

Minimum Required Flood Control Volume

(For Standard Release Rate of 0.10 cfs/ac)

Rational Formula Runoff "C"	Minimum Required Storage Volume (cft/ac)
0.10	590
0.15	1,100
0.20	1,650
0.25	2,290
0.30	2,925
0.35	3,575
0.40	4,275
0.45	4,990
0.50	5,690
0.55	6,390
0.60	7,190
0.65	8,015
0.70	8,840
0.75	9,660
0.80	10,490
0.85	11,300
0.90	12,125
0.95	12,950
1.00	13,775

Rainfall Source: Bulletin 71, Table 5, Section 6