

TABLE 11
Cypress Creek Overflows
(Effective vs. PMR)

Effective Name	Effective Peak Diversion (cfs)				PMR Name	PMR Peak Diversion (cfs)				Difference							
	10-Year	50-Year	100-Year	500-Year		10-Year	50-Year	100-Year	500-Year	10-Year		50-Year		100-Year		500-Year	
										(cfs)	(%)	(cfs)	(%)	(cfs)	(%)	(cfs)	(%)
K1000000_2436_D	2031	5665	8283	15070	K1000000_2446_D	3097	7344	10090	18772	1066	52%	1680	30%	1807	22%	3701	25%
K1000000_2321_D	2561	6184	7911	13623	K1000000_2309_D	144	953	1603	3829	-2418	-94%	-5231	-85%	-6308	-80%	-9794	-72%
K1000000_2240_D	581	1832	2349	4063	K1000000_2223_D	0	160	548	2555	-581	-100%	-1672	-91%	-1801	-77%	-1507	-37%
Totals =	5173	13680	18543	32755		3241	8457	12240	25155	-1933	-37%	-5223	-38%	-6302	-34%	-7600	-23%

Effective Name	Effective Diversion Volume (ac-ft)				PMR Name	PMR Diversion Volume (ac-ft)				Difference							
	10-Year	50-Year	100-Year	500-Year		10-Year	50-Year	100-Year	500-Year	10-Year		50-Year		100-Year		500-Year	
										(ac-ft)	(%)	(ac-ft)	(%)	(ac-ft)	(%)	(ac-ft)	(%)
K1000000_2436_D	1974	7328	10737	22087	K1000000_2446_D	5348	13222	17782	32317	3374	171%	5894	80%	7045	66%	10230	46%
K1000000_2321_D	3811	11320	15291	26738	K1000000_2309_D	295	2015	3490	8816	-3516	-92%	-9305	-82%	-11802	-77%	-17922	-67%
K1000000_2240_D	931	2576	3654	6993	K1000000_2223_D	0	471	1278	5300	-931	-100%	-2105	-82%	-2376	-65%	-1693	-24%
Totals =	6716	21224	29682	55818		5644	15708	22550	46433	-1073	-16%	-5516	-26%	-7132	-24%	-9385	-17%

	15% used to go Barkers (U101A_T100D2_SC); 10% went to U101 (K100_U101_SC); and 75% went to U102 (K100_U102_2SC)
	100% used to be diverted to K100_U102_1SC
	Diversion does not tie back to Cypress or Addicks in Effective Model.