 \$3.00
for each 500 occupants or fraction
thereof over 10,000 \$2.00

2. Group B (Business) Occupancies:

less than 3,000 square feet \$45.00
3,001 square feet to 10,000 square feet \$55.00
10,001 square feet to 50,000 square feet ... \$65.00
50,001 square feet to 100,000 square feet .. \$75.00
for each additional 100,000 square feet
or fraction thereof \$25.00

3. Group E (Educational) Occupancies:

No service charge

4. Group F (Factory) Occupancies:

less than 10,000 square feet \$45.00
10,001 square feet to 20,000 square feet ... \$55.00
for each additional 20,000 square feet

or fraction thereof \$10.00

5. Group H (Hazardous) Occupancies:

less than 10,000 square feet \$55.00
10,001 square feet to 20,000 square feet ... \$65.00
for each additional 20,000 square feet
or fraction thereof \$10.00

6. Group I (Institutional) Occupancies:

less than 3,000 square feet \$45.00
3,001 square feet to 10,000 square feet \$55.00
10,001 square feet to 50,000 square feet ... \$65.00
50,001 square feet to 100,000 square feet .. \$75.00
for each additional 100,000 square feet or fraction
thereof \$10.00

7. Group M (Mercantile) Occupancies:

less than 1,500 square feet \$45.00
1,501 square feet to 3,000 square feet \$55.00
3,001 square feet to 6,000 square feet \$65.00
6,001 square feet to 10,000 square feet \$75.00
for each additional 20,000 square feet or fraction
thereof \$10.00

8. Group R (Residential) Occupancies:

a. multiple dwellings (Hotel and Motel Rooms, Apartments,
Boarding Rooms, etc.)

less than 20 units \$45.00
20 to 50 units \$55.00
for each additional unit over 50 \$2.00

b. mobile home parks

less than 20 spaces \$45.00
20 to 50 spaces \$55.00
for each additional space over 50 \$1.00

9. Group S (Storage) Occupancies:

up to 25,000 square feet \$45.00
25,001 square feet to 50,000 square feet ... \$55.00
50,001 square feet to 100,000 square feet .. \$75.00
100,001 square feet to 200,000 square feet . \$95.00
for each 100,000 square feet or fraction thereof
over 200,000 square feet \$20.00

10. Group U (Utility) Occupancies that are associated with a
nongovernmental enterprise and have not otherwise been
inspected:

up to 25,000 square feet \$45.00
25,001 square feet to 50,000 square feet ... \$55.00
50,001 square feet to 100,000 square feet .. \$75.00
100,001 square feet to 200,000 square feet . \$95.00

for each 100,000 square feet or fraction thereof over
200,000 square feet \$20.00

11. Hotel casino as combination occupancies shall have
service charges for both assembly and residential.

12. Maximum inspection fee for any one or mixed occupancy
shall not exceed \$2,000.00.

C. Special Events Inspection and Permit Fees:

- 1. Floor Plan Review (minimum per hour) \$35.00
- 2. Inspection (plus \$1.00 per exhibit or vendor space) \$85.00
- 3. Carnivals (plus \$1.00 per ride or booth) \$85.00
- 4. Outside Public Display Permit \$85.00
- 5. Inside Public Permit \$85.00
- 6. Pyrotechnic Permit \$150.00
- 7. Open Flame Permit \$50.00
- 8. Tent Permit \$50.00
- 9. Special Use Permit \$50.00
- 10. Movie Production Permit..... \$100.00

D. Special Fire Inspections

- 1. Installation of combustible/flammable liquids and chemicals
(tanks over 60 gallons) \$85.00 per tank
- 2. Removal or abandonment of combustible/flammable liquids or
chemicals \$85.00 per tank
- 3. Combustible/flammable liquid or gas pipeline installation,
repair and
excavation \$35.00 per day
- 4. Roofing operations using open flame or asphalt kettles
..... \$50.00
- 5. Complaint in commercial property with code violation
..... \$125.00
- 6. Penalty for failure to provide permit or floor plans
..... \$125.00

7. Environmental assessment of site (1 hour minimum) \$35.00 per hour

SECTION 12. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.195 Fire inspections; special occurrences; fees: Section 103.3 amended. Section 103.3 of the Uniform Fire Code is amended by adding the following section.

The following fees shall be collected by the fire department, or its authorized representative, for conducting the following inspections:

- A. Emergency Apparatus Standby \$250.00 minimum per hour apparatus and crew
- B. Special Events Apparatus Standby...Actual hourly cost of crew
- C. Water Removal.....Single Family Dwelling \$45.00 per room
- D. Water Removal.....Commercial \$45.00 per 100 square feet
- E. Fumigation or Insecticidal Fogging of Structures (permit and 24-hour notice required)
See Section 105, Permits, f.5. for additional information \$45.00
- F. Use of Sump Pump.....\$45.00 per hour
- G. Request for Fire Department Flow Information \$155.00 annual fee (or \$15.00 per call)
- H. Field Fire Flow Test.....\$100.00 minimum per hour
- I. Standpipe Test.....\$65.00 each test per building

SECTION 13. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.200 Fire inspections; penalty fees: Section 103.3 amended. Section 103.3 of the Uniform Fire Code is amended by adding the following section:

Section 103.3.1.6. The following penalties shall be assessed and collected by the fire department, or its authorized representative:

- Failure to notify Fire Department 24 hours in Advance of Fumigation or Insecticidal Fogging\$100.00

Fire Prevention Reinspection Service Charge:

- A. First Inspection.....No Charge
- B. Second and Subsequent Inspections.....\$45.00 per reinspection

SECTION 14. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.210 Permit required; additional fees: Section 105.8 amended. Section 105.8 of the Uniform Fire Code is amended to provide the following:

In addition to the other fees, the fire department shall add a permit service charge to any other required inspection service charge. When there are multiple permits, only one permit fee, the largest dollar figure, shall be added to the service charge.

- Aerosol products. To store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds\$100.00
- Aircraft repair hangar\$25.00
- Automobile wrecking yard\$25.00
- Bowling or pin refinishing\$25.00
- Candles and open flames in assembly areas\$25.00
- Cellulose nitrate film (to store, handle, use or display) \$25.00
- Cellulose nitrate storage (to store or handle more than 25 pounds)\$25.00
- Combustible fiber storage (to store or handle in excess of 100 cubic feet)\$25.00
- Combustible material storage (to store more than 2,500 cubic feet) `\$25.00
- Commercial cooking fire protection systems and hoods and ducts\$25.00
- Compressed gases (to store, use or handle at normal temperatures and pressures compressed gases in excess of the amounts listed in Table 105-A)\$25.00
- Commercial rubbish-handling operation\$25.00

Cryogen (except where federal or state regulations apply and except for fuel systems of the vehicle, to produce, store or handle cryogen in excess of the amounts listed in Table 105-B)	\$100.00
Dry cleaning plants	\$25.00
Dust-producing operations	\$25.00
Explosives or blasting agents, use of	\$150.00
Flammable or combustible liquids, storage of	\$150.00
1. To use, operate or modify pipeline	\$85.00
2. Class I (except in vehicles and equipment, to use, handle or store more than 5 gallons inside a building or 10 gallons outside a building)	\$25.00
3. Class II (except in conjunction with oil burning equipment, to use, handle or store more than 25 gallons inside a building or 60 gallons outside a building)	\$25.00
4. To remove Class I or Class II liquids from an underground storage tank by any other means than the approved stationary pumps	\$25.00
Fruit ripening	\$100.00
Fumigation or thermal insecticidal fogging	\$100.00
Hazardous materials (See Tables 105-A, B & C)	\$50.00
Hazardous production materials	\$50.00
High-piled combustible storage (in excess of 500 square feet)	\$50.00
Liquified petroleum gases	\$25.00
Liquid- or gas-fueled vehicles or equipment in assembly buildings	\$25.00
Lumber yards (in excess of 100,000 board feet or more than 50 cords of firewood)	\$25.00
Magnesium working (to melt, cast, heat treat or grind more than 10 pounds magnesium per day)	\$25.00

Motor vehicle fuel dispensing stations	\$25.00
Organic coatings (to manufacture more than 1 gallon in a working day)	\$25.00
Ovens, industrial baking or drying	\$25.00
Pyrotechnical and fireworks special effects material	\$150.00
Radioactive materials	\$100.00
Refrigeration equipment	\$100.00
Repair garages	\$25.00
Spraying or dipping	\$25.00
Tents, canopies, and temporary membrane structures	\$50.00
Tire storage	\$25.00
Welding and cutting operations	\$25.00

SECTION 15. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.215 Definitions: Sections 207-F, 209-H and 213-L amended.

1. Section 207-F of the Uniform Fire Code is amended by adding the following paragraph to the definition of "fire hazard".

Cultivated and useful grasses and pastures shall not be declared a fire hazard except that if the Chief or his authorized representative determines it to be necessary to protect adjacent improved property from fire exposure, an adequate fire break may be required as specified in Appendix II.

2. Section 209 H of the Uniform Fire Code is amended by adding the following sentence to the definition of "hotel" to provide:

"This definition shall also describe and include motel."

3. Section 213-L of the Uniform Fire Code is amended to add to the definition of Lumber Yard, a lot used for the storage or sale of lumber used for construction, firewood, or wooden pallets.

SECTION 16. Chapter 60 of the Washoe County Code is hereby

amended by adding a new section to read as follows:

60.220 Fire department access and water supply: Sections 901.4.4; 902.2.4 and 903.4.2.

1. Section 901.4.4 of the Uniform Fire Code is amended by including the following sentence. Commercial addresses shall be a minimum of 6 inches in height with a stroke of not less than $\frac{3}{4}$ inch.

2. Section 902.2.4 is amended to include the following section:

Section 902.2.4.3 - Obstruction. It shall be a code infraction subject to a fine when, any person parks a vehicle or otherwise obstructs a fire lane, provided that the access roadways have been identified by means approved by the Fire Chief. Signs shall indicate "NO PARKING - - FIRE LANE." The Fire Chief may require curbing on fire lanes to be painted red.

3. Section 903.4.2 is amended by deleting the second sentence.

SECTION 17. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.225 Fire protection systems and equipment: Sections 1001.5.6 and 1001.5.7 added.

1. Section 1001.5 is amended to include the following section:

Section 1001.5.6 - Owner's Responsibility to Maintain Smoke Detectors and Class II Standpipes.

(a) It is the responsibility of building owners to maintain systems and detectors required by this Code. It is unlawful for any owner or operator to refuse to install or maintain such systems. Records of maintenance and repair shall be kept on-site.

(b) When smoke detectors required by the Uniform Building Code for residential occupancies are found to be non-operational on two or more inspections, they shall be replaced with smoke detector units wired into an electrical outlet using wire mold or conduit and having a battery back-up power supply.

(c) Class II standpipes shall be inspected annually to certify the hose, nozzle and valve operation.

2. Section 1001.5 is amended to include the following section.

Section 10001.5.7 - Maintenance of Inspection Records. All required fire alarms, fire suppression and commercial kitchen hood ventilation systems shall be maintained in accordance with the Nevada State Fire Marshal's Regulations. Air systems for fire suppression breathing apparatus shall be maintained at the same frequency as other high-rise life safety systems, and procedures for maintenance and report records shall be approved by the inspecting fire authority. Inspection records shall be kept on-site and shall be readily available. When a serious deficiency is found with an air system for fire suppression breathing apparatus, fire alarm, fire suppression or commercial kitchen hood ventilation system, the fire prevention bureau shall be notified immediately.

SECTION 18. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.230 Fire protection systems and equipment: Section 1002.2 amended.

Section 1002.2 is amended to include the following sentence: The use and sale of portable Halon fire extinguishers are prohibited except as approved for use in commercial occupancies and special applications by the fire department.

SECTION 19. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.235 Fire protection systems and equipment: Sections 1003.1.2 and 1003.3.1 amended.

1. Section 1003.1.2 is amended by revising the introductory sentence to read as follows:

Fire-extinguishing systems shall comply with the most current edition of the National Fire Protection Association Codes and Standards as referenced in the Uniform Building Code - Standard 9-1.

2. Section 1003.3.1 is amended to read as follows:

1003.3.1 Where required. All valves controlling the water supply for automatic sprinkler systems and water-flow switches on all sprinkler systems shall be electrically monitored where the number of sprinklers are twenty (20) or more in all occupancies.

Valve monitoring and water-flow alarm and trouble signals shall be distinctly different and shall be automatically transmitted to an approved central station, remote station or proprietary monitoring station as defined by

UFC Standard 10-2 or, when approved by the building official with the concurrence of the chief, shall sound an audible signal at a constantly attended location.

EXCEPTION: Residential Group R-3 and U-1 occupancies.

SECTION 20. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.240 Fire protection systems and equipment: Sections 1007.1.2; 1007.2.12.2.1; 1007.3.3.6.1 amended.

1. Section 1007.1.2 is amended by adding the following paragraphs:

(a) False alarm due to service company. Emergency fire department response due to failure of fire sprinkler/suppression company personnel to notify the fire department via a central station fire alarm provider when servicing/testing such systems, shall be subject to a 150.00 service charge for each occurrence.

(b) False alarm due to owner/occupant. Emergency fire department response caused by lack of system maintenance, building employees or other personnel causing alarms due to the nature of their work, and failure by the building operator to make proper notification to the fire department via a central station fire alarm provider shall be subject to a \$150.00 service charge for each occurrence.

2. Section 1007.2.12.2.1 is revised to read as follows: Group B office buildings and Group R, Division 1 Occupancies, each having floors used for human occupancy located more than 55 feet above or below the lowest level of fire department vehicle access, shall be provided with an automatic fire alarm system and a communication system in accordance with Section 1007.2.12.2.

3. Section 1007.3.3.6.1 is revised by adding the following paragraph:

Monitoring of fire alarm systems must be done locally. Monitoring services located outside the local area are permitted only when a central station serving the local area, that has been previously approved by the fire chief, is also monitoring the fire alarm system.

SECTION 21. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.245 General safety precautions; Section 1109.8.1 and 1110.3 amended.

1. Section 1109.8.1 is amended by adding the following sentence:

It is unlawful to use open flame devices for pipe thawing without first obtaining a special use permit from the fire department.

2. Section 1110.3 is amended by adding the following paragraph:

All commercial buildings, within one week of vacancy/closure, shall have a security plan approved by the fire department. All security plans shall be reviewed and renewed every six (6) months.

SECTION 22. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.250 Maintenance of egress and emergency escape: Sections 1211.1 and 1212.4 amended.

1. Section 1211.1 is amended by adding the following paragraph:

In addition to the requirements found in Section 1003.2.9.2 of the Uniform Building Code, all egress illumination shall be of the emergency battery pack type, and shall be installed even though emergency generators are provided on site.

2. Section 1212.4 is amended by adding the following paragraph:

In addition to the requirements found in Section 1003.2.8.4 of the Uniform Building Code, all exit signs shall be internally illuminated and shall be of the emergency battery pack type, and shall be installed even though emergency generators are provided on site.

SECTION 23. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.255 Places of assembly; Section 2505.2.3.2 amended.

Section 2505.2.3.2 is amended to be revised to read as follows:

Quantity limit. Fuel in fuel tank shall not exceed one-quarter the tank capacity.

SECTION 24. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.260 Wood products; Section 3003 and 3009.2 amended.

1. Section 3003 is amended to be revised to read as follows: For a permit to store more than 50 cords of firewood, see Section 105, Permit, w.1.

2. Section 3009.2 is amended by adding the following paragraph:

Piles for pallets shall have a maximum height of 10 feet. Firewood shall be piled with due regard to stability of the piles and in no case higher than 10 feet. Where firewood is piled next to a property line on which a building has been erected, the distance from the pile to the property shall be no less than one half the height of the pile and in no case less than 5 feet.

SECTION 25. Chapter 60 of the Washoe County Code is hereby amended by adding a new section to read as follows:

60.265 Appendices; adoption.

1. The following Appendices contained in Volume 1 of the 1997 Uniform Fire Code are adopted in their entirety:

(a) Appendix II-A: Suppression and Control of Hazardous Fire Areas;

(b) Appendix II-B: Protection of Flammable and Combustible Liquids in Tanks in Locations Subject to Flooding;

(c) Appendix II-C: Marinas;

(d) Appendix II-D: Rifle Ranges;

(e) Appendix II-E: Hazardous Materials Management Plans and Hazardous Materials Inventory Statements;

(f) Appendix II-F: Protected Aboveground Tanks for Motor Vehicle Fuel-Dispensing Stations Outside Buildings;

(g) Appendix II-G: Secondary Containment for Underground Tank Systems Containing Flammable or Combustible Liquids;

(h) Appendix II-H: Site Assessments for Determining Potential Fire and Explosion Risks from Underground Flammable or Combustible Liquid Tank Leaks

(i) Appendix II-I: Ozone Gas-Generating Equipment

(j) Appendix II-J: Storage of Flammable and Combustible Liquids in Tanks Located Within Below-Grade Vaults;

(k) Appendix IV-A: Interior Floor Finish

(l) Appendix VI-C: Emergency Relief Venting Fire Exposure for Aboveground Tanks

(m) Appendix VI-E: Reference Tables from the Uniform Building Code

(n) Appendix VI-F: Recommended Separation Distances for Explosive Materials;

(o) Appendix VI-G: Cryogenic Fluids Weight and Volume Equivalents

(p) Appendix VI-H: Refrigerant Groups and Properties

2. The following Appendices contained in Volume 1 of the 1997 Uniform Fire Code are hereby adopted with the following amendments:

(a) Appendix I-A: Life Safety Requirements for Existing Building Other than High Rise. Section 1.2 Effective Date is Deleted.

(b) Appendix I-C: Stairway Identification -Section 2. General. Section 2 of Appendix I-C is amended by adding the following paragraph:

A sign approved by the fire department shall be located on each side of all doors leading to all enclosed stairways of buildings 4 or more stories in height. The signs on the doors leading to stairways with roof access shall be red. The sign shall be located approximately 5 feet above the floor. For buildings less than 4 stories, the sign shall comply with the following:

- (i) Only the floor number is required to be indicated.
- (ii) The green and red color code system shall be used.
- (iii) The numbers shall have a minimum height of four (4) inches.

(c) Appendix III-A: Fire Flow Requirements for Buildings.

(i) Section 1 of Appendix III-A is revised to read as follows:
 The procedure for determining fire-flow requirements for buildings or portions of buildings hereafter constructed shall be in accordance with Appendix III-A as revised and amended.

(ii) Table A-III-A-1 is replaced with the following table:

Type of Land Development	Required Fire Flow in Gallons Per Minute
1. Detached single family, duplex or triplex residential occupancies.	1,000 GPM (includes automatic sprinkler system flows)

<p>2. Neighborhood commercial properties with single story buildings that have complete automatic sprinkler systems, multi-family residential occupancies of four or more including townhouses, condominiums or apartments. Zero-lot line developments shall be considered as attached units for determining the number of units per building.</p>	<p>2,000 GPM (includes automatic sprinkler system flows) available to the proposed development.</p>
<p>3. Neighborhood commercial not included above, other commercial, industrial, institutional, public uses or any high-rise structure including the principal business districts, focal points and major retail centers.</p>	<p>3,000 GPM (includes automatic sprinkler system flows) available to the proposed development.</p>
<p>4. High fire hazard occupancies, includes: all warehouse occupancies covered by UFC Article 81, "High-piled Combustible Storage," all occupancies classed as H-1, H-2 and H-3 (see <i>UBS Section 307</i>); and those occupancies determined by the fire department to have a severe fire hazard due to the fuel load or significant exposure risk.</p>	<p>Fire flow shall be calculated by using the UFC Appendix III A**, but never shall available fire flow be less than 3,000 GPM.</p>

** A reduction up to a maximum of 50% in the required fire flow as referenced in Appendix III-A, may be approved by the fire department in buildings that have a complete automatic fire sprinkler system.

(d) Appendix IV-B: Christmas Trees

Section 2 of Appendix IV-B is amended by adding the following sentence:

When a tree meets the requirements of this Appendix, no permit is required.

[Business Impact Note: The Board of County Commissioners hereby finds that this ordinance does not impose a direct and significant economic burden upon a business, nor does it directly restrict the formation, operation or expansion of a business.]

Proposed on the 25th day of SEPTEMBER, 2001.
Proposed by Commissioner SHORT.
Passed on the 9th day of OCTOBER, 2001.

Vote:

Ayes: COMMISSIONERS BOND, GALLEWAY, SHAW $\frac{1}{2}$ SHORT.

Nays:

Absent: COMMISSIONER SFERRAZZA

James M. Shaw
Chairman
Washoe County Commission

ATTEST:

Amy Harvey
County Clerk

This ordinance shall be in force and effect from and after the 19th day of OCTOBER, 2001.