

Resolution 2011.12

RESOLUTION ADOPTING THE INTERPRETATION OF 2010 CALIFORNIA FIRE CODE SECTION 507 AND APPENDIX C FOR RESIDENTIAL STRUCTURES

WHEREAS, prior to the adoption of the 2010 California Fire Code, fire flow and hydrant spacing requirements were left up to the Authority Having Jurisdiction (AHJ) at the time of construction.

WHEREAS, the 2010 California Fire Code requires a minimum fire flow of 1000 GPM for residential structures and requires fire hydrants to be within 400 feet of a building.

WHEREAS, the new Fire Flow requirements, adopted by the State Fire Marshal have placed the rural counties, such as ours, in a difficult situation as many one and two single family dwellings were built prior to this code with lower fire flow requirements and hydrant spacing in excess of 400 feet.

WHEREAS, the Districts response capability provides multiple engines carrying 500 gallons each and water tender response which supplements fire flow infrastructure.

WHEREAS, the Board of Directors of the Diamond Springs-El Dorado Fire Protection District desires to allow the fire prevention bureau to consider our response capability when determining fire flow and hydrant spacing for existing structures.

WHEREAS, the El Dorado County Fire Prevention Officer's have provided an Interpretation of California Fire Code section 507 and Appendix C which allows the District to determine the "approved method" for Fire Flow and hydrant spacing based on response capability, existing infrastructure and proposed changes to existing properties.

NOW, THEREFORE, IT IS HEREBY RESOLVED:

That the Board of Directors of the Diamond Springs-El Dorado Fire Protection District shall direct the Fire Chief to implement this interpretation as an "approved method" for determining Fire Flow and hydrant spacing for existing residential structures.

PASSED, APPROVED, AND ADOPTED THIS 12TH DAY OF October, 2011

STATE OF CALIFORNIA
COUTY OF EL DORADO
DIAMOND SPRINGS-EL DORADO FIRE PROTECTION DISTRICT

I, Caroline Falconer, Secretary of the Board of the Diamond Springs / El Dorado Fire Protection District, County of El Dorado, State of California do hereby certify that the foregoing Resolution No. 2011.12 was adopted by the Board of Directors of said Diamond Springs / El Dorado Fire Protection District at a meeting of said board held on the 12th day of October, 2011 by the following vote:

AYES: _____

NOES: _____

ABSENT: _____

ABSTAIN: _____

ATTEST:

Caroline Falconer
Secretary to the Board of Directors

Charles Hoff
President to the Board of Directors