

**Historic Biological Reports
Scan Control Sheet**

County Project Number(s):

CUP-5181-1

Report Type (check one):

- ☒ Initial Study
- ☐ Species Inventory/Survey
- ☐ Focused Study
- ☐ EIR
- ☐ Draft EIR
- ☐ EIS
- ☐ ND
- ☐ MND
- ☐ Other

Report Date (Month/Day/Year):

01/10/2002

Check if the following apply to the report:

- ☒ Wetland and/or aquatic habitat
- ☐ Within designated Coastal Zone
- ☒ Potential movement corridor for fish and/or wildlife

COUNTY OF VENTURA BIOLOGICAL RESOURCES INITIAL STUDY

Date: January 15, 2002
Requestor: Craig Malin
Project: CUP 5181-1

Field Study: Yes No
Justification: existing development; previous MND

A. CHECKLIST

Biological Resources Issues	Project Impact Degree of Effect				Cumulative Impact Degree of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
a. endangered, threatened, or rare species								
b. wetland habitat								
c. coastal habitat								
d. migration corridors								
e. locally important species/communities								

Degree of Effect Explanation

N= None

LS = Less than significant effect

PS-M = Significant effect; Mitigation incorporated for a ND

PS = Potentially Significant effect; EIR required

B. DISCUSSION

The project consists of the modified upgrade of the Saticoy Sanitary District (SSD) Wastewater Treatment Plant (WWTP) located at 1419 Lirio Avenue in the Saticoy area, Ventura County, California. Elements of the modified SSD WWTP include: sound proofing vs. acoustic panels on walls; two new above-ground steel tanks (sequencing batch reactor) with same treatment process vs. structural rehabilitation of existing rectangular septic tank; existing rectangular septic tank will be used as a solids storage bin (SSB), with no structural modifications; the aerobics digester previously proposed will not be installed (omitted); the operations building shell will be constructed, as previously proposed, however it will be simplified (e.g. see acoustics above); and the pipe gallery or processing pipe will not longer be required. This review of biological resources will be used for an Addendum to an approved MND.

The Initial Study (IS) for the previously approved SSD WWTP project was reviewed along with the California Department of Fish and Game Natural Diversity Data Base (Oxnard and Saticoy quadrangles 2001). The IS is attached. Native biological resources are as stated in the IS and tend to be concentrated along the Santa Clara River and its riparian corridor. Development and improvements for the currently proposed project are within the footprint of the existing or previously proposed structures onsite and the quality of water leaving the plant would be



improved, as stated in the IS. Therefore, the impact discussion and conclusions in the IS would also pertain to the proposed modified project. In summary, the IS states that:

- a. **Endangered, threatened or rare species.** Improvements to the WWTP would not involve the loss of any riparian vegetation; therefore, no loss of habitat for the least Bell's vireo would occur. The proposed project would not result in adverse impacts or contribute to cumulative impacts to steelhead migratory or spawning habitat. Therefore, no mitigation would be required for endangered, threatened or rare species.
- b. **Wetland Habitat.** The proposed project would not adversely affect the wetlands of the Santa Clara River and Brown Barranca. The proposed project would improve the quality of water discharged to the existing percolation ponds, which may mingle with groundwater and surface flow into the Santa Clara River. Therefore, the proposed project may have beneficial impacts on wetlands by improving water quality. No mitigation is required.
- c. **Coastal Habitat.** The proposed improvements are not located in the coastal zone. However, the improvements to the quality of water, as stated in b. Wetland Habitat, may have an overall beneficial impact on coastal resources and, thus would not contribute to cumulative impacts to coastal resources. No mitigation is required.
- d. **Migration Corridors.** Construction disturbance (noise, dust, human presence) would occur during daylight hours and would not form a barrier to wildlife movement. Therefore, project impacts to migration corridors are considered less than significant. The project would not contribute to cumulative impacts on migration corridors. No mitigation is required.
- e. **Locally important Species/Communities.** Special status species occur in the vicinity of the Santa Clara River although they are not expected onsite or in the adjacent riparian habitat. No locally important communities occur in the immediate project area. The proposed project does not include the removal of any vegetation or wildlife habitat. Motion activated night lighting is proposed, would be shielded, directed at process equipment and would only be activated in the event of an emergency. Therefore, construction related disturbance or night lighting would not result in adverse impacts or contribute to cumulative impacts to special-status species or locally-important communities. No mitigation is required.

C. MANDATORY FINDINGS OF SIGNIFICANCE

- | | <u>Yes/Maybe</u> | <u>No</u> |
|---|------------------|-----------|
| 1. Does the project have the potential to significantly degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal? | | |
| 2. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? | | |



3. Does the project have impacts, which are individually limited, but cumulatively considerable?

D. MITIGATION MEASURES

Recommended

Required for Negative Declaration

No mitigation measures are recommended or required.

E. DETERMINATION OF ENVIRONMENTAL DOCUMENT FROM A BIOLOGICAL PERSPECTIVE

Negative Declaration

Mitigated Negative Declaration

EIR Required

Reviewer:

Date:

Kathy Frye
Senior Biologist for
Rincon Consultants, Inc.
Phone: 641-1000 Ext. 32

January 15, 2002

F. REFERENCES

California Department of Fish and Game, California Natural Diversity Database. September 2001. RAREFIND2 software.

California Department of Fish and Game (December 2001). *State and Federally Listed Endangered, Threatened, and Rare Plants of California*. 16 pgs. Natural Heritage Division, Plant Conservation Program

California Department of Fish and Game (December 2001). *State and Federally Listed Endangered and Threatened Animals of California*. 11 pgs. Natural Heritage Division, Natural Diversity Data Base.

California Department of Fish and Game (December 2001). *Special Plants List*. 112 pgs. Natural Heritage Division, Natural Diversity Data Base.

California Department of Fish and Game (December 2001). *Special Animals*. 44 pgs.

Dale, Nancy. 1986. Flowering Plants, The Santa Monica Mountains Coastal and Chaparral Regions of Southern California. Capra Press. Santa Barbara.

Holland, Robert F. (October 1986). *Preliminary Descriptions of the Terrestrial Natural Communities*

of California. California Department of Fish and Game, Nongame Heritage Program.
156 pgs.

Zeiner, D., W.F. Laudenslayer, Jr., and K.E. Mayer (May 1988). *California's Wildlife*. California
Statewide Wildlife Habitat Relationship System, Volumes I, II, & III. California
Department of Fish and Game.

