

## II. AGRICULTURE AND FOREST RESOURCES:

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest or timberland resources are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection's Fire and Resource Assessment Program (FRAP) regarding the state's inventory of forest land or the Forest Legacy Assessment. Would the project:

- a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?
- b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?
- c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?
- d) Result in a cumulatively considerable decrease in Farmland?
- e) Convert non-federal Forest Land as defined by Public Resources Code section 12220, subd. (g) (Forest Land) to a non-forest use such that the subject property would no longer be Forest Land as defined by Public Resources Code section 12220, subd. (g)?
- f) Convert non-federal Timberland as defined by Public Resources Code section 4526 to a non-timber growing use such that the subject property would be devoted to uses other than the growing of timber (ref. Public Resources Code section 4621)?
- g) Require the rezoning of lands zoned Timberland Production Zone as defined by Government Code section 51104 subd. (g) in accordance with Government Code sections 51120, 51133 or 51134 to another zoning class?
- h) Contribute to a change in land use or conditions that substantially decrease the ability to maintain or manage agricultural land or non-federal forestland as a working landscape?
- i) Lead directly or cumulatively to a reduction in carbon stocks, the potential for carbon sequestration or the degradation and/or fragmentation of non-federal Forest Land or Timberland habitat?

(j) Contribute to a reduction in the non-federal Timberland base, causing an increased reliance on wood product substitutes, increased importation of wood products and/or exporting the potential environmental impacts from timber harvesting to other areas, resulting in increased green house gas emissions.

(k) Result in a cumulatively considerable decrease in non-federal Forest Land, or the public benefits derived from non-federal Forest Land and Timberland, including, but not limited to: wood products and other forest products; aesthetics; fish, wildlife and flora; biodiversity; water quality and storage capacity; recreation; or carbon sequestration?

For reference only:

PRC 12220(g) "Forest land" is land that can support 10-percent native tree cover of any species, including hardwoods, under natural conditions, and that allows for management of one or more forest resources, including timber, aesthetics, fish and wildlife, biodiversity, water quality, recreation, and other public benefits.

PRC 4526. Timberland. "Timberland" means land, other than land owned by the federal government and land designated by the board as experimental forest land, which is available for, and capable of, growing a crop of trees of any commercial species used to produce lumber and other forest products, including Christmas trees. Commercial species shall be determined by the board on a district basis after consultation with the district committees and others.

## HAZARDS AND HAZARDOUS MATERIALS

- a) Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?
- b) Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and/or accident conditions involving the release of hazardous materials into the environment?
- c) Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?
- d) Would the project be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code §65962.5 and, as a result, would it create a significant hazard to the public or the environment?
- e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?
- f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?
- g) Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?
- h) Would the project expose people or structures to a significant risk of loss, injury, or death involving wildland fires due to alterations in fire hazard severity and/or risk through changes in vegetation condition or land use that lessen defensible space, increase fuels, contribute to more frequent ignitions and complicate fire control operations and emergency evacuations where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

## LAND USE PLANNING

- a) Would the project physically divide an established community?

- b) Would the project conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to, a general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?
- c) Would the project require changes in a general plan, specific plan, local coastal program, or zoning that would result in new uses not currently allowed on the subject property?
- d) Would the project conflict with any applicable habitat conservation plan or natural community conservation plan?