

## **CHAPTER 8.0**

### **CUMULATIVE ANALYSIS**

#### **8.1 INTRODUCTION**

CEQA Guidelines (Bass, pp. 99-102) refer to cumulative impacts as "...two or more individual effects which, when considered together, are considerable or which compound or increase other environmental impacts."

- a. The individual effects may be changes resulting from a single project or a number of separate projects.
- b. The cumulative impact from several projects is the change in the environment which results from the incremental impact of the project when added to other costly related past, present, and reasonably foreseeable probable future projects. Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time." (CEQA Guidelines Section 15355).

The Guidelines require a discussion of significant cumulative impacts, the severity of the impacts, and the likelihood of occurrence; however, the discussion need not provide as great of detail as is provided on the effects attributable to the project alone. The discussion of cumulative impacts should be guided by "standards of practicality and reasonableness, and should focus on the cumulative impact to which the identified other projects contribute rather than the attributes of other projects which do not contribute to the cumulative impact. The cumulative analysis must include the following:

- a. A list of past, present, and probable future projects producing related or cumulative impacts, including, if necessary, those projects outside the control of the agency, or
- b. A summary of projects contained in an adopted general plan or related planning document, or in a prior environmental document which has been adopted or certified, which described or evaluated regional or areawide conditions contributing to the cumulative impact. Any such planning document shall be referenced and made available to the public at a location specified by the lead agency.

#### **8.2 DISCUSSION**

The project area is within south San Luis Obispo County and is covered by the South County Area Plan (Inland). Based on this plan, the South County area will reach an estimated 25,562 persons by the year 2020. In addition, the Nipomo Urban Area, which is just north of the project area, is projected at build-out (2010+) to have 7,678 dwelling units and 24,032 persons.

The cumulative analysis of this EIR is based on a list of 3 projects that are located near the project area, and are in various stages of project planning or development. The list was compiled on the basis of the environmental resources that could potentially be affected by each project, the type of project, and the location of the impact relative to the proposed project. These projects are summarized below:

##### **8.2.1 Caldwell Minor Use Permit**

This project involves the construction of one office building/warehouse of 11,866 square feet and a 6,250 square foot warehouse with appurtenant vehicle storage. See Figures 8-1 and 8-2.

The project is located at 2116 Hutton Road, approximately 500 feet northwest of the Highway 166/Highway 101 interchange, south of the community of Nipomo in the South County (Rural) planning area.

The Environmental Coordinator, after completion of the initial study, found that there was no substantial evidence that the project would have a significant effect on the environment. The preparation of an EIR was deemed unnecessary, and a Mitigated Negative Declaration (MND) was prepared. Mitigation measures were proposed to address Aesthetics, Geology and Soils, Noise, Public Services and Utilities, Transportation, and Wastewater. These were included as conditions of approval.

This project has been approved and is currently under construction.

### **8.2.2 Loomis Minor Use Permit**

This project involves a tank storage yard with a 960 square foot modular office building. The project is located on Hutton Road, approximately 800 feet northwest of the Highway 166/Highway 101 interchange in the South County (Rural) Area Plan. See Figure 8-3.

The Environmental Coordinator, after completion of the initial study, found that there was no substantial evidence that the project would have a significant effect on the environment. The preparation of an EIR was deemed unnecessary, and an MND was prepared. Mitigation measures were proposed to address Aesthetics, Geology and Soils and Noise, and are included as conditions of approval.

Approval for this project has been granted.

### **8.2.3 Troesh Land Use Ordinance Amendment**

This project involves the development of a commercial composting facility for the receiving and processing of green material, other than that produced on-site. The site is located at 2290 Hutton Road, approximately 500 feet southwest of the intersection of Highway 166 and Highway 101. See Figure 8-4.

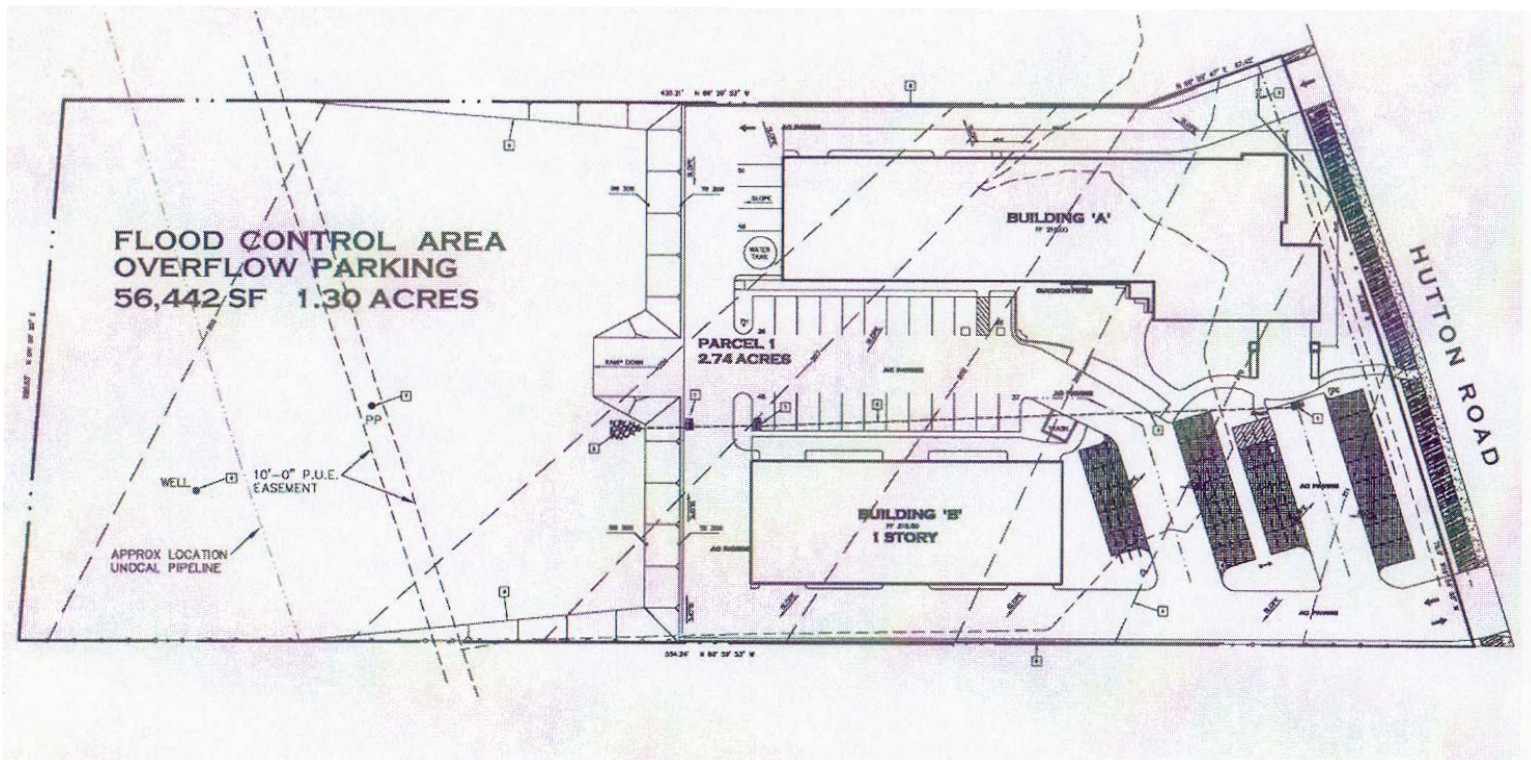
The property owner has obtained approval for development of a wholesale and retail landscape materials sales and storage lot on the project site and has proposed to add a wood-chipping component to the project in order to serve residents and businesses around southern San Luis Obispo and northern Santa Barbara Counties who need to dispose of tree trimming wood waste. The Air Pollution Control District (APCD) has been phasing out backyard burning of green waste material and has been aggressively involved with developing feasible green waste management alternatives. The APCD indicated that the proposed wood chipping facility is a critical element for providing adequate green waste management options to the South County community.

The Environmental Coordinator, after completion of the initial study, found that there was no substantial evidence that the project would have a significant effect on the environment. The preparation of an EIR was deemed unnecessary, and an MND was prepared. Mitigation measures were proposed to address air quality, public services, noise, transportation, and water. Future development will be subject to these mitigation measures.

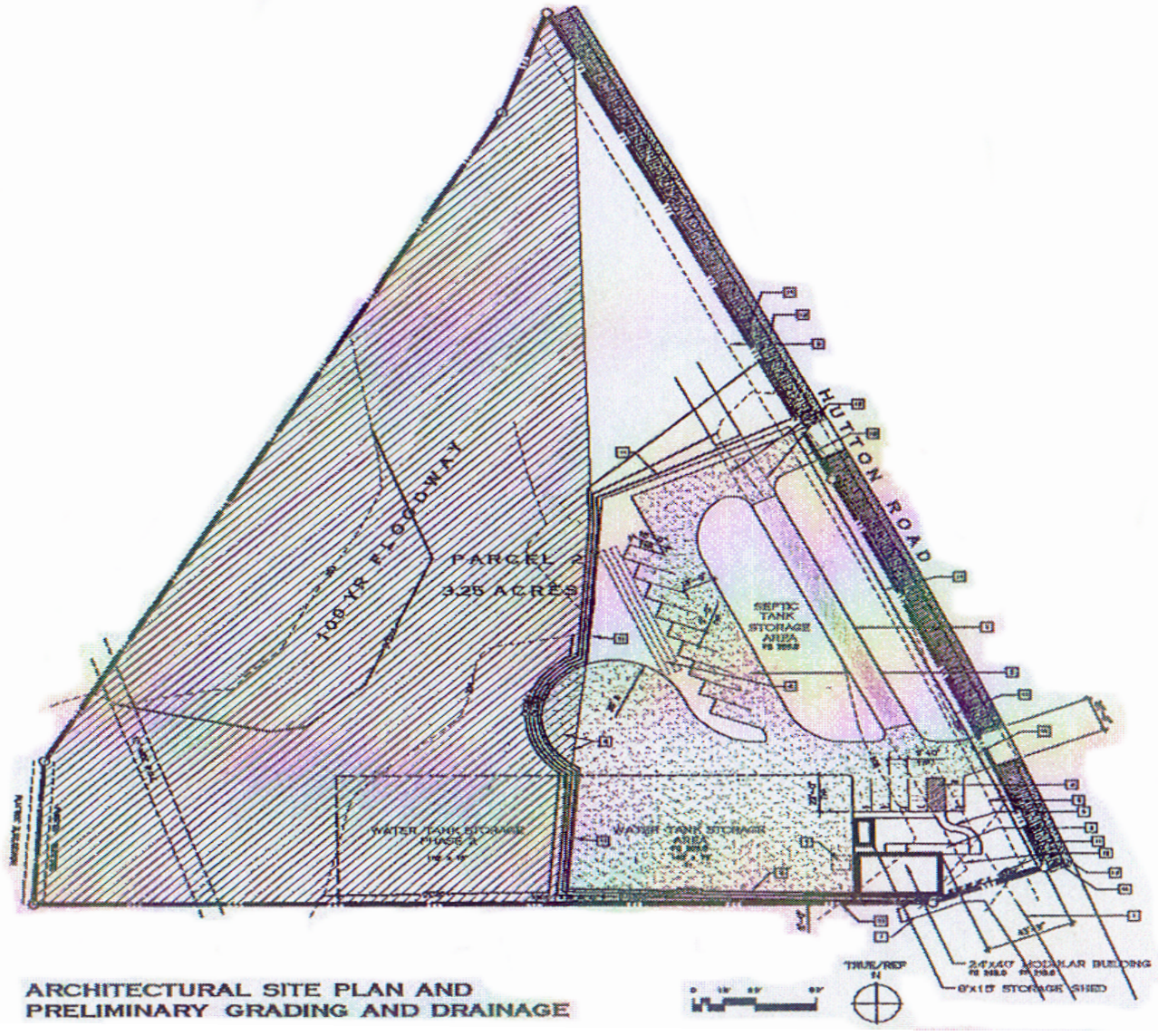
This project has been approved by the County of San Luis Obispo Planning Commission.



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