

# TRUCKEE MEADOWS FIRE PROTECTION DISTRICT

## STAFF REPORT

**Board Meeting Date: September 18, 2018** 

**DATE:** September 6, 2018

**TO:** Truckee Meadows Fire Protection District Board of Fire Commissioners

**FROM:** Charles A. Moore, Fire Chief

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**SUBJECT:** Request to modify a Wildland Urban Interface Area Hazard designation from high to

moderate for a 93 unit subdivision known as Colina Rosa, and if approved authorize staff to refer the matter to the Board of County Commissioners for final approval.

(Commission District 2) FOR POSSIBLE ACTION

#### **SUMMARY**

Request to modify a Wildland Urban Interface Area Hazard designation from high to moderate for a 93 unit subdivision known as Colina Rosa, and if approved authorize staff to refer the matter to the Board of County Commissioners for final approval.

Strategic Objective supported by this item: Safe, Secure and Healthy Communities

## **PREVIOUS ACTION**

None

#### **BACKGROUND**

D.R. Horton, developer of a 93 unit subdivision along Mount Rose Highway at the intersection of Edmonton Drive has requested a modification of the parcel's wildfire designation, from high to moderate.

The Wildland Urban Interface Code (WUI) Guide, Building Construction Requirements, Table 503.1 Ignition-Resistant Construction provides the guidance for determining a reduction. There are 3 factors used to apply a reduction:

- 1. Existence of a conforming water supply
- 2. Defensible space
- 3. Ignition resistant construction

Staff's review of the submittal finds that each of the 3 factors is addressed. The subdivision will have a water supply consisting of a water system supplying hydrants. Defensible space is created through landscaping of each lot that removes high hazard fuels and replaces it with irrigated landscaping and street network, and the entire parcel is surrounded by pavement and rip-rap. Ignition resistant building materials are used on walls and roofs.

#### **FISCAL IMPACT**

None

# **RECOMMENDATION**

It is recommended that the Board approve a request to modify a Wildland Urban Interface Area Hazard designation from high to moderate for a 93 unit subdivision known as Colina Rosa, and if approved authorize staff to refer the matter to the Board of County Commissioners for final approval.

# **POSSIBLE MOTION**

Should the Board agree with staff' recommendation, a possible motion could be:

"I move to approve a request to modify a Wildland Urban Interface Area Hazard designation from high to moderate for a 93 unit subdivision known as Colina Rosa, and authorize staff to refer the matter to the Board of County Commissioners for final approval."