Subwatershed/Model Segment	Queen Creek Watershed Model - HSPF 24 Hour Flow Generated b						
	2Y-1H		2Y-24H		10Y-24H		25Y
	Average	Maximum	Average	Maximum	Average	Maximum	Average
Oak Flat Seg 22	2.3	127.3	3.0	41.1	16.9	442.6	28.6
QC Hwy 60 Seg 17	0.8	33.6	1.8	14.1	15.3	253.7	28.7
QC Magma Avenue Seg 91	4.5	215.9	5.9	41.4	41.0	721.9	74.5
QC Mary Avenue Seg 38	4.7	221.1	9.1	67.2	52.1	563.0	96.1
QC below Mine Disch. Seg 92	2.6	179.4	1.7	37.4	37.3	488.2	84.2
Apex Wash Seg 50	0.7	21.3	0.4	3.6	3.1	24.8	7.4
QC Arboretum Seg 47	0.7	10.2	0.05	0.3	12.5	225.0	50.4
Silver King Wash Seg 45	0.6	8.0	0.2	1.5	2.4	17.1	5.9
Happy Camp Canyon Seg 42	1.1	9.6	0.1	0.7	1.0	5.5	4.6
Arnet Creek Seg 46	1.1	14.4	0.4	2.7	11.9	68.4	53.4
Alamo Canyon Seg 49	1.0	19.0	0.2	1.3	1.3	7.6	5.5
Potts Canyon Seg 30	3.8	83.9	0.4	3.8	20.9	123.5	40.7
Reymert Wash Seg 28	0.6	7.0	0.1	0.6	0.7	4.1	2.9
QC Outlet Seg 25	2.9	76.3	0.2	3.5	12.1	124.1	49.8

y Synthetic Storm (cfs)		
'-24H	100Y-24H	
Maximum	Average	Maximum
608.2	46.2	935.3
636.9	49.0	1006.8
1,665.4	131.3	2948.0
1,530.2	164.3	3329.8
1,420.0	165.4	3487.5
87.5	16.1	261.8
963.3	145.0	2436.7
47.1	20.5	125.2
27.8	18.0	197.1
438.3	165.3	1829.8
37.9	22.4	302.3
341.1	96.8	1390.4
16.8	11.8	152.4
869.1	229.1	4869.0