



Floods Frequency Estimates

Recurrence Interval (yr)	River* Flow (cfs)
Annual Mean Discharge	790
April Mean Discharge	1750
1	5000
2	7000
5	8900
10	10580
50	15221
100	17697
500	22615

* These river flows were estimated in the Kendall County Flood Insurance Study dated May 15, 2002

NOTES:

1. The rating curves and duration curve for the dam site are shown on this sheet solely for the information of the Contractor in timing his construction operations to prepare for such flood storage and/or to bypass such flows as may be necessary. The Department assumes no responsibility for any deductions, interpretations, or conclusions that may be made from the curves.
2. Existing staff gage location is labeled on sheet C7.

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