HYPOTHETICAL UNREGULATED FLOW ESTIMATES — AMERICAN RIVER BASIN			
Hypothetical Event	Peak Flow	1-Day Mean Flow	3-Day Mean Flow
1961 ACE 100-Year Flow	320,000 cfs PWA Table 3	236,000 cfs PWA Table 3	142,000 cfs PWA Table 3
1987 ACE 100-Year Flow	354,000 cfs PWA Table 3	285,000 cfs PWA Table 3	196,000 cfs 1998 ACE
1998 ACE 100-Year Flow	337,000 cfs Bureau of Reclamation, 6/26/97	~300,000 cfs draft 1997 ACE	215,000 cfs 1998 ACE
1998 FEMA 100-Year Flow			205,000 cfs 6/26/97 BuRec estimate
1991 ARWI 200-Year Flow		~360, 000 cfs ARWI Chart 4	245,000 cfs ARWI Chart 4
1997 ACE 200-Year Flow		~390,000 cfs ARWI Chart 4	278,000 cfs 1998 ACE
1998 ACE 1,000-Year			474,000 cfs 1998 ACE
~1946 Standard Project Flood	340,000 cfs PWA p.7	256,000 cfs PWA p.7	~145,000 cfs est. from PWA p.8
1961 Standard Project Flood	460,000 cfs DWR Am River Flood Cont.,p.8	~340,000 cfs Figure 4, Williams, 1973	~195,000 cfs Fig. 4, Williams, 1973
1980 & 1983 Standard Project Flood (derived from PMF)	508,800 cfs .6x PMF 471,000 cfs PMF/1.8 424,000 cfs PMF/2 1991 ACE Spillway Rpt. p.2		252,000 cfs .6 x 72 hr PMF in TAF/5.94 233,300 or 210,000 cfs 72 hr PMF / 1.8 & 2/ 5.94 1991 ACE Spillway Rpt. p.2
1991 Standard Project Flood (derived from PMF)	534,000 cfs, ARWI, Chart 7 503,400 cfs, .6 x PMF, 466,000 or 419,000 cfs PMF/1.8 & 2 1991 Spillway Rpt. p.2		253,400 cfs .6 x 72 hr. PMF TAF/5.94 234,700 or 211,000 cfs PMF / 1.8 & 2/ 5.94 or 255,000 cfs Personal Com w/ ACE
1996 BuRec Standard Project Flood (derived from PMF)	408,600 cfs .6 x PMF 378,300 cfs PMF/1.8 10/7/96 BuRec Memo	360,300 cfs .6 x 24 hr. PMF 333,600 cfs 24 hr. PMF /1.8 7-8/96 PMF, exhibit 8, p.28	240,200 cfs .6 x 72 hr PMF 224,500 cfs 72 hr PMF/1.8 210,000 cfs 72 hr PMF/2 7-8/96 PMF, exhibit 8, p.28
1998 ACE Standard Project Flood <i>Unpublished</i> (Adjusted from BuRec PMF)		1998 ACE, pg.9	291,000 cfs .6 x 72 hr PMF 269,000 cfs PMF / 1.8 242,000 cfs PMF/2

Hypothetical Flow Estimates Table References

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