

**CORVALLIS FIRE DEPARTMENT
DEPARTMENTAL OPERATING GUIDELINES**

D.O.G. 11.2.9
DATE: 03/09/2001
REV: 07/30/2003

FIRE PROTECTION WATER SUPPLY FOR BUILDINGS UNDER CONSTRUCTION

PURPOSE

To identify the circumstances under which the Uniform Fire Code requirement for having water supplies in place prior to beginning building construction may be temporarily waived.

BACKGROUND

The City Fire Code (CMC 7.08) requires that a minimum amount of water and hydrants be available for firefighting for all newly-constructed buildings based on the size and type of construction of the structures. Article 9 of the Uniform Fire Code as adopted by the City of Corvallis requires that all fire protection, including fire apparatus access roads and water supplies for fire protection, be installed and made serviceable prior to and during the time of construction.

Some development projects have been delayed because water line improvements could not be made within the required timeline. In some cases, existing fire hydrants within a short distance of the construction site have been available to provide an adequate amount of fire protection water prior to occupancy of the building through use of large-diameter supply fire hose by the Corvallis Fire Department.

PROCEDURE

The Building Official, with concurrence of the Fire Marshal, may allow an applicant to begin construction without on-site fire protection hydrants in place, provided the following conditions exist:

1. The applicant submits a written request for permission to proceed with construction, using an alternate means of providing fire protection water supplies through use of existing fire hydrants. Any existing hydrant proposed for use shall be located within 400 feet of structure **as measured along the road access**. This request shall also state the applicant's understanding that this alternate means of protection is for temporary use only and that all required fire hydrants will be installed, inspected, and approved prior to occupancy of any structures.
2. The Fire Department shall confirm adequacy of fireflow and road access.

Dan Campbell, Fire Chief

Next scheduled review: May, 2006