

1 **Table 3.1-5 of the Draft EIR. Santa Ana River Mainstem Discharge-Frequency Values under**
 2 **Pre- and Post-Seven Oaks Dam Conditions**

Location	Pre and Post- Seven Oaks Dam	Drainage Area Size (sq. mi.)	Flood Condition/Frequency of Peak Discharge (cfs)						
			200- Year	100- Year	50- Year	25- Year	10- Year	5- Year	2- Year
Outflow from Seven Oaks Dam	Pre	177	88,000	58,000	34,000	20,500	8,800	4,300	1,100
	Post		6,400	5,000	3,800	2,900	500	500	400
Downstream of Mill Creek	Pre	242	120,000	75,000	45,000	26,000	11,700	5,600	1,400
	Post		37,000	25,000	15,500	9,300	4,300	2,050	760
Downstream of City Creek	Pre	290	125,000	80,000	48,000	28,000	12,500	5,800	1,400
	Post		49,000	32,000	20,000	12,000	5,400	2,600	800
At "E" Street	Pre	500	165,000	105,000	60,000	33,000	13,500	6,000	1,400
	Post		100,000	67,000	39,000	22,000	9,000	4,000	920
At Riverside Narrows	Pre	824	265,000	175,000	102,000	57,000	23,000	9,500	1,600
	Post		205,000	130,000	80,000	45,000	18,000	7,600	1,400
Inflow to Prado Dam	Pre	2,255	360,000	230,000	132,000	72,000	28,000	11,500	2,800
	Post		300,000	195,000	110,000	60,000	23,000	9,500	2,300

Source: USACE 1988.

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