

# Memorandum

To : East Park Reservoir - Colusa County ✓  
 Stony Gorge Reservoir - Glenn County  
 Black Butte Reservoir - Glenn County

Date: March 23, 1978

From : **Department of Fish and Game**

Subject: Meeting With Bureau of Reclamation at Orland - March 21, 1978

The Bureau of Reclamation reports the following predicted operation for 1978.

Month	<u>East Park &amp; Stony Gorge Combined</u> <sup>1</sup>			<u>Black Butte</u>			
	Inflow	Change In Storage	Storage End of Month	Down Stream Release <sup>2</sup>	Orland Dist. Demand	Evap.	Storage E.O.M.
April	48	0	100	17.4	12.5	2	85
May	36	-7	100	31	19	2.1	103
June	8	-11	93	15	20	2.2	94
July	0	-25	82	15.5	24	2.4	75
Aug.	0	-20	57	9	22	2.2	59
Sept.	1	-11	37	3	18	1.5	45
Oct.	2	-6	26	3.1	12	1.0	35
Winter			20 <sup>3</sup>				29

1 All data expressed as 1000s acre feet

2 Stony Creek flow below district diversion

3 10,000 AF in each reservoir

Currently about 177% of normal run-off.

The above plan is considered a "normal" operation. We would have essentially the same operation in an average run-off year.

When Black Butte reaches 60°F will hold reservoir level for three weeks.



R. D. Beland  
 Fisheries Management Supervisor  
 Region 2

cc: Rogers, Hiscox, Ryan, Bill Thornton, Capt. Leamon

RDB: jw