

ANNUAL FLOOD PEAK AT EMERSON
(x 1,000 C.F.S.)

140
120
100
80
60
40
20

FLOODED AREA (x 100,000 ACRES)

0 1 2 3 4 5 6

RED RIVER VALLEY REACH

PEMBLIER DAM REVIEW
DISCHARGE - FLOODED AREA CURVE
RED RIVER VALLEY REACH

SCALE AS SHOWN	DATE JUNE / 73	SHEET OF	FILE NO.
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FIG. 4