

Table 4 - Predicted Storm Volume Discharged Based On Regression Equations						
	Assumed	Predicted	Predicted	Predicted	% difference	% difference
Type Rain	pre-storm	83-84	93-94	2001/2	between	between
inches	flow (gpm)	vol. (ac-ft)	vol. (ac-ft)	vol. (ac-ft)	83/84-2001/2	93/94-2001/2
0.50	450	6	6	4	27%	29%
1.00	450	10	9	7	22%	19%
1.50	450	16	14	13	17%	7%
2.00	450	26	22	23	11%	-6%
2.50	450	42	33	40	5%	-22%
3.00	450	70	51	71	-1%	-39%
3.50	450	115	78	124	-8%	-60%
4.00	450	189	119	218	-15%	-83%