

Wildland Urban Interface Fire Protection

The following comments refer to the following reports:

**Cameron Meadows, Wildland Urban Interface Fire Protection Plan
Fire Safe Plan
January 13, 2023**

**Cameron Meadows, Wildland Urban Interface Fire Protection Plan
Fire Safe Plan
Amendment A
April 14, 2023**

Clearance Around Structures

The proposed Cameron Meadows project has a number of features that do not comply with the requirements of The Fire Safe Plan that include:

- *requirement for maintaining 100' clearances around all structures including the ember resistant zone (See CALFIRE Guideline Appendix A).*
- *5' ember resistant zone is required around the perimeter of each new residence.*

The project obviously does not comply with these regulations.

Fuel Modification Areas (FMA's)

It is stated in the section III Cameron Meadows Fire Safe Plan 1. Project Description Paragraph 6:

The project is located in a "High" to "Very High" Fire Hazard Severity Zone as prepared by CAL FIRE as part of its Fire Resource and Assessment Program (FRAP) in 2022. (See Appendix F)

(Very High is the maximum grading)

As a result extensive FMA's are required:

A Homeowners Association (HOA) or other entity acceptable to the EDCFPD shall be created for the purpose of funding the maintenance of the Fuel Modification Areas (FMA's) and other fire safe requirements such as community roads, the EVA's and gates on the EVA's, on an on-going basis. The source of funding shall also be established for the purpose of maintaining the fuel modification areas along the roads and open space areas. Annual maintenance is essential and required for keeping fire safe conditions viable.

A major condition required by the Local Agency Formation Commission (LAFCO) per letter September 21 is:

LAFCO requests that annexation into the Cameron Park Community Service District (CPCSD) be included as a condition of approval for this project.

The Cameron Park Community Service District (CPCSD) will be the HOA referred to above.

The CPCSD does not have a good record of maintaining community safety infrastructure. Witness the flooding on numerous occasions in the Cameron Woods region due to lack of maintenance of storm water drainage facilities by CPCSD. One or two feet of water flowing through a house is minor compared to it being burnt to the ground as happened in Grizly Flat.

As such, a funding scheme and protocol for the maintenance of the FMA's should be established that is not reliant on the proclivities of the CPCSD.

Emergency Vehicle Access Roads (EVA's)

The project Tentative Map shows two EVA's

The Fire Safe Plan, Amendment A, April 14, 2023 states:

The 2 EVA shall not be gated.

No reason is given for this revision.(The initial Fire Safe Plan required that the EVA's be gated)

With no restrictions other than signs, the EVA's will most likely to be used on a daily basis and result in severe traffic flow problems in both directions and increased resident safety hazards.

The EVA from F Circle to A Street then to Carousel Lane provides a route that significantly reduces the distance to Meder Road and then to Ponderosa High School for not only the northern residences of the project but also all of the Cameron Woods. It also by-passes existing traffic bottlenecks at the Mira Loma and Cameron Park Drive intersection and the Cameron Park Drive and Meder Road intersection.

For the same reasons the EVA from E Court to B Circle will have similar outcomes.

“No Parking” on one side of the roadway.

It is stated in the Cameron Meadows Fire Safe Plan:

All the roads except Carousel Lane will be 32' wide and posted “No Parking” on one side of the roadway.

Observations of the adjacent housing developments indicate that, on average, there are three vehicles per residence. It is reasonable to expect that the vehicles per residence for this project will be similar. This suggests that on-street parking with this restriction will be highly sought after causing friction between neighbors. Also it is likely that it will be regularly violated unless stringently enforced with the regular tow-away of infringing vehicles.

Restricting parking to one side of the roadway will be detrimental to the health and safety of the community.