

settlers
ored by
honed
t years.
ortance
recogni-
nal life
on.
EMAN.

2 SECOND
DAY, THE
EIGHTY-EIGHT

rative of the
st

of America
I directed
design as
ary of the

Jr.,
ntative.

tempore.

sentatives.
s, Clerk.

CACHUMA UNIT OF THE SANTA BARBARA
COUNTY PROJECT, CALIFORNIA

LETTER

FROM

THE SECRETARY OF THE INTERIOR

TRANSMITTING

A REPORT AND FINDINGS ON THE CACHUMA UNIT OF
THE SANTA BARBARA COUNTY PROJECT, CALIFORNIA.



APRIL 1, 1948.—Referred to the Committee on Public Lands
and ordered to be printed with illustrations

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1948

SJRWCO - #5

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

Review of Federal Reports Pursuant to Public Law 534
Seventy-eighth Congress, Second Session

VIEWS AND RECOMMENDATIONS
OF
STATE OF CALIFORNIA
ON
PROPOSED REPORT OF THE SECRETARY OF
THE INTERIOR
ON THE
CACHUMA UNIT, SANTA BARBARA COUNTY
PROJECT, CALIFORNIA

FEBRUARY 1948

low by about 10 percent. No check has been made by the division of water resources of the estimated cost of the distribution systems.

6. Financial analyses indicate that the anticipated revenues from the sale of water for municipal and irrigation purposes are sufficient to meet the operation and maintenance costs and the fixed charges of the Cachuma unit, not including the distribution systems, on the basis of no interest on capital investment, and repayment of capital cost in 50 annual payments.

7. There would be no water available on a dependable basis from the proposed storage development on the Santa Ynez River exclusively for the protection and propagation of fish life over and above the present and anticipated future demands for water in the south-coast area and in the lower Santa Ynez River area.

RECOMMENDATIONS

1. It is recommended that the Cachuma unit of the Santa Barbara County project, California, be authorized immediately for construction by the United States Bureau of Reclamation, Department of the Interior, with provisions in such authorization for utilization of either the Cachuma or Tequepis site for storage of water on the Santa Ynez River and to permit stage construction of such storage and of the Goleta south coast transmission conduit and appurtenant works as may be determined in the best interests of the project.

2. It is recommended that funds in a substantial amount be appropriated by the Eightieth Congress, second session, to the United States Bureau of Reclamation for commencement of construction of the storage works which may be selected on the Santa Ynez River, and of the Tecolote diversion tunnel, as parts of the Cachuma unit of the Santa Barbara County project, California. It is further recommended that the driving of the Tecolote tunnel be pressed as rapidly as possible so that the anticipated water yield therefrom will be available for use in the south coast area.

3. It is recommended (a) that the negotiation of the necessary contracts between the United States and the local interests be expedited so that such contracts will be executed if possible before commencement of construction of the storage and transmission facilities of the Cachuma unit of the Santa Barbara County project, California; (b) that such contracts provide, among other things, for the inclusion in the water rates or charges of sums for operation and maintenance of project works and for repayment of capital cost of such works on a non-interest-bearing basis in 50 years; and (c) that such contracts provide for the acquisition by the local interests and water users of the project works and water rights by and through the necessary congressional action.

4. It is recommended that the United States Bureau of Reclamation immediately develop its plans sufficiently (a) to permit completion, as soon as practicable, of negotiations with the State division of highways for the relocation of the State highway now running through the reservoir sites on Santa Ynez River, and (b) to enable construction of a storage reservoir on the Santa Ynez River and of the Tecolote diversion tunnel, to proceed without delay after funds have been provided by the Congress for such purposes.

5. It is recommended that, because of the limited water supply available in the Santa Ynez River to meet the present and anticipated future domestic, municipal, and irrigation requirements of the area dependent upon that source of supply, no water from the Cachuma unit or other storage on the Santa Ynez River be dedicated to the protection or propagation of fish life on that stream. Any release from such storage in the interest of fish life should be on a temporary basis only, and one which would result in no impairment of the water supply for higher uses; namely, municipal, domestic, and irrigation.

Submitted by:

A. D. EDMONSTON,
Assistant State Engineer.

Approved:

EDWARD HYATT,
State Engineer.

SACRAMENTO, CALIF., *February 16, 1948.*

UNIT

SANT

SANTA

Spons
