August 14, 2014

Contact Name

Street Name

City, State Zip

**Parcel Map** for **Project:** **#****-**

Dear      ,

The following information is provided relative to the fire protection of       in     , CA. This geographic location located in a Fire Hazard Severity Zone within State Responsibility Area Lands. The Agency Having Jurisdiction (AHJ) is CAL FIRE/San Luis Obispo County Fire Department. This is a full time paid department that utilizes Paid Call Firefighters (PCF) to augment fulltime staff.

The nearest CAL FIRE/County Fire Station (#Number-City) is located at Address with a       mile driving distance and an approximately       minute response time. An additional CAL FIRE/County Fire engine with a      road miles distance and an approximate       minute response time would respond from station (#Number-City) located at      , CA.

I have reviewed the referral for the parcel map plans for the proposed       parcel subdivision project located at      . This project is located approximately       minutes from the closest CDF/San Luis Obispo County Fire Station. The project  located in State Responsibility Area for wildland fires.  This project is required to comply with all fire safety rules and regulations including the California Fire Code, the Public Resources Code and any standards referenced therein.

The following conditions shall apply to this project:

**Access Road**

An access road must be constructed to CAL FIRE/County Fire standards when it serves more than one parcel; access to any industrial or commercial occupancy, or vehicular access to a single parcel with more than two buildings or four or more dwelling units.

* The maximum length of a dead end road, including all dead-end roads accessed from that dead-end road, shall not exceed the following cumulative lengths, regardless of the number of parcels served:
  + Parcels less than 1 acres 800 feet
  + Parcels 1 acre to 4.99 acres 1320 feet
  + Parcels 5 acres to 19.99 acres 2640 feet
  + Parcels 20 acres or larger 5280 feet
* The road must be 20 feet in width and an all-weather surface.
* If the road exceeds 12% it must have a non-skid paved surface.
* Roads may not exceed 16% without special mitigation and shall not exceed 20%.
* All roads must be able to support a 20 ton fire engine.
* Road must be named and addressed including existing buildings.
* A turnaround must be provided if the road exceeds 150 feet.
* Vertical clearance of 13’6” is required.

The dead-end road length as measured from       to the end is      .

**Driveway**

A driveway is permitted when it serves no more than two buildings, with no more than 3 dwelling units or a single parcel, and any number of accessory buildings.

Driveway standards required:

* Driveway width for high and very high fire severity zones:
  + 0-49 feet, 10 feet is required
  + 50-199 feet, 12 feet is required
  + Greater than 200 feet, 16 feet is required
* Turnarounds must be provided if driveway exceeds 300 feet.
* The driveway must be an all-weather surface.
* If the driveway exceeds 12% it must have a non-skid paved surface.
* Roads may not exceed 16% without special mitigation and shall not exceed 20%.
* All access driveways must be able to support a 20 ton fire engine.
* Vertical clearance of 13’6” is required.

**Water Supply**

The checked water supply is required:

This project will require a community water system which meets the minimum requirements of the Appendix IIIA and IIIB of the California Fire Code.

A water storage tank with a capacity determined by a factor of the cubic footage of the structure will be required to serve each existing and proposed structure. A residential fire connection must be located within 50 to 150 feet of the buildings.

**Building Set Back**

All parcels over 1 acre in size requires a 30 foot setback.

**Fuel Modification**

* Vegetation must be cleared 10 feet on each side of the driveways and access road.
* Maintain around all structures a 30 feet firebreak. An additional 70 feet of fuel reduction is required. This will provide a total of 100 feet of defensible space. This does not include fire resistive landscaping.
* Remove any part of a tree that is within 10 feet of a chimney.
* Maintain any tree adjacent to or overhanging any building free of deadwood.
* Maintain the roof of any structure free of leaves, needles or other flammable material.

The project application reviewed **does not** meet the above conditions. The applicant must modify the application plan and resubmit to CAL FIRE/San Luis Obispo County Fire for another review.

The project application as prepared **does** meet the conditions above. Any changes to the project should be resubmitted for review. Additional conditions may be added to the project in the future.

**Final Inspection**

This project shall require a final inspection by CAL FIRE/San Luis Obispo County Fire to ensure conditions are met. When the conditions have been met contact fire prevention at **543-4244 ext. 3429** and ask for a final inspection.

Sincerely,

cc: