

# **SHERIDAN FIRE-RESCUE**

## **FIRE AND LIFE SAFETY REQUIREMENTS FOR OUTDOOR EVENTS**

- Tents, canopies, and similar membrane structures shall be adequately roped, braced, and anchored to withstand the elements of weather and prevent collapse.
- Open flame devices, gas and charcoal grills, and other flame emitting devices shall not be operated within 10 feet of tents, canopies, or similar membrane structures. Other combustible materials shall be stored in an approved area away from ignition sources. Barriers shall be established to protect the public against exposure to heated surfaces and flames.
- A portable fire extinguisher with a minimum rating of 4A40BC shall be placed in the immediate proximity of open flame cooking and heating devices, charcoal grills, and similar equipment. Extinguishers shall display a current service tag.
- Portable propane containers supplying cooking and heating devices shall be limited to a maximum capacity of 40 pounds. A maximum of 2 containers shall be allowed in the area of cooking and heating operations. All containers shall be secured against falling and dislodgement.
- Electrical extension cords shall be plugged directly into a permanent electrical receptacle. Extension cords shall be sized in accordance with the expected electrical load. Electrical cords subject to foot traffic shall be protected by runners, mats, or similar coverings to reduce tripping hazards. The exposure to foot traffic shall be minimized.

The following list gives a guideline for the current carrying capacity of common extension cords. Keep in mind that these capacities are for 3 conductor extension cords in good condition. Damaged or repaired cords are not able to be tested and therefore should not be used.

12 gauge, 50 feet- 15 amps/1800 watts  
12 gauge, 100 feet- 15 amps/ 1800 watts  
14 gauge, 50 feet- 15 amps/1800 watts  
14 gauge, 100 feet- 13 amps/1560 watts  
16 gauge, 50 feet- 13.5 amps/1625 watts  
16 gauge, 100 feet- 10.5 amps/1250 watts

- Outdoor events shall accommodate emergency vehicle access. Contact the fire department to establish access requirements for each event.

**FOOD VENDORS MUST CALL FIRE MARSHALL FOR INSPECTION UPON  
ARRIVAL & SET UP - BRIAN SONGER 751-0832**

***SHERIDAN FIRE-RESCUE HOUSE PHONE 674-7244***