

SECTION 405 FIRE PROTECTION PLAN WILDLAND URBAN INTERFACE CODE Questions for Developers

5/26/22

Water supply available for fire protection? (Please contact your water service provider for this information)

Fire Hydrant location and water supply capability ______

Access: length and width of ingress and egress roads _____

More than one way in and out of the subdivision? _____

Construction material used to construct these roads?

Defensible space around all structures dependent on fire severity hazard: 30-50-100 feet (depending on the vegetation, topography, aspect, and slope, as determined by the Code official.)

Address markers and signage placement? (are they in place?)

Please provide this information to the Fire Code official for review prior to development.

SECTION 405 FIRE PROTECTION PLAN

405.1 Purpose. The plan is to provide a basis to determine overall compliance with this code, for determination of Ignition Resistant Construction (IRC) (see Table 503.1) and for determining the need for alternative materials and methods.

405.2 General. When required by the code official, a fire protection plan shall be prepared and approved prior to the first building permit issuance or subdivision approval.

405.3 Content. The plan shall be based upon a site-specific wildfire risk assessment that includes considerations of location, topography, aspect, flammable vegetation, climatic conditions and fire history. The plan shall address water supply, access, building ignition and fire-resistance factors, fore protection systems and equipment, defensible space and vegetation management.

405.4 Cost. The cost of fire protection plan preparation and review shall be the responsibility of the applicant.

405.5 Plan retention. The fire protection plan shall be retained by the code official.