

Deputy Director

October 2, 1967

, Region II

Proposed WCB Project, Summit Valley Lake, Colusa County

The attached news clipping relates to the subject project proposed several years ago. The existing Letts Valley Lake nearby has proven to be a highly successful project, although it has not been without its management problems. I believe angler use often exceeds saturation and an additional trout lake in the immediate area would also be assured of capacity use.

I recommend that the Summit Valley Lake be submitted to the Wildlife Conservation Board for review as a Board project.



Robert D. Montgomery  
Regional Manager

RDB/lk

Enc. News clipping; Summit L. data

cc: Captain Leamon  
Warden Monroe  
Warden Grosz  
Beland

## Abandon Lower Letts

# Eye Summit Valley Lake

The board of supervisors yesterday officially abandoned the project to create a recreational trout fishing lake in Lower Letts Valley.

But at the same time, the supervisors began to take a new look at proposals for creating such a lake in Summit Valley about two or three miles from Letts.

Funds were appropriated by the Wildlife Conservation Board in 1962 to construct a

dam for the second lake in Letts Valley.

However, a letter from the board reported that "subsequent investigation and extensive soil analysis by the U.S. Forest Service revealed that dangerous foundation conditions exist thereby making it impractical to construct the project."

Supervisor Charles Dennis, who has long been interested in development of the fishing lakes, explained that initial investigation of the dam site had not been complete enough and that later studies found a 50-foot fault that could not be sealed off. This made the Lower Letts project unfeasible.

Dennis said an effort to have a trout fishing lake created in Summit Valley is being launched. He recalled that this site had been proposed at the time that the Lower Letts project was considered. When it was determined to be impossible to build both lakes at the same time, it was decided to seek the Lower Letts project first.

Dennis added that the Summit Valley site, which would provide a 15-acre lake, is in his mind a better one than Lower Letts. It has been pointed out that the site has more natural beauty and that more camping area is available.

The first lake created in Upper Letts Valley was proved to be a popular trout fishing spot. In fact, the overcrowding of this lake by fishermen has been the reason for interest by the Wildlife Conservation Board, the Department of Fish and Game and the U.S. Forest Service in providing a second lake in the area which is located west of Stonyford.

Colusa San Harold  
August 31, 1967

Summit Valley Lake (proposed)

1.	Surface area	14.51 acres
2.	Drainage area	90.00 acres
3.	Average rainfall	54.84 inches

Stonyford Cooley Ranch 21 yr. record

24.77" min. (1939)

96.26" max. (1958)

Average  $90 \times \frac{54.84}{12} = 411.3$  acre feet

Minimum  $90 \times \frac{24.77}{12} = 185.8$  acre feet

4.	Storage	
	Est. average depth - 15 feet	
	14.51 x 15	217.65 acre feet

Note:

1. Rainfall probably is slightly higher as records were made in T16N R7W Sec. 8 on the eastern slope approximately 4 miles south east.