

MATILIJA RESERVOIR AT RECORD LEVEL

2/22/50
Matilija dam now has more water behind the barrier than at any time since its construction, Engineer Robert L. Ryan said today.

A check reveals that as of Feb. 20 there are 1063 acre feet of water impounded in the structure. The elevation is 1050.68. The previous high elevation was 1046.83, Ryan stated.

About 30 acre feet a day is flowing into the dam from Matilija creek at a 15-second rate flow, Ryan said. The capacity of the reservoir is 7000 acre feet.

MATILIJA DAM'S WATER LEVEL AT NEW HIGH

3/1/50
Water continues to flow from Matilija creek into the dam at a rate of 12 second feet, or 24 acre feet, a day, Engineer Robert L. Ryan told the board of flood control supervisors yesterday.

Ryan said Matilija now is holding back a record 1,243 acre feet which represents approximately 18 percent of its capacity. Elevation of the lake is at the 1054 mark, the engineer reported.

A check of the structure made following the earthquake Saturday afternoon revealed no damage done, Ryan said. Movement on the side walls was noted, however.