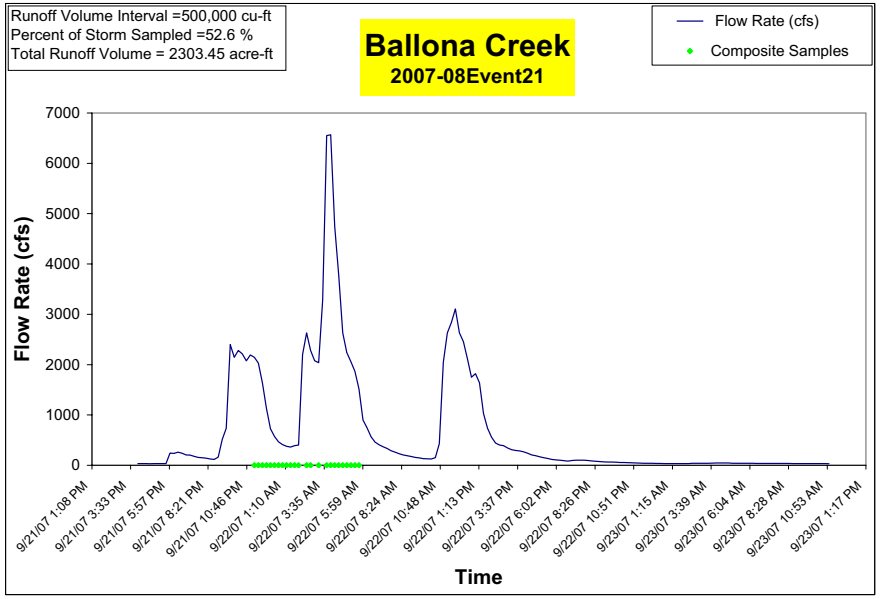
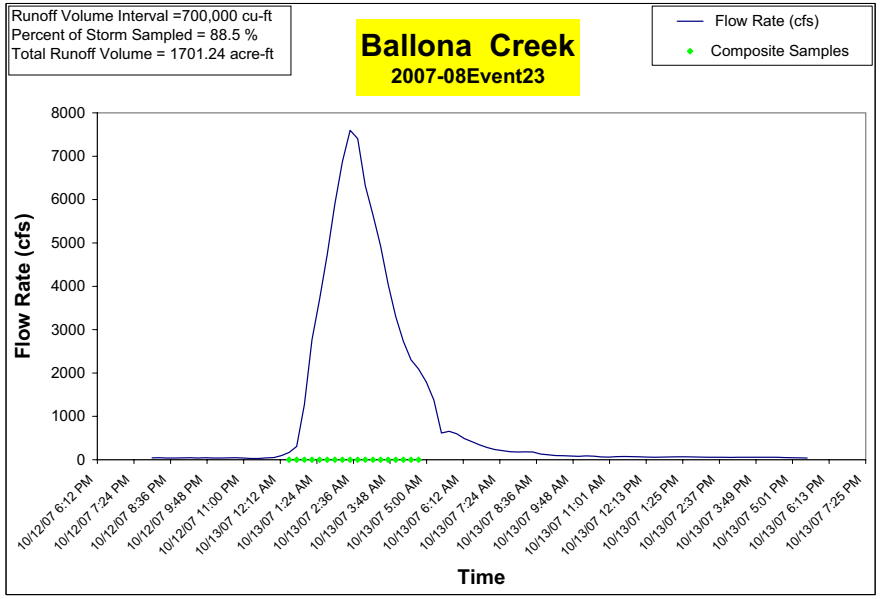
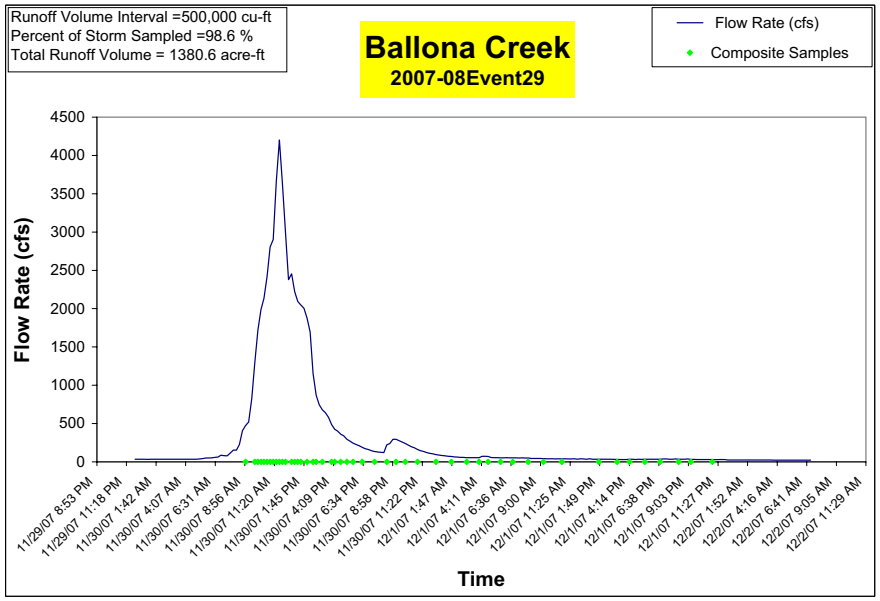
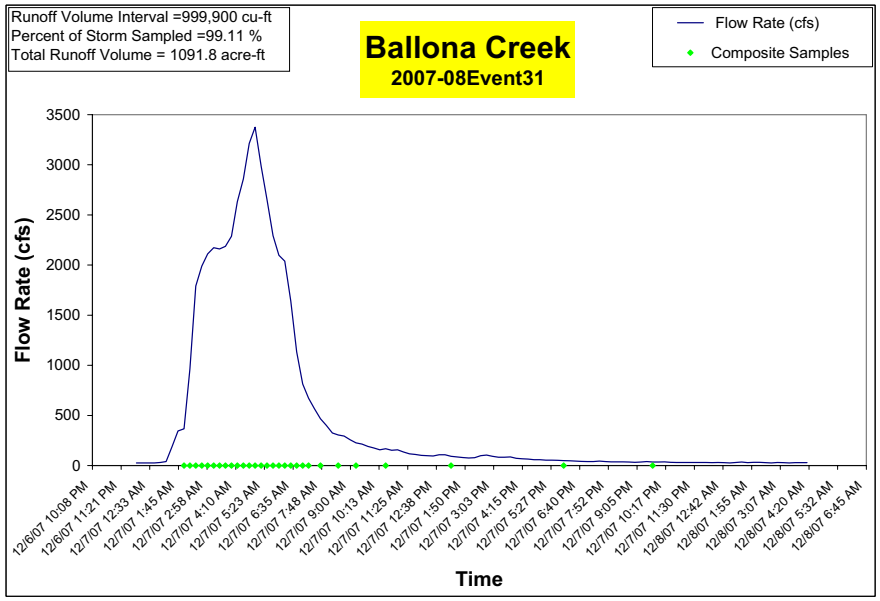
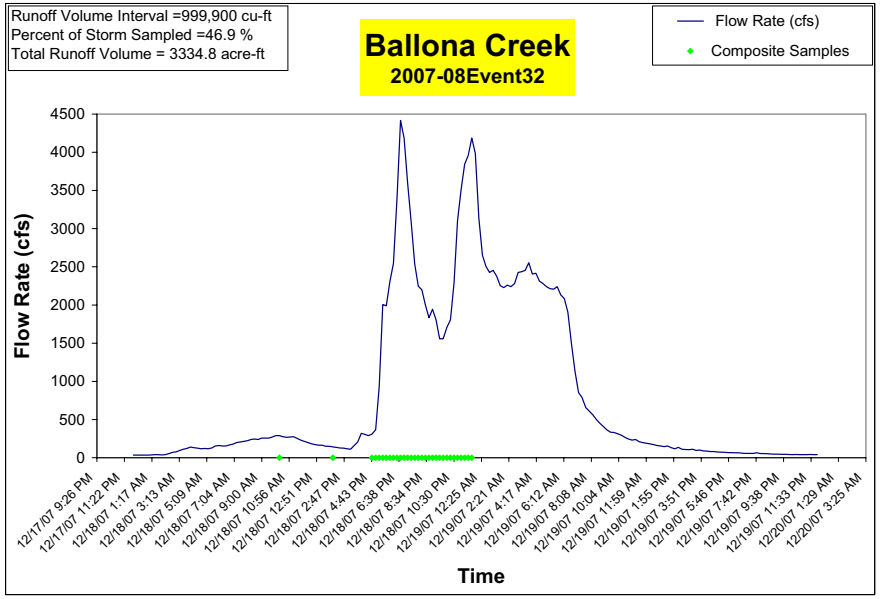
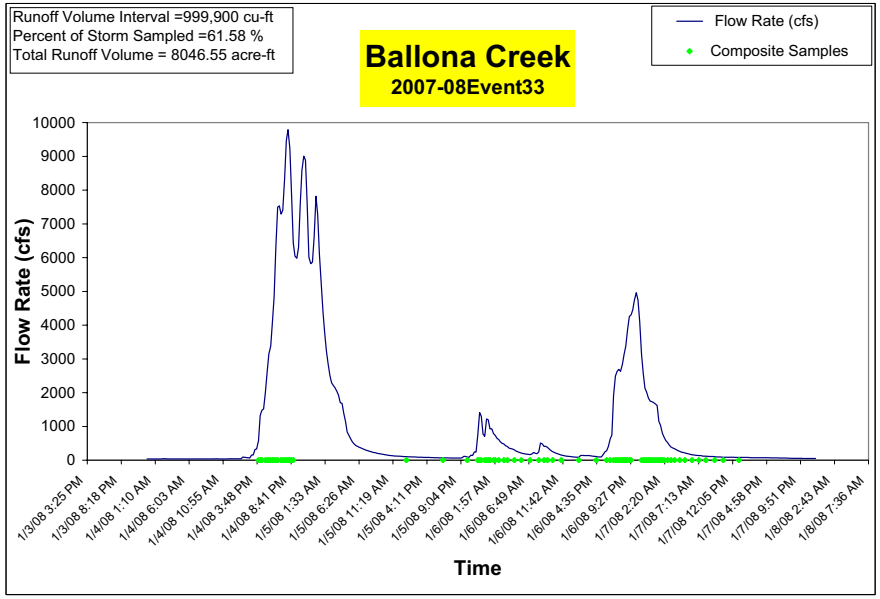

Runoff Volume Interval =500,000 cu-ft
Percent of Storm Sampled =52.6 %
Total Runoff Volume = 2303.45 acre-ft
Ballona Creek
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

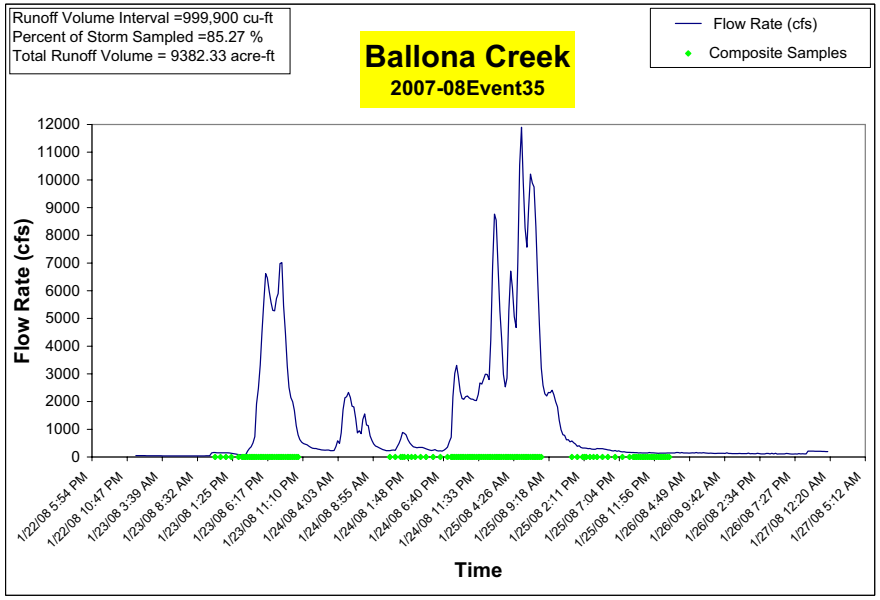

Runoff Volume Interval =700,000 cu-ft
Percent of Storm Sampled = 88.5 %
Total Runoff Volume = 1701.24 acre-ft
Ballona Creek
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

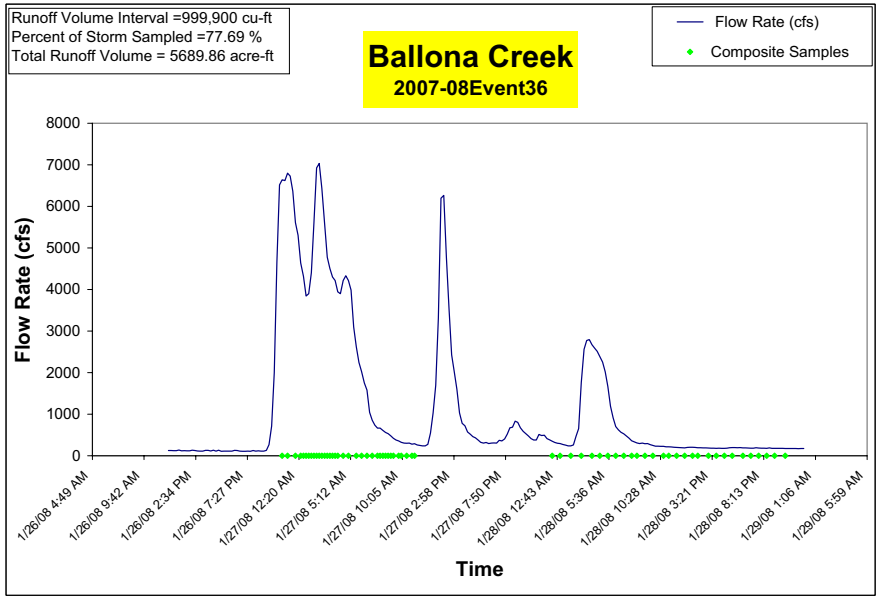

Runoff Volume Interval =500,000 cu-ft
Percent of Storm Sampled =98.6 %
Total Runoff Volume = 1380.6 acre-ft
Ballona Creek
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

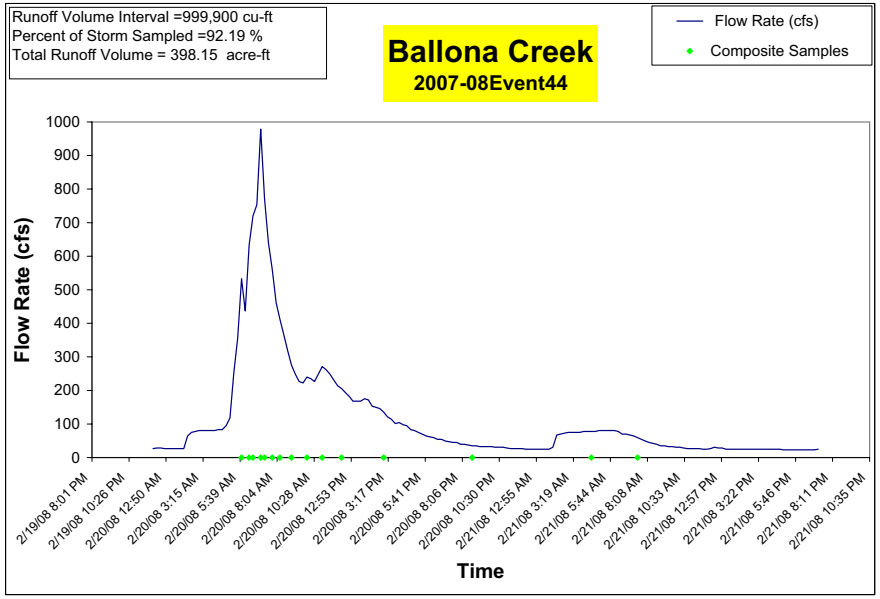

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =99.11 %
Total Runoff Volume = 1091.8 acre-ft
Ballona Creek
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

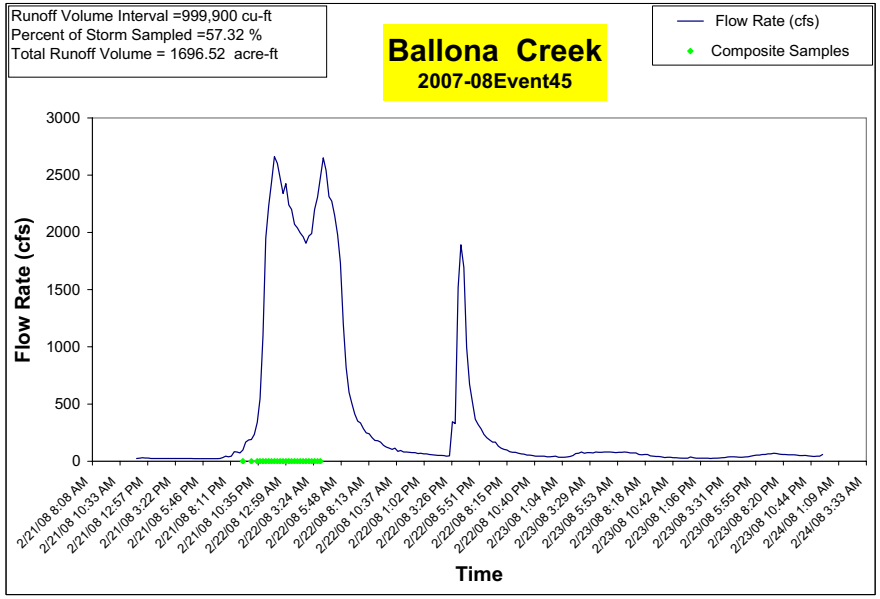

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =46.9 %
Total Runoff Volume = 3334.8 acre-ft
Ballona Creek
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

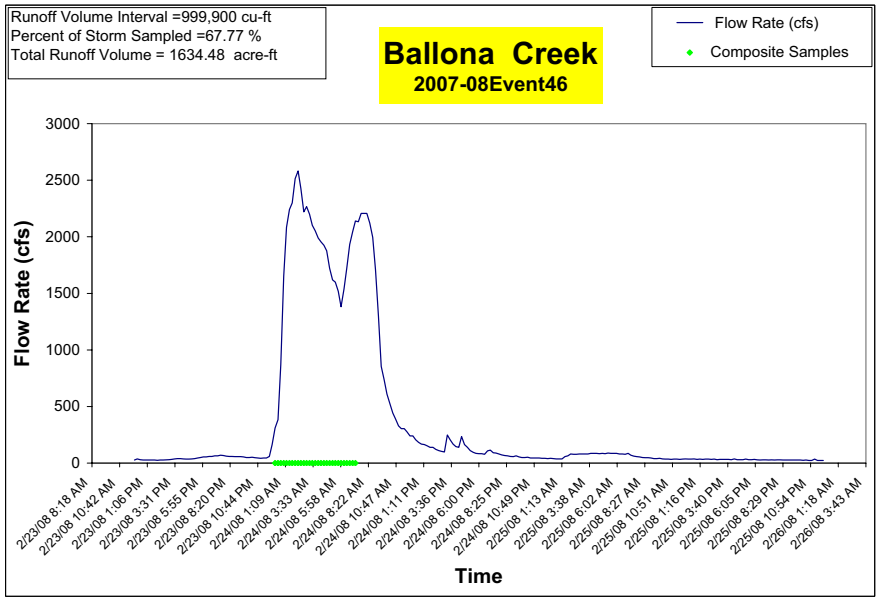

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =61.58 %
Total Runoff Volume = 8046.55 acre-ft
Ballona Creek
2007-08Event33
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

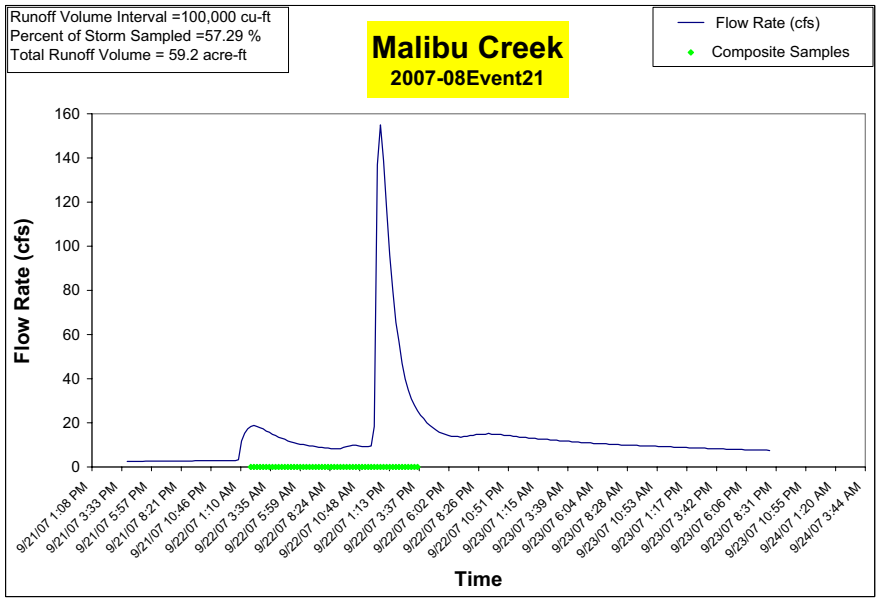

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =85.27 %
Total Runoff Volume = 9382.33 acre-ft
Ballona Creek
2007-08Event35
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

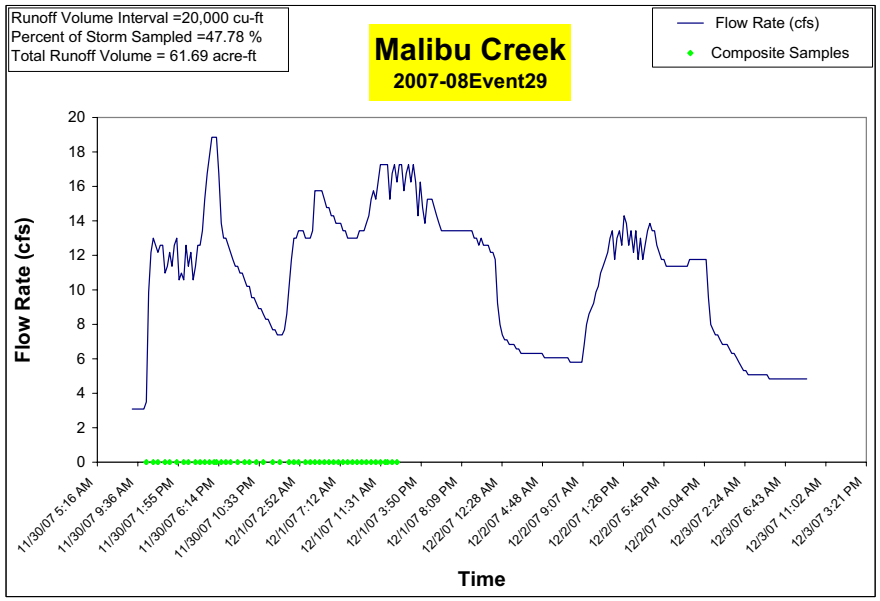

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =77.69 %
Total Runoff Volume = 5689.86 acre-ft
Ballona Creek
2007-08Event36
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

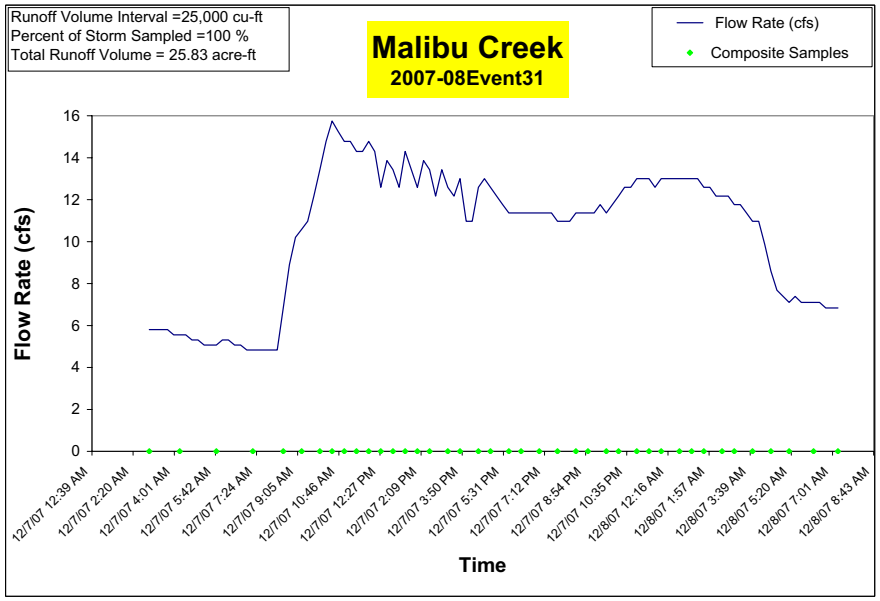

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =92.19 %
Total Runoff Volume = 398.15 acre-ft
Ballona Creek
2007-08Event44
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

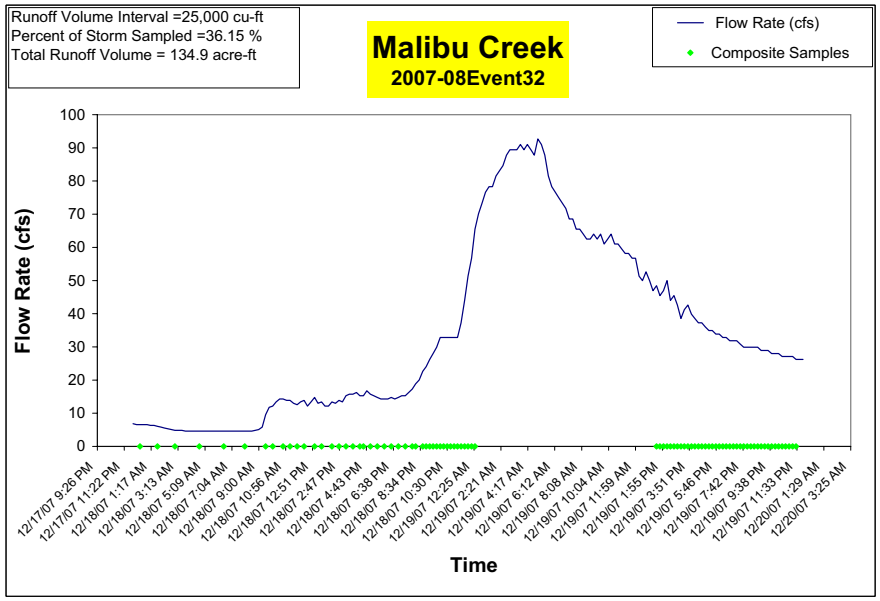

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =57.32 %
Total Runoff Volume = 1696.52 acre-ft
Ballona Creek
2007-08Event45
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

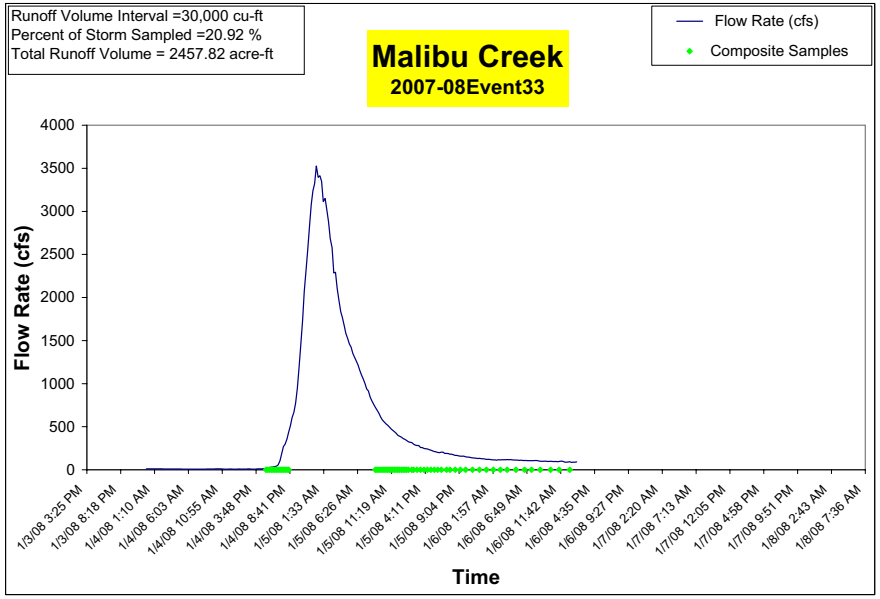

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =67.77 %
Total Runoff Volume = 1634.48 acre-ft
Ballona Creek
2007-08Event46
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

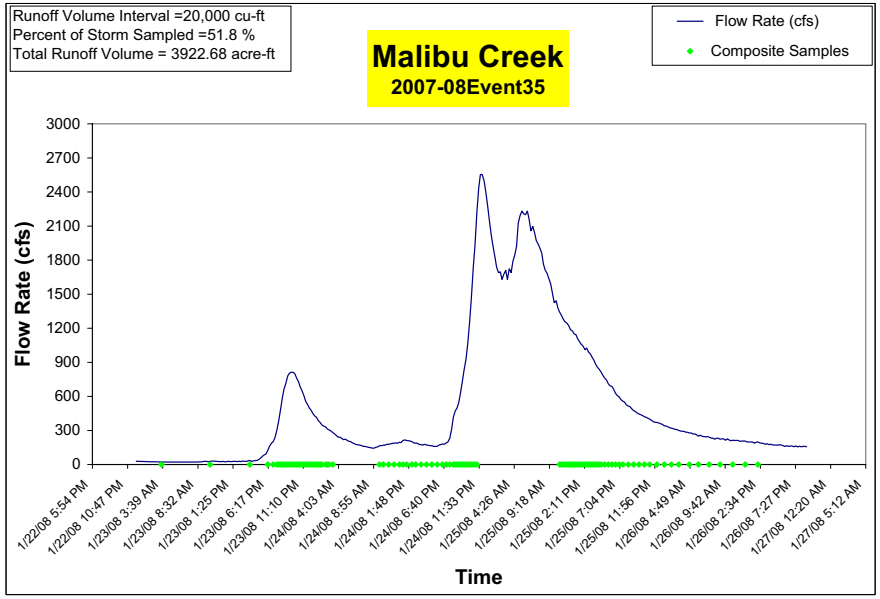

Runoff Volume Interval =100,000 cu-ft
Percent of Storm Sampled =57.29 %
Total Runoff Volume = 59.2 acre-ft
Malibu Creek
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

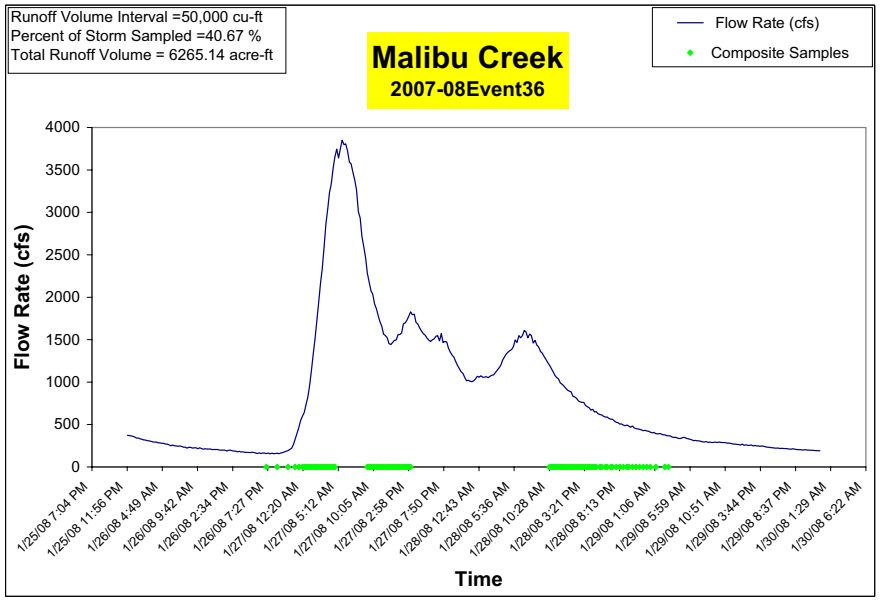

Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled =47.78 %
Total Runoff Volume = 61.69 acre-ft
Malibu Creek
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

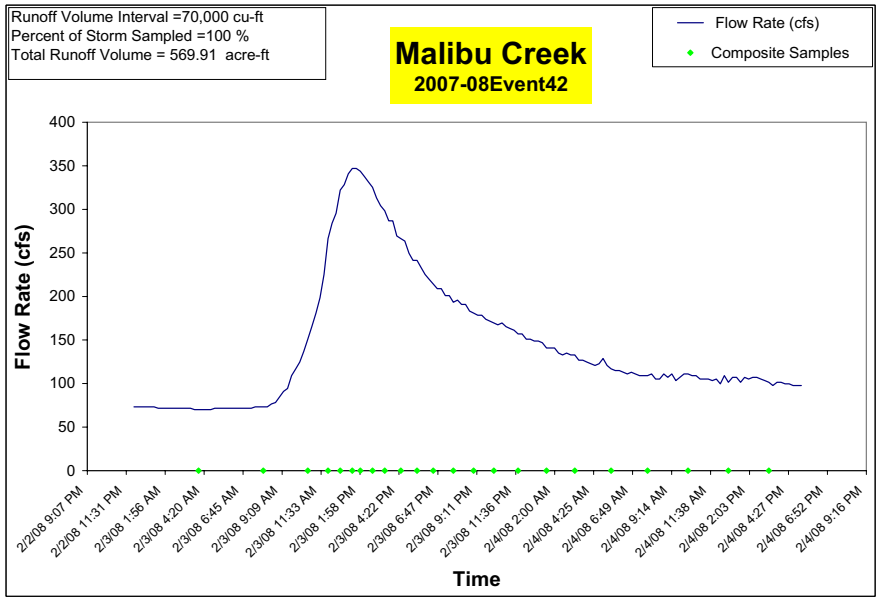

Runoff Volume Interval =25,000 cu-ft
Percent of Storm Sampled =100 %
Total Runoff Volume = 25.83 acre-ft
Malibu Creek
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

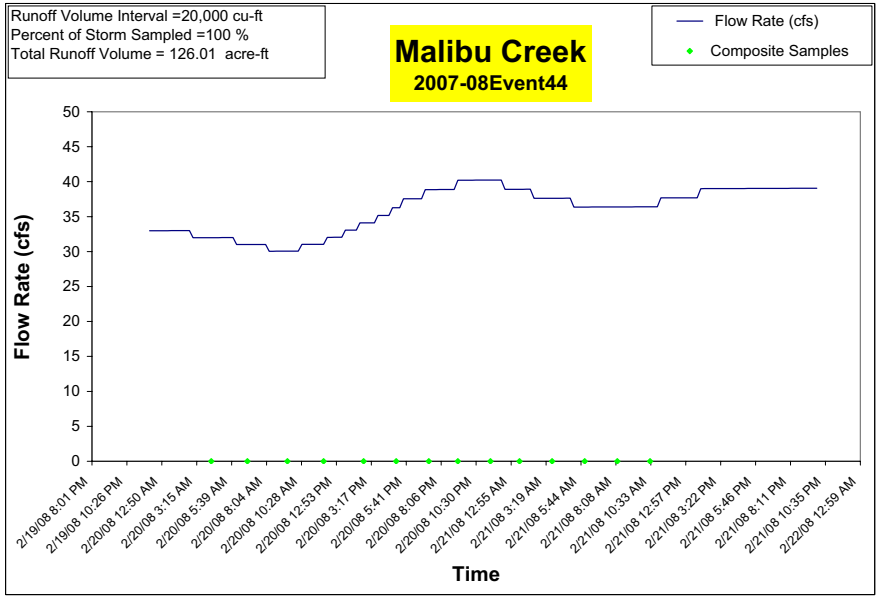

Runoff Volume Interval =25,000 cu-ft
Percent of Storm Sampled =36.15 %
Total Runoff Volume = 134.9 acre-ft
Malibu Creek
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

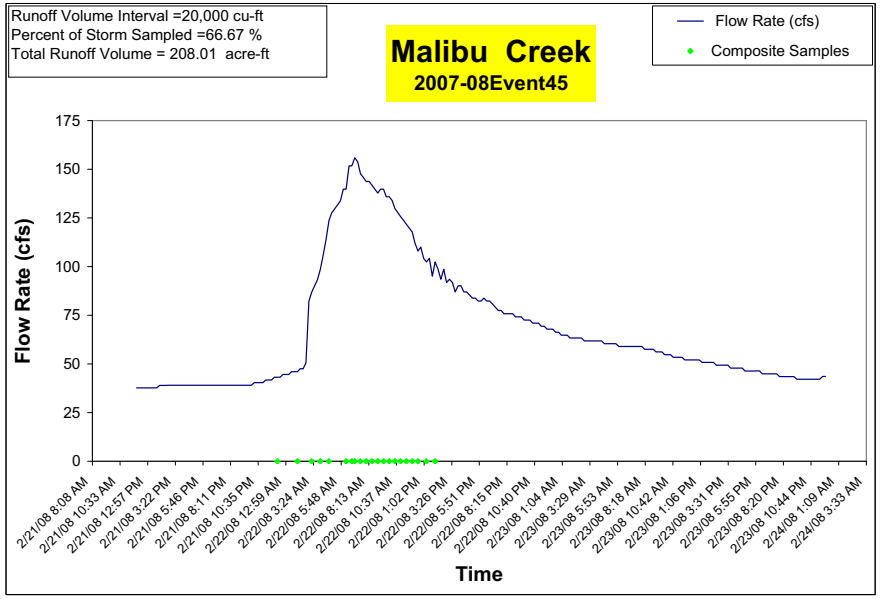

Runoff Volume Interval =30,000 cu-ft
Percent of Storm Sampled =20.92 %
Total Runoff Volume = 2457.82 acre-ft
Malibu Creek
2007-08Event33
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

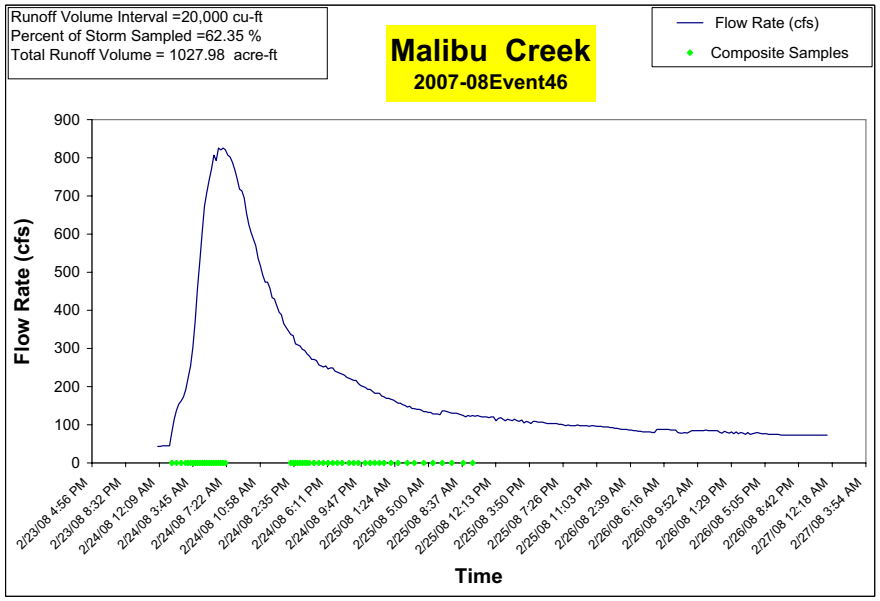

Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled =51.8 %
Total Runoff Volume = 3922.68 acre-ft
Malibu Creek
2007-08Event35
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

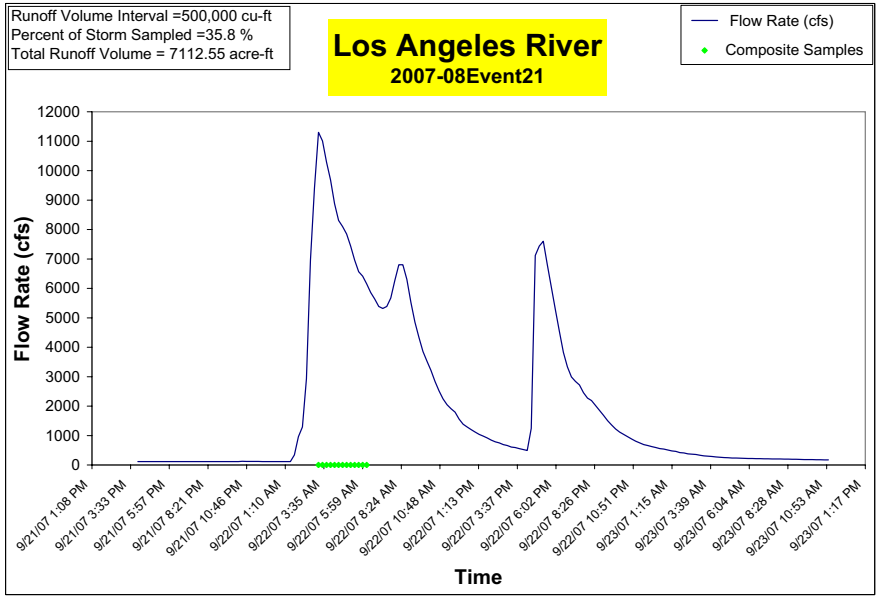

Runoff Volume Interval =50,000 cu-ft
Percent of Storm Sampled =40.67 %
Total Runoff Volume = 6265.14 acre-ft
Malibu Creek
2007-08Event36
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

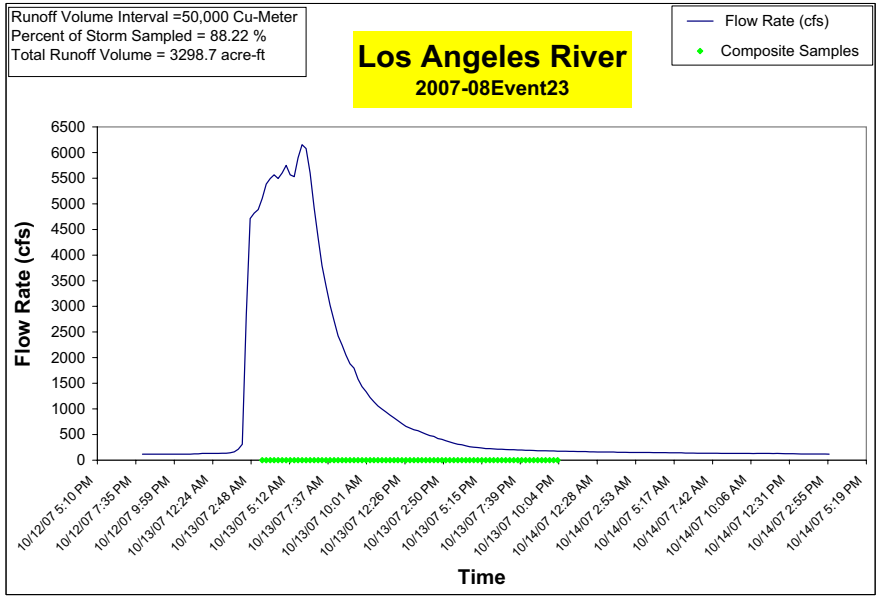

Runoff Volume Interval =70,000 cu-ft
Percent of Storm Sampled =100 %
Total Runoff Volume = 569.91 acre-ft
Malibu Creek
2007-08Event42
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

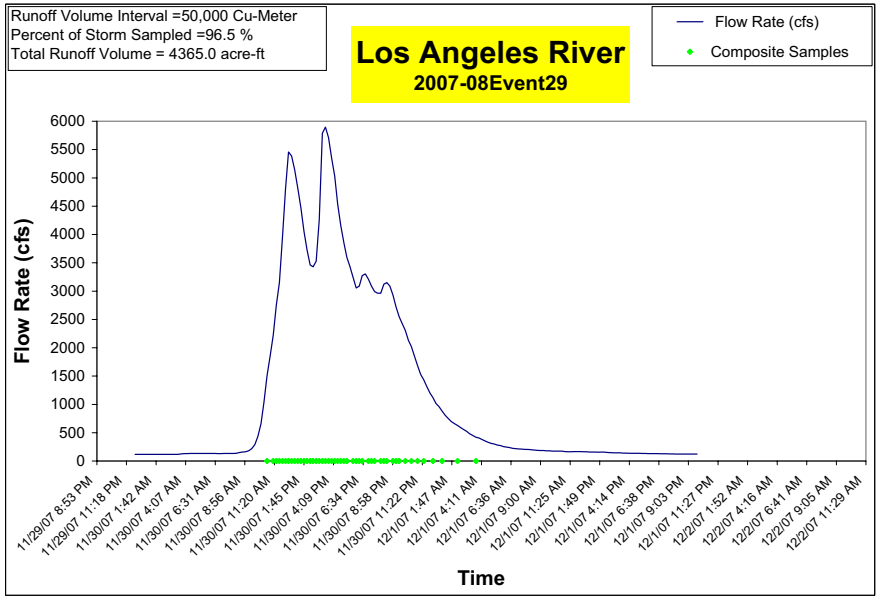

Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled =100 %
Total Runoff Volume = 126.01 acre-ft
Malibu Creek
2007-08Event44
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

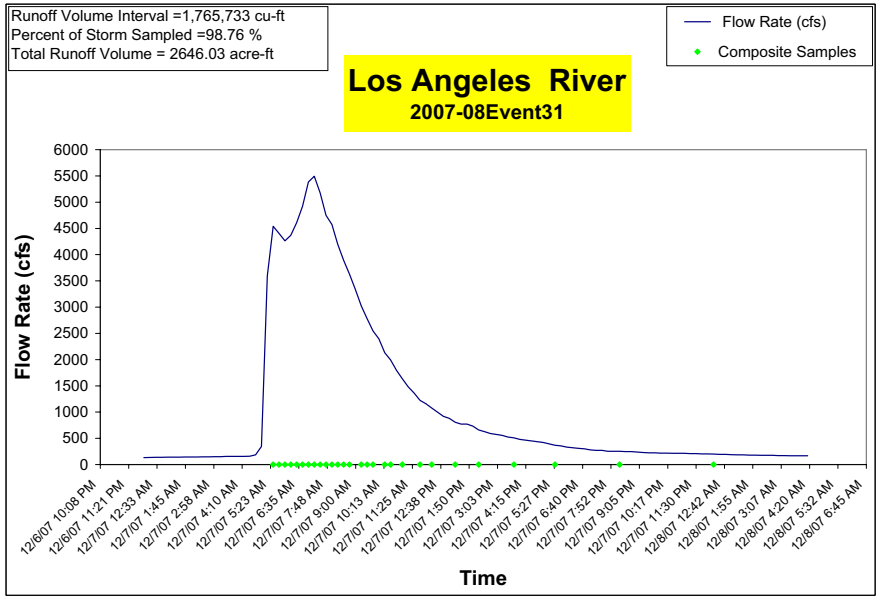

Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled =66.67 %
Total Runoff Volume = 208.01 acre-ft
Malibu Creek
2007-08Event45
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

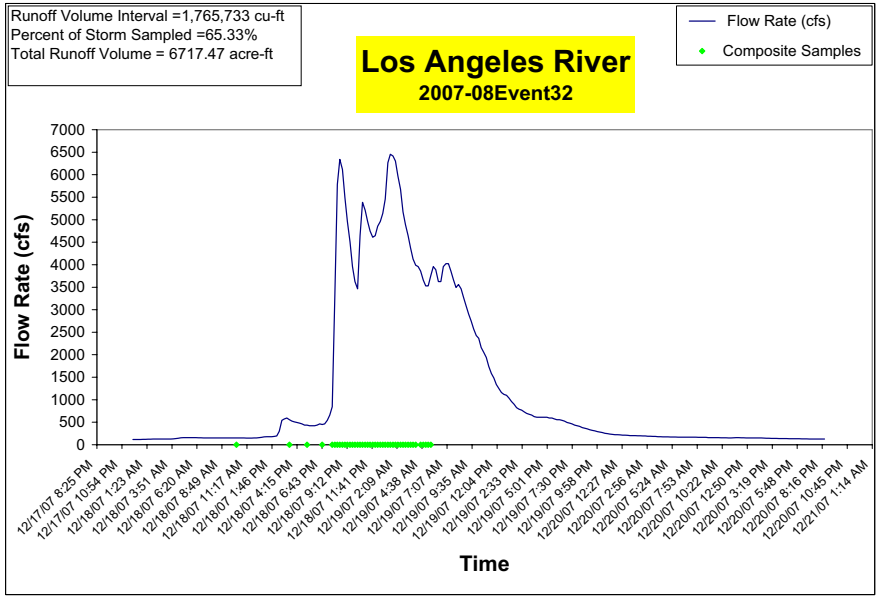

Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled =62.35 %
Total Runoff Volume = 1027.98 acre-ft
Malibu Creek
2007-08Event46
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

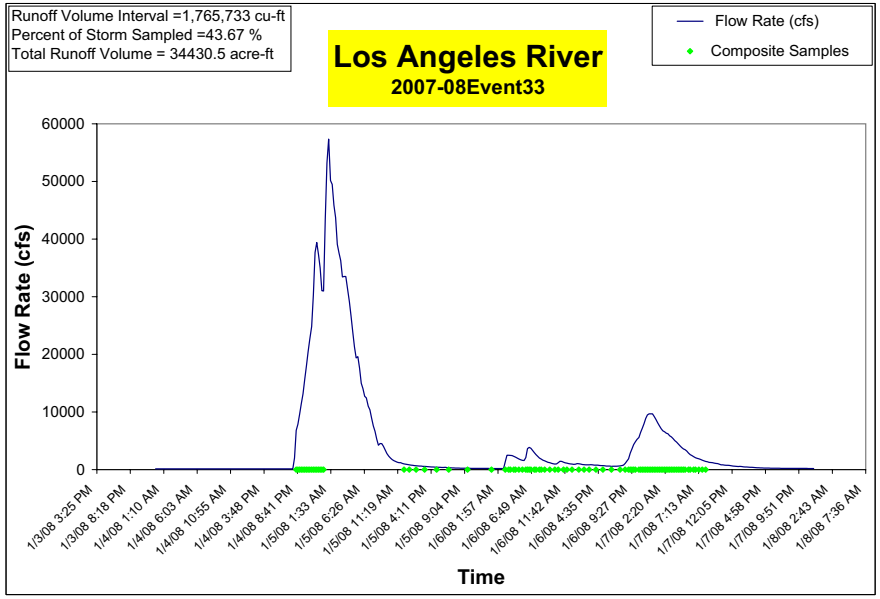

Runoff Volume Interval =500,000 cu-ft
Percent of Storm Sampled =35.8 %
Total Runoff Volume = 7112.55 acre-ft
Los Angeles River
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

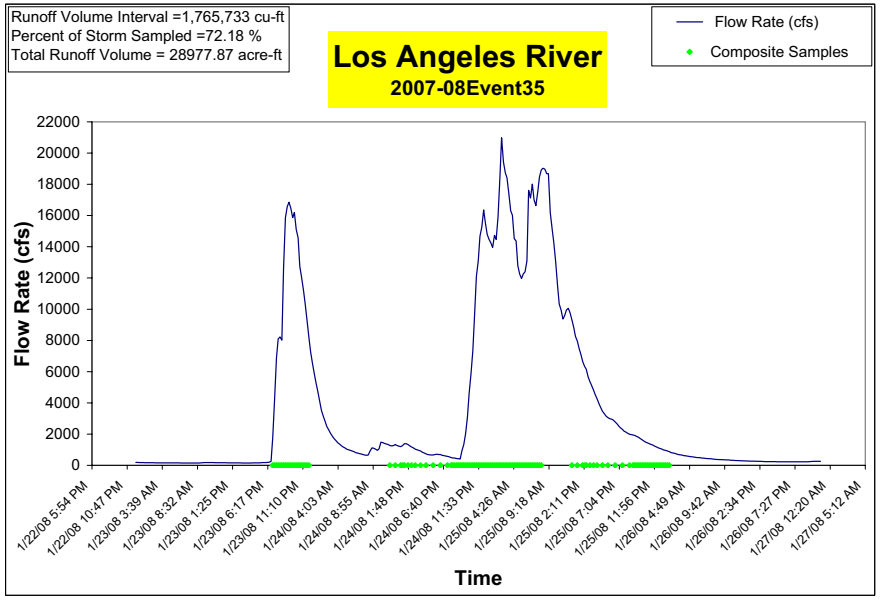

Runoff Volume Interval =50,000 Cu-Meter
Percent of Storm Sampled = 88.22 %
Total Runoff Volume = 3298.7 acre-ft
Los Angeles River
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

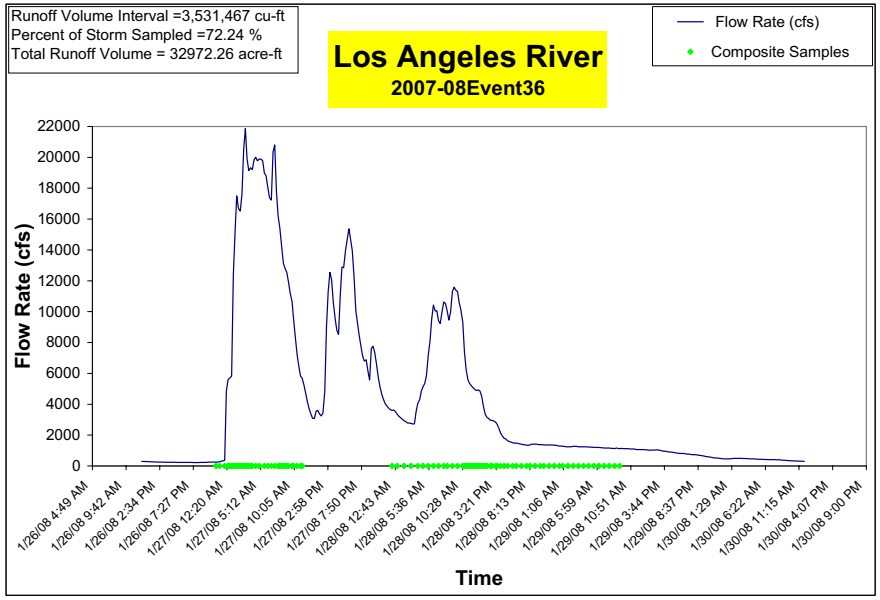

Runoff Volume Interval =50,000 Cu-Meter
Percent of Storm Sampled =96.5 %
Total Runoff Volume = 4365.0 acre-ft
Los Angeles River
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

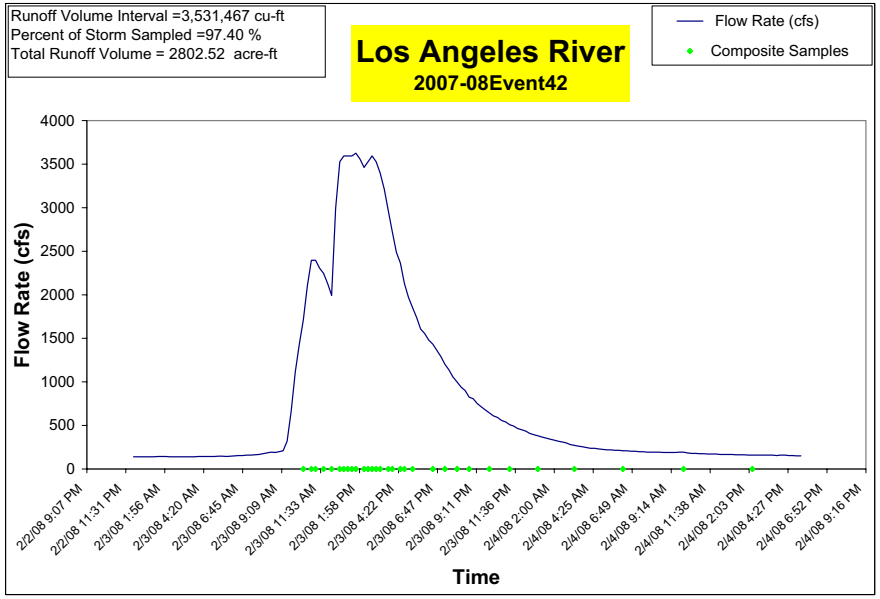

Runoff Volume Interval =1,765,733 cu-ft
Percent of Storm Sampled =98.76 %
Total Runoff Volume = 2646.03 acre-ft
Los Angeles River
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

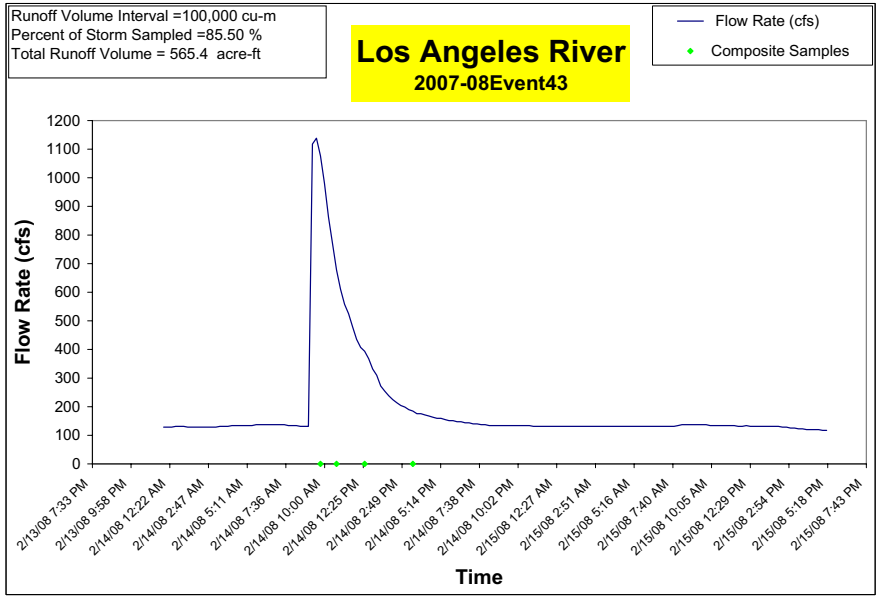

Runoff Volume Interval =1,765,733 cu-ft
Percent of Storm Sampled =65.33%
Total Runoff Volume = 6717.47 acre-ft
Los Angeles River
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

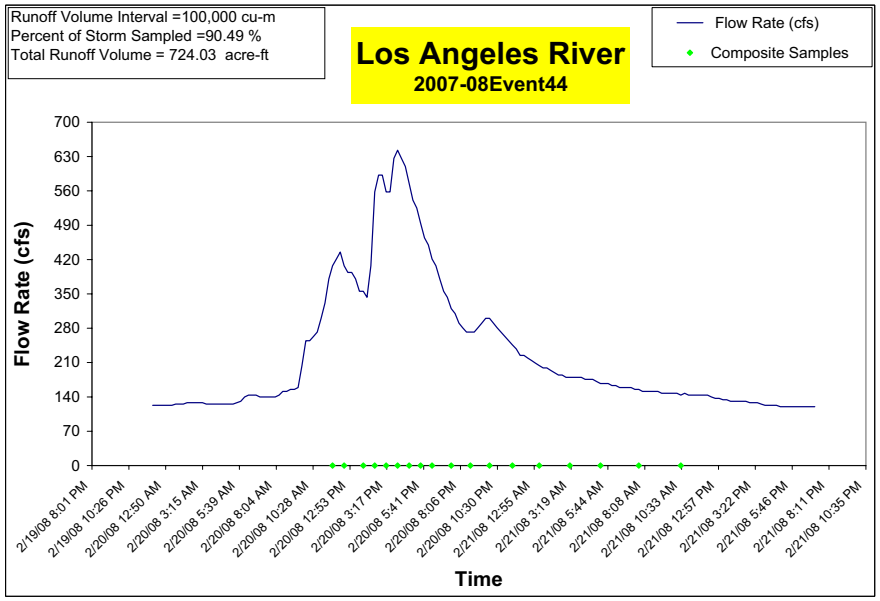

Runoff Volume Interval =1,765,733 cu-ft
Percent of Storm Sampled =43.67 %
Total Runoff Volume = 34430.5 acre-ft
Los Angeles River
2007-08Event33
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

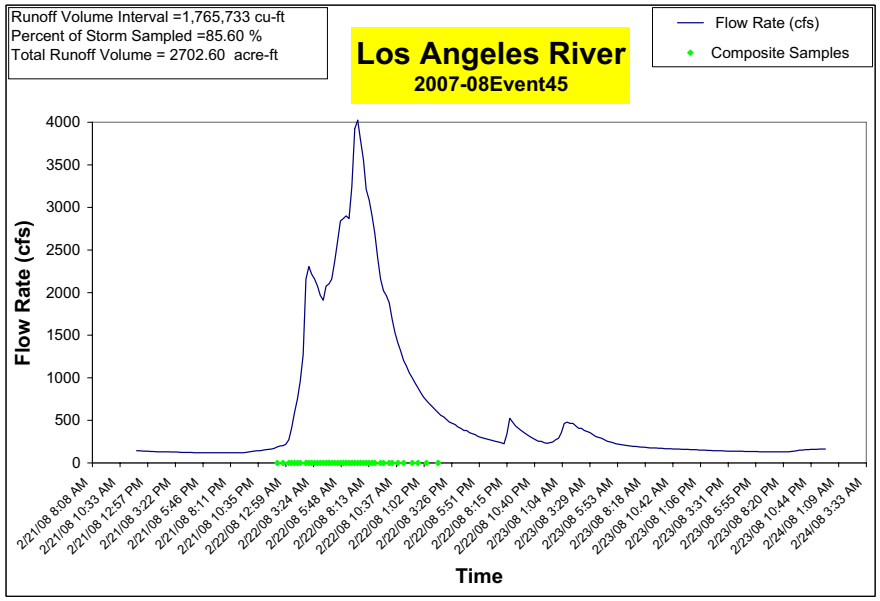

Runoff Volume Interval =1,765,733 cu-ft
Percent of Storm Sampled =72.18 %
Total Runoff Volume = 28977.87 acre-ft
Los Angeles River
2007-08Event35
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

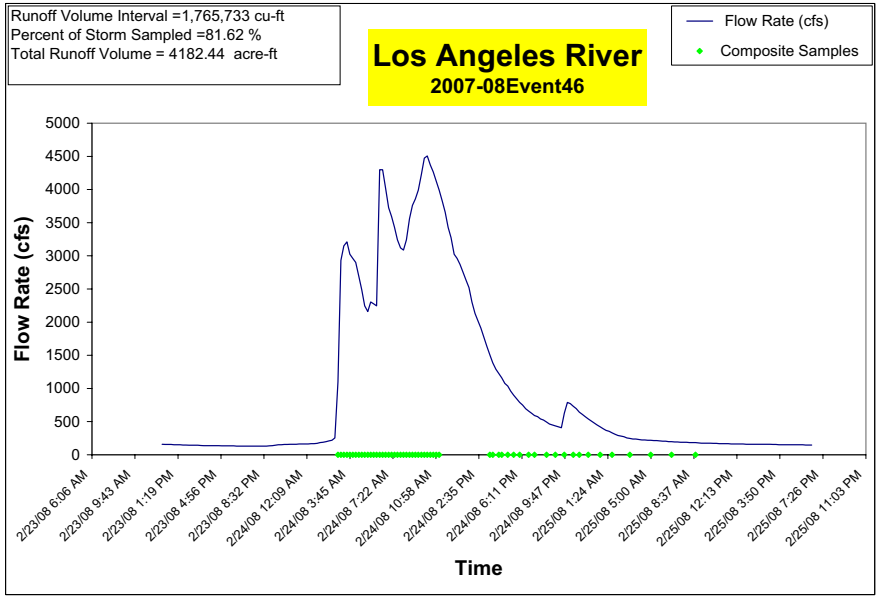

Runoff Volume Interval =3,531,467 cu-ft
Percent of Storm Sampled =72.24 %
Total Runoff Volume = 32972.26 acre-ft
Los Angeles River
2007-08Event36
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

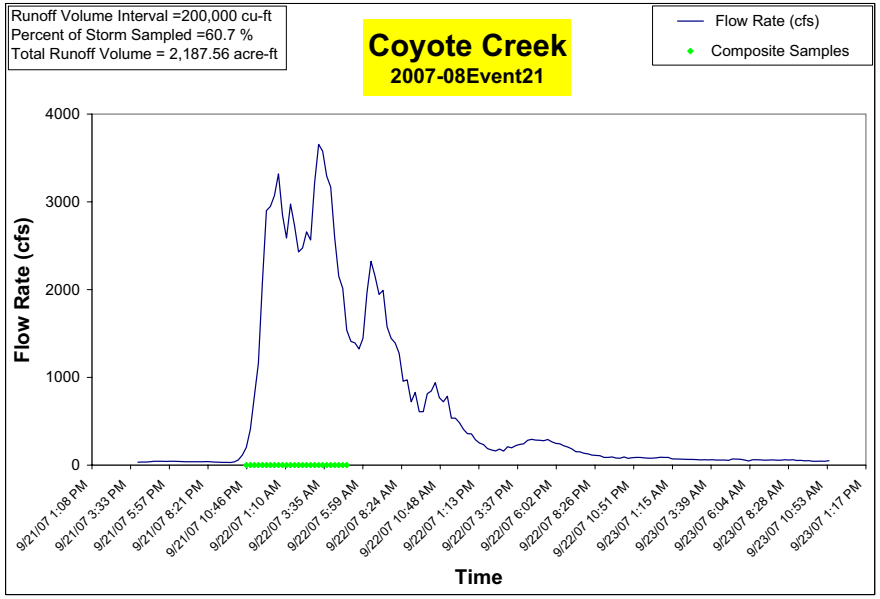

Runoff Volume Interval =3,531,467 cu-ft
Percent of Storm Sampled =97.40 %
Total Runoff Volume = 2802.52 acre-ft
Los Angeles River
2007-08Event42
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

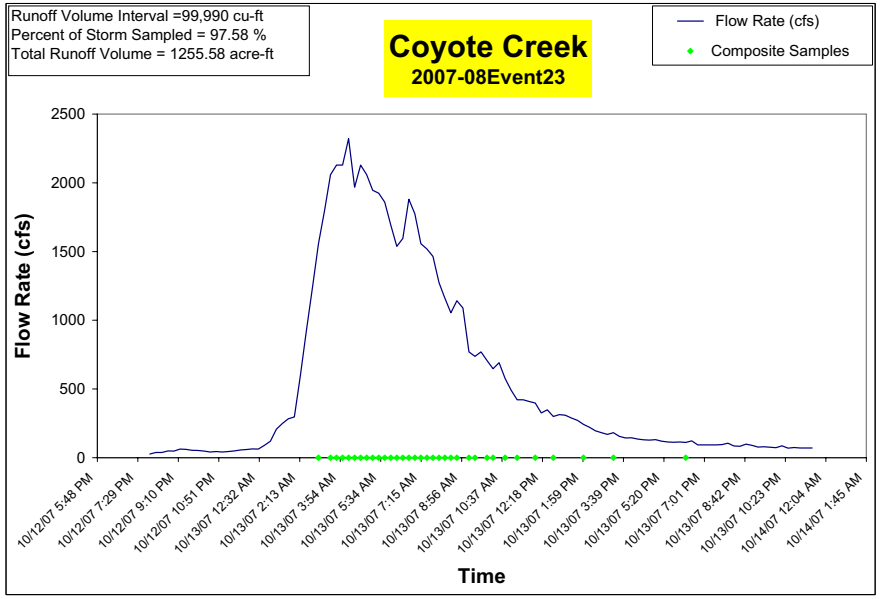

Runoff Volume Interval =100,000 cu-m
Percent of Storm Sampled =85.50 %
Total Runoff Volume = 565.4 acre-ft
Los Angeles River
2007-08Event43
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

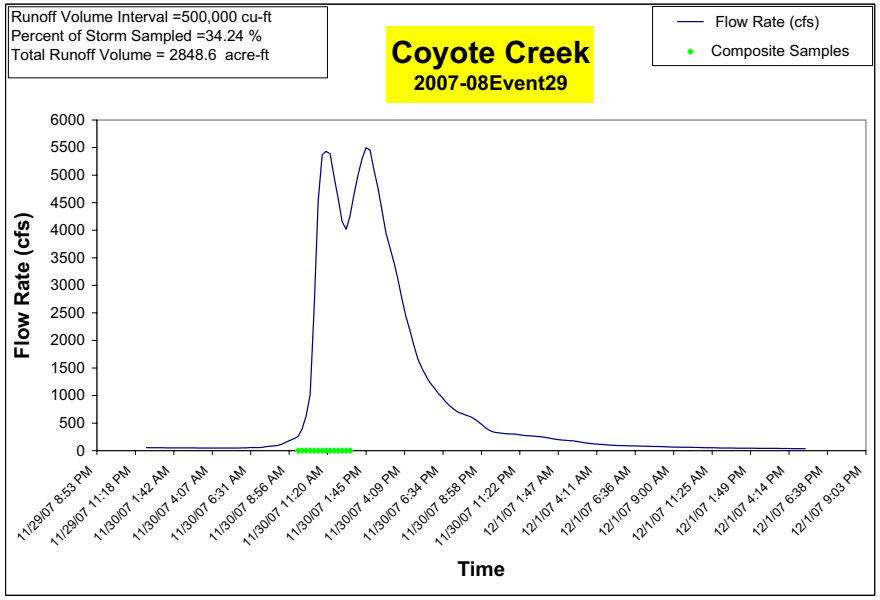

Runoff Volume Interval =100,000 cu-m
Percent of Storm Sampled =90.49 %
Total Runoff Volume = 724.03 acre-ft
Los Angeles River
2007-08Event44
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

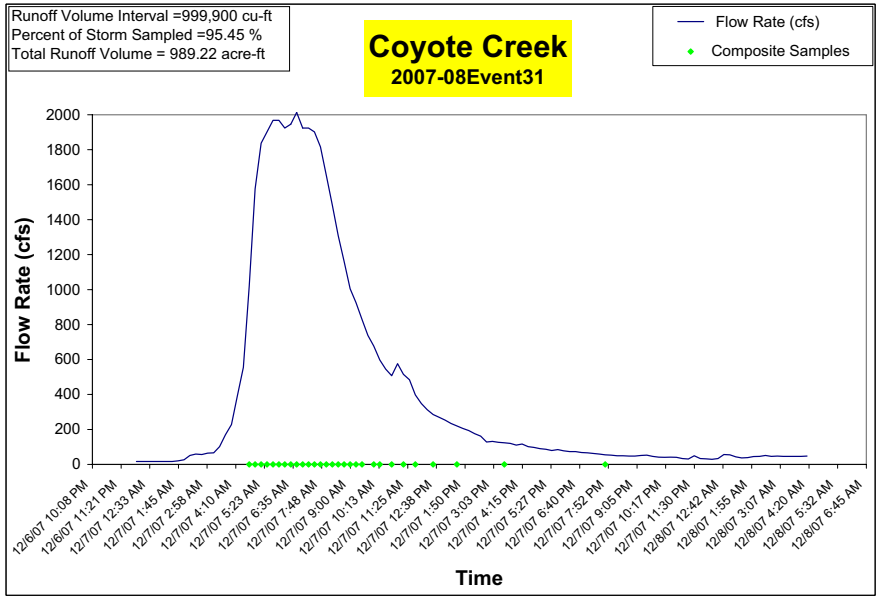

Runoff Volume Interval =1,765,733 cu-ft
Percent of Storm Sampled =85.60 %
Total Runoff Volume = 2702.60 acre-ft
Los Angeles River
2007-08Event45
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

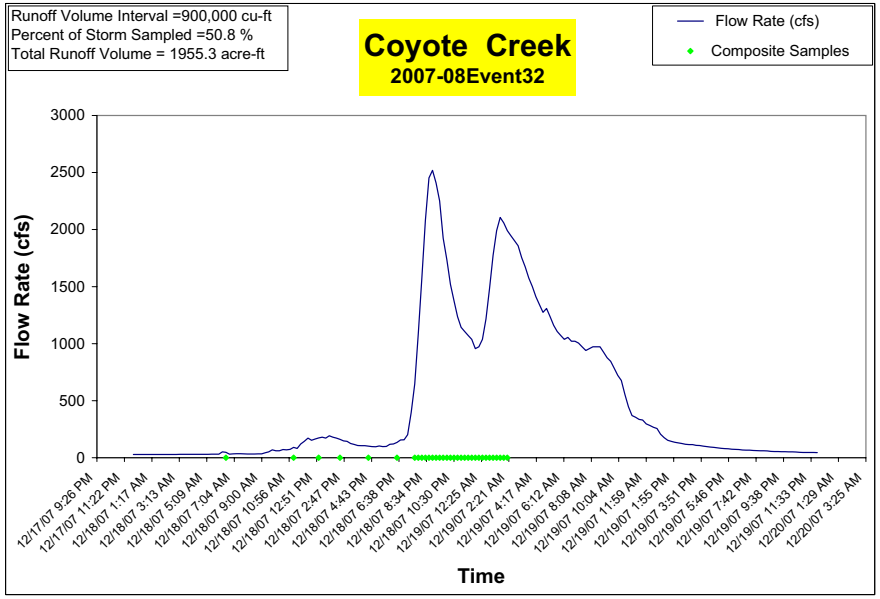

Runoff Volume Interval =1,765,733 cu-ft
Percent of Storm Sampled =81.62 %
Total Runoff Volume = 4182.44 acre-ft
Los Angeles River
2007-08Event46
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
2/23/08 6:06 AM
2/23/08 9:43 AM
2/23/08 1:19 PM
2/23/08 4:56 PM
2/23/08 8:32 PM
2/24/08 12:09 AM
2/24/08 3:45 AM
2/24/08 7:22 AM
2/24/08 10:58 AM
2/24/08 2:35 PM
2/24/08 6:11 PM
2/24/08 9:47 PM
2/25/08 1:24 AM
2/25/08 5:00 AM
2/25/08 8:37 AM
2/25/08 12:13 PM
2/25/08 3:50 PM
2/25/08 7:26 PM
2/25/08 11:03 PM
Time

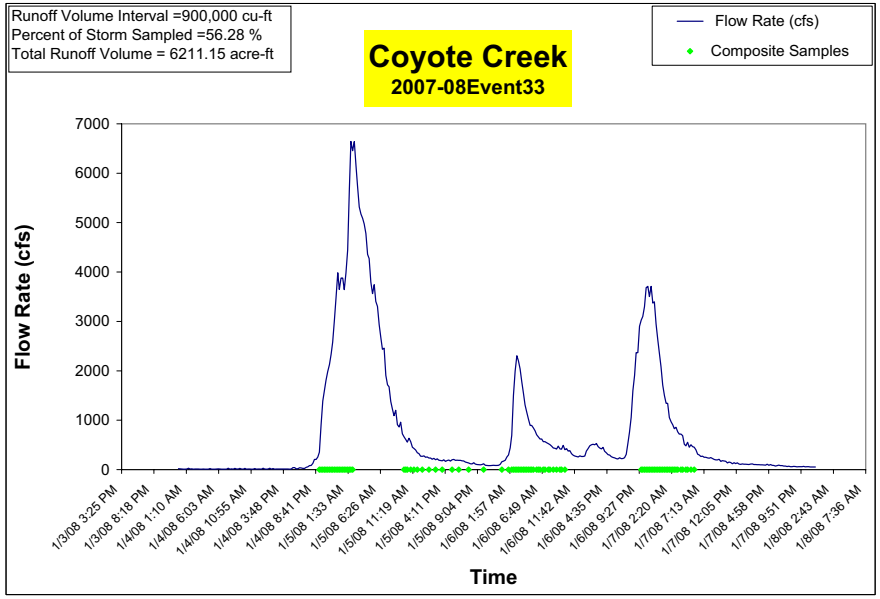

Runoff Volume Interval =200,000 cu-ft
Percent of Storm Sampled =60.7 %
Total Runoff Volume = 2,187.56 acre-ft
Coyote Creek
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

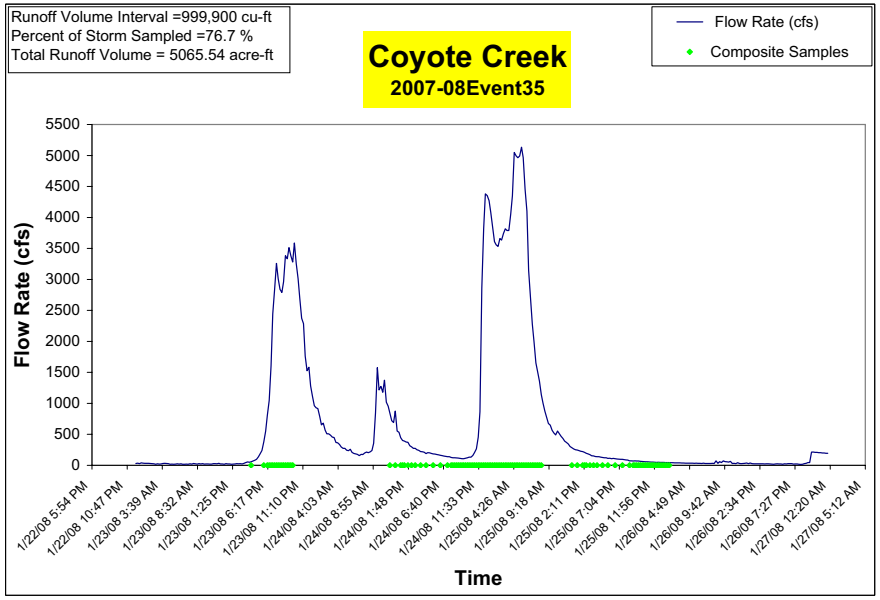

Runoff Volume Interval =99,990 cu-ft
Percent of Storm Sampled = 97.58 %
Total Runoff Volume = 1255.58 acre-ft
Coyote Creek
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

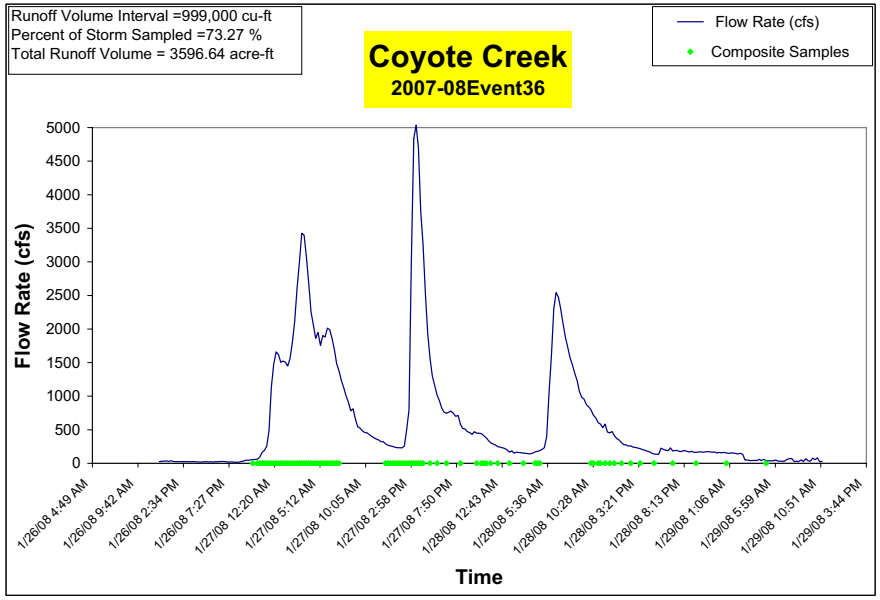

Runoff Volume Interval =500,000 cu-ft
Percent of Storm Sampled =34.24 %
Total Runoff Volume = 2848.6 acre-ft
Coyote Creek
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

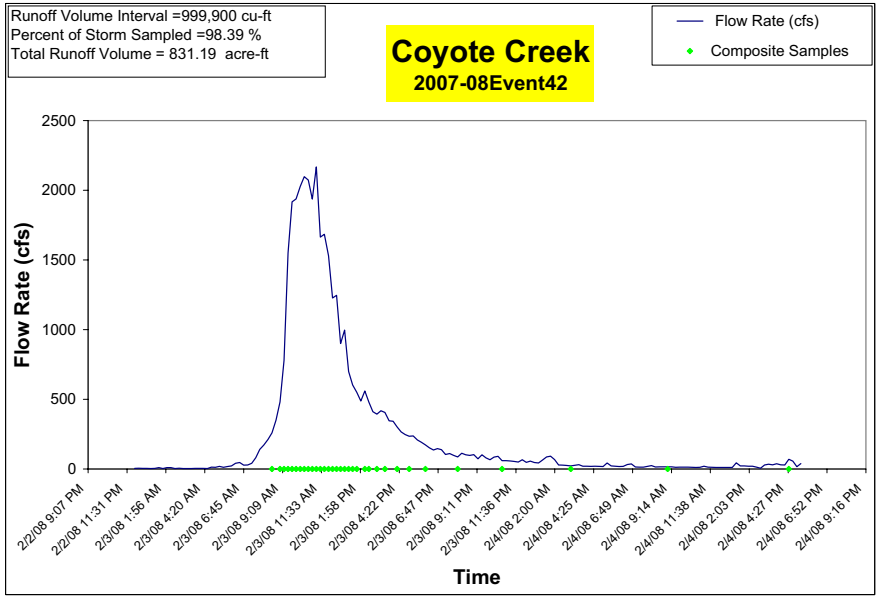

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =95.45 %
Total Runoff Volume = 989.22 acre-ft
Coyote Creek
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

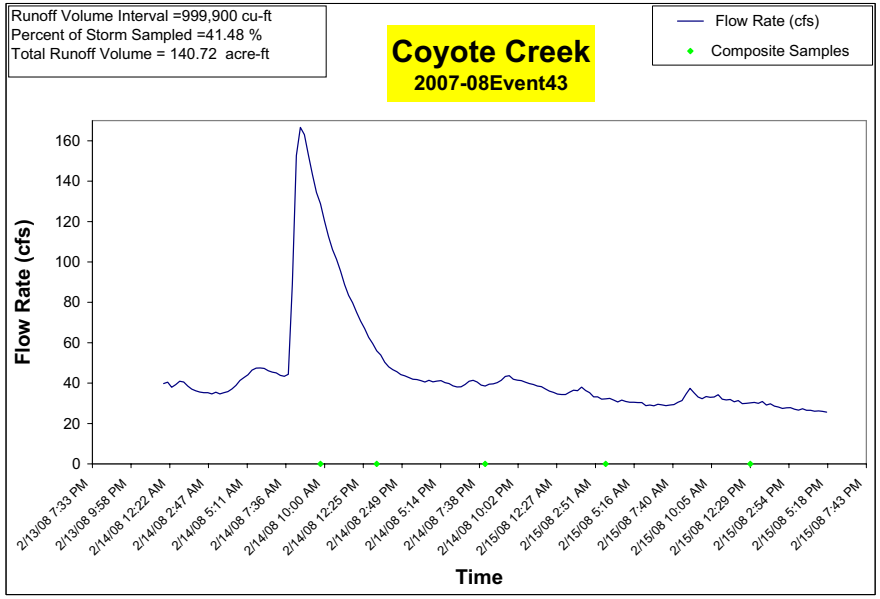

Runoff Volume Interval =900,000 cu-ft
Percent of Storm Sampled =50.8 %
Total Runoff Volume = 1955.3 acre-ft
Coyote Creek
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

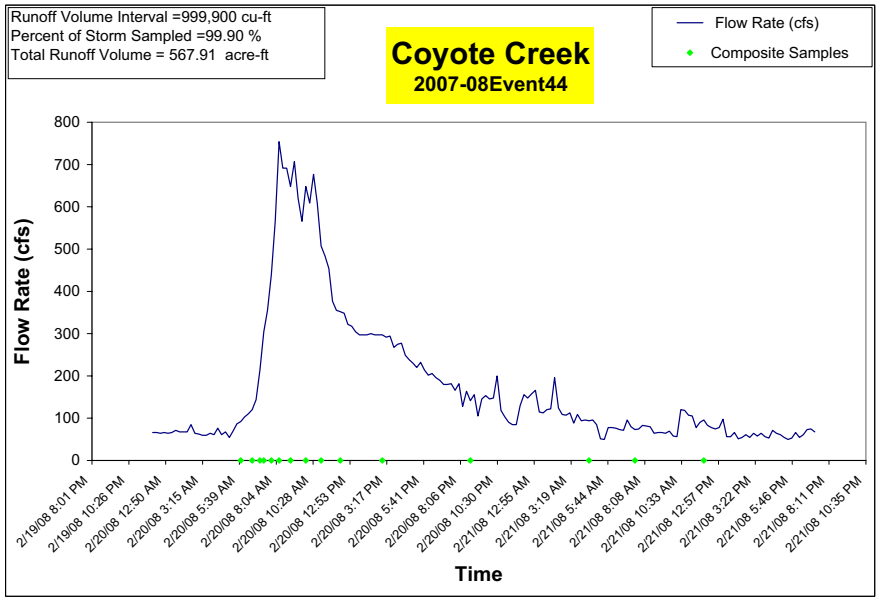

Runoff Volume Interval =900,000 cu-ft
Percent of Storm Sampled =56.28 %
Total Runoff Volume = 6211.15 acre-ft
Coyote Creek
2007-08Event33
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

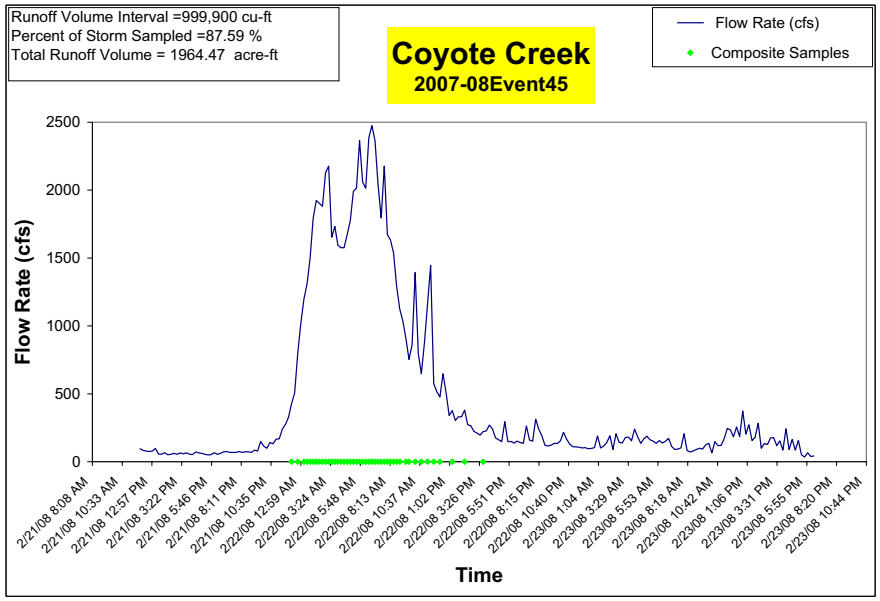

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =76.7 %
Total Runoff Volume = 5065.54 acre-ft
Coyote Creek
2007-08Event35
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

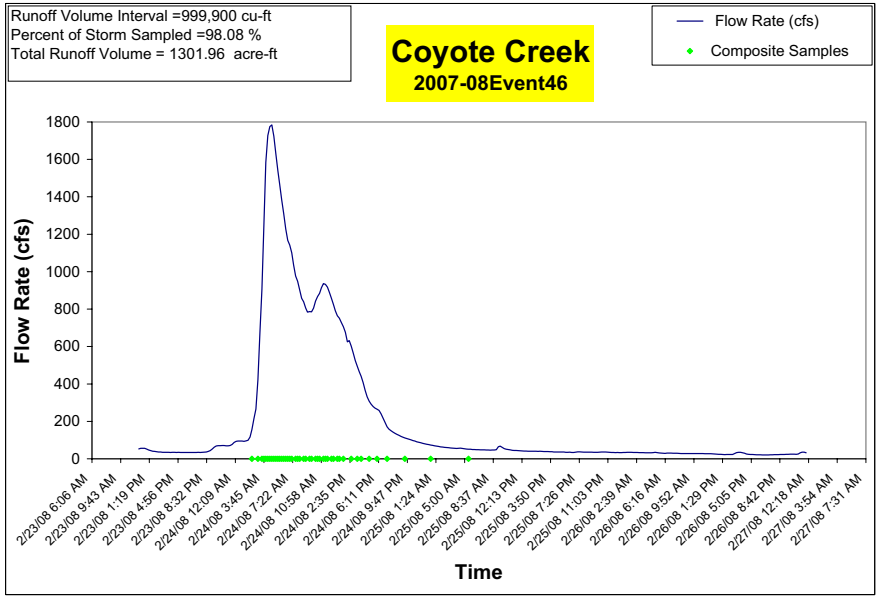

Runoff Volume Interval =999,000 cu-ft
Percent of Storm Sampled =73.27 %
Total Runoff Volume = 3596.64 acre-ft
Coyote Creek
2007-08Event36
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

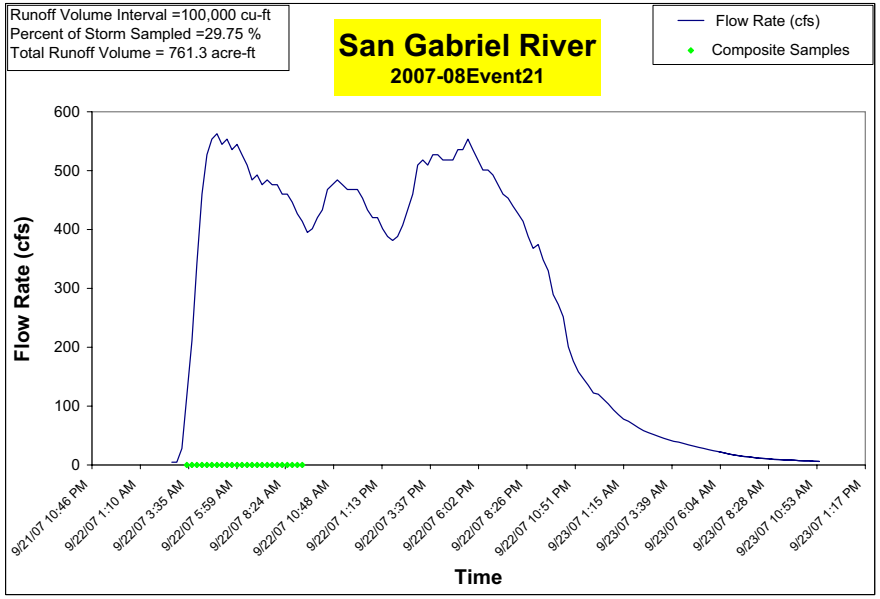

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =98.39 %
Total Runoff Volume = 831.19 acre-ft
Coyote Creek
2007-08Event42
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

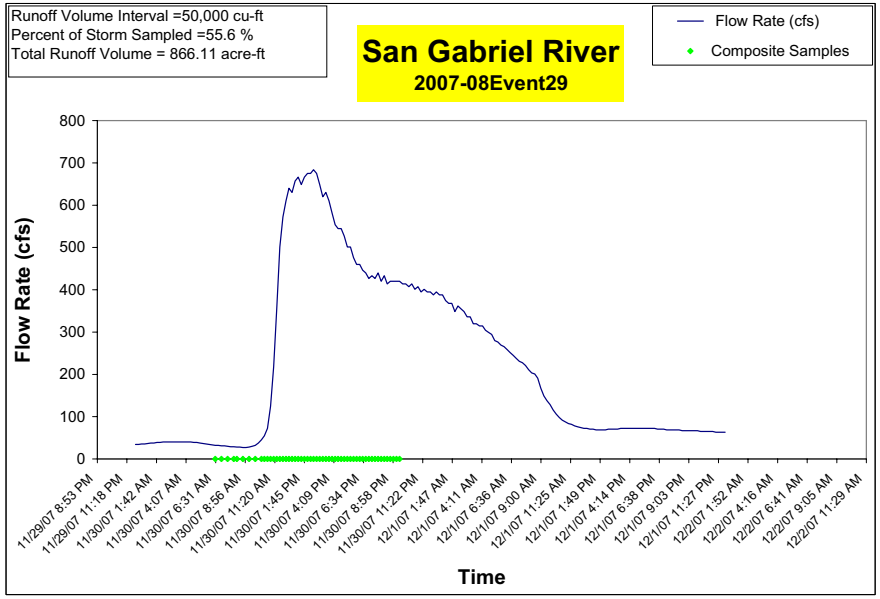

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =41.48 %
Total Runoff Volume = 140.72 acre-ft
Coyote Creek
2007-08Event43
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

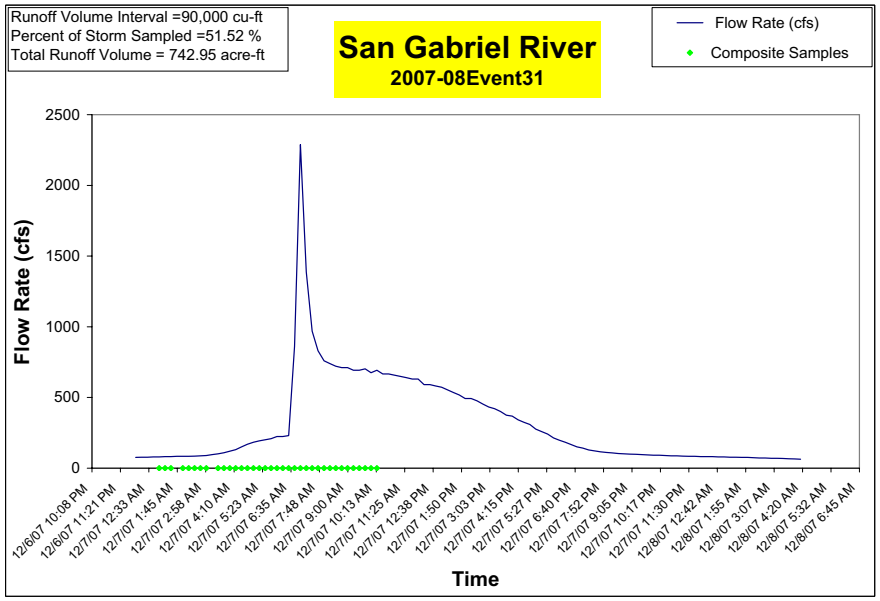

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =99.90 %
Total Runoff Volume = 567.91 acre-ft
Coyote Creek
2007-08Event44
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

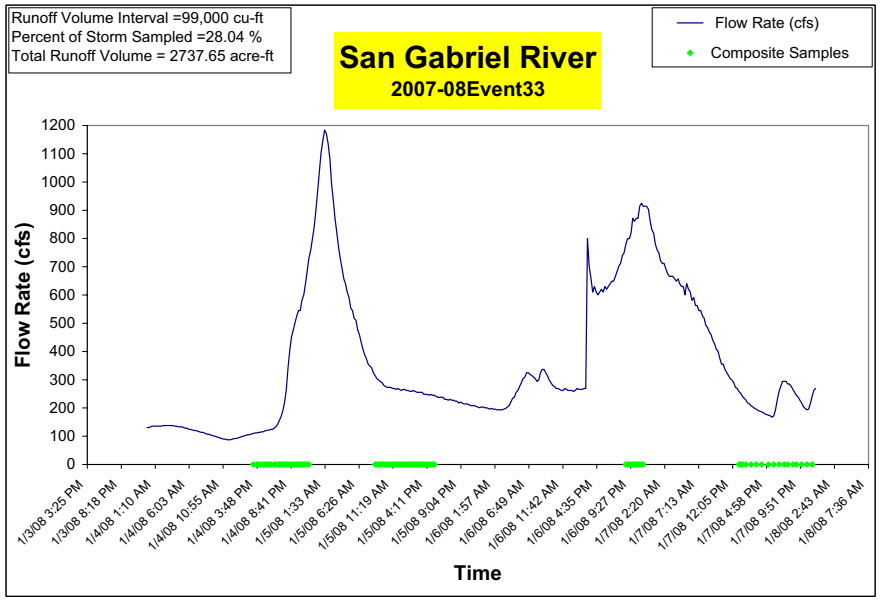

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =87.59 %
Total Runoff Volume = 1964.47 acre-ft
Coyote Creek
2007-08Event45
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

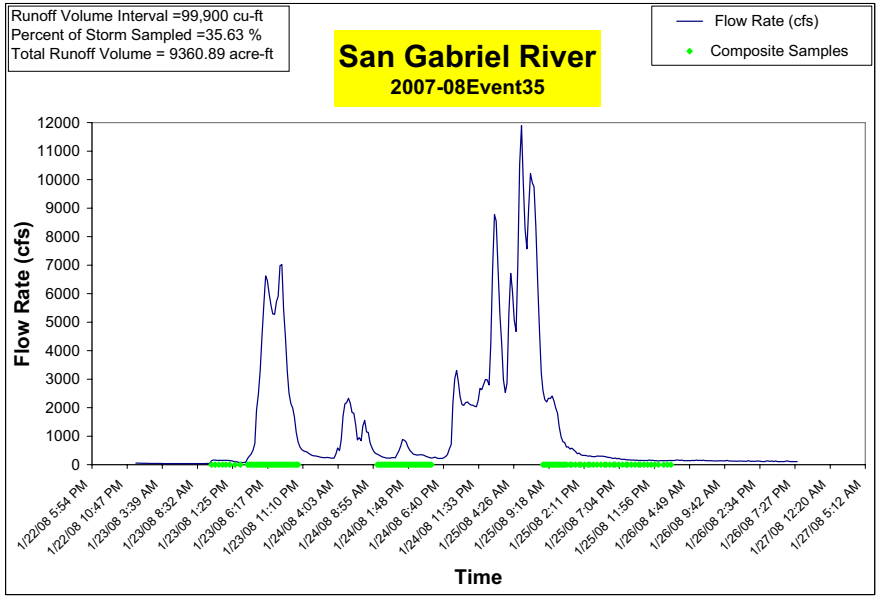

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =98.08 %
Total Runoff Volume = 1301.96 acre-ft
Coyote Creek
2007-08Event46
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
1800
1600
1400
1200
1000
800
600
400
200
0
2/23/08 6:06 AM
2/23/08 9:43 AM
2/23/08 1:19 PM
2/23/08 4:56 PM
2/23/08 8:32 PM
2/24/08 12:09 AM
2/24/08 3:45 AM
2/24/08 7:22 AM
2/24/08 10:58 AM
2/24/08 2:35 PM
2/24/08 6:11 PM
2/24/08 9:47 PM
2/25/08 1:24 AM
2/25/08 5:00 AM
2/25/08 8:37 AM
2/25/08 12:13 PM
2/25/08 3:50 PM
2/25/08 7:26 PM
2/25/08 11:03 PM
2/26/08 2:39 AM
2/26/08 6:16 AM
2/26/08 9:52 AM
2/26/08 1:29 PM
2/26/08 5:05 PM
2/26/08 8:42 PM
2/27/08 12:18 AM
2/27/08 3:54 AM
2/27/08 7:31 AM
Time

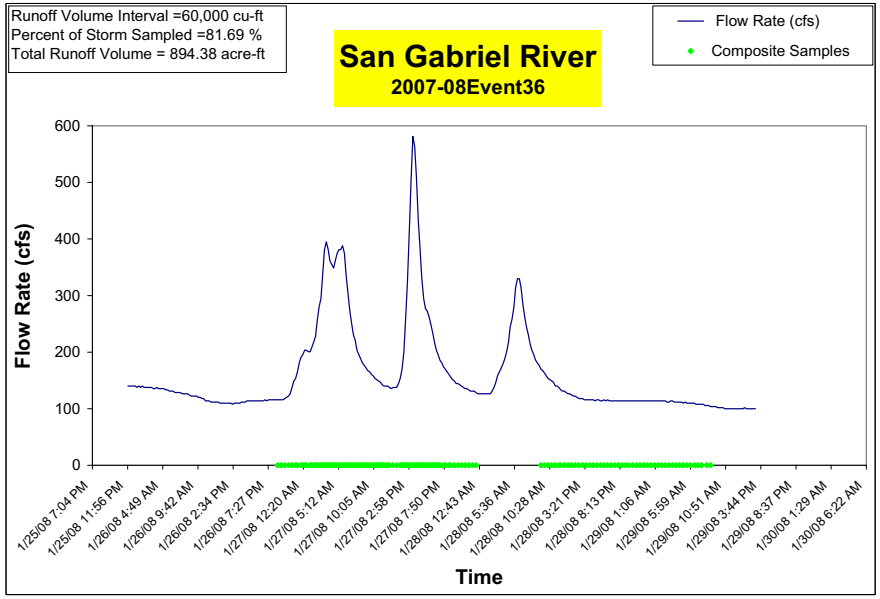

Runoff Volume Interval =100,000 cu-ft
Percent of Storm Sampled =29.75 %
Total Runoff Volume = 761.3 acre-ft
San Gabriel River
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

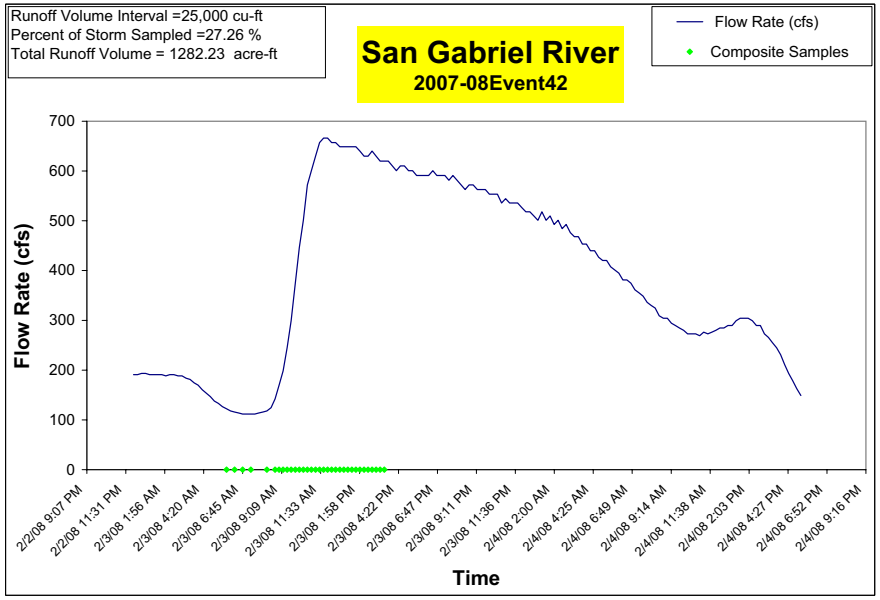

Runoff Volume Interval =50,000 cu-ft
Percent of Storm Sampled =55.6 %
Total Runoff Volume = 866.11 acre-ft
San Gabriel River
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

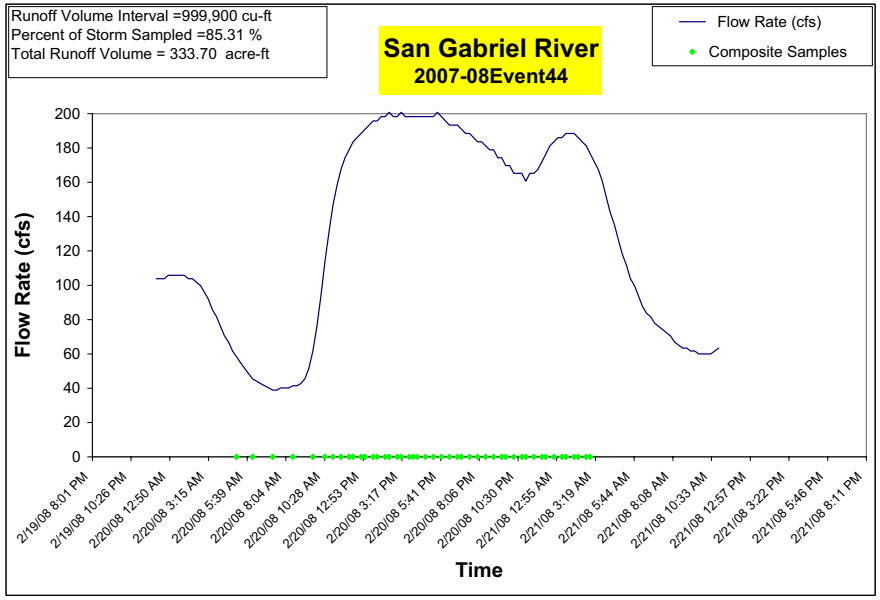

Runoff Volume Interval =90,000 cu-ft
Percent of Storm Sampled =51.52 %
Total Runoff Volume = 742.95 acre-ft
San Gabriel River
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

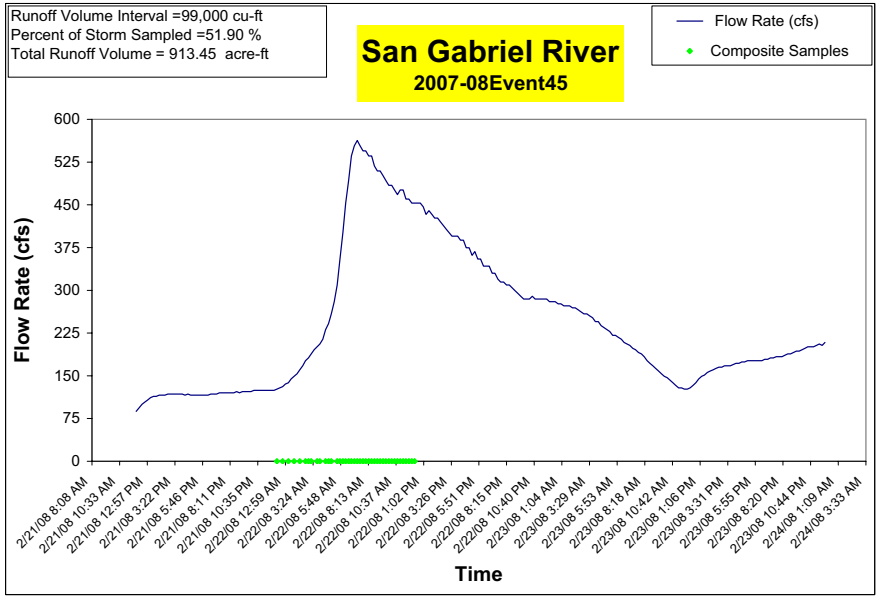

Runoff Volume Interval =99,000 cu-ft
Percent of Storm Sampled =28.04 %
Total Runoff Volume = 2737.65 acre-ft
San Gabriel River
2007-08Event33
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

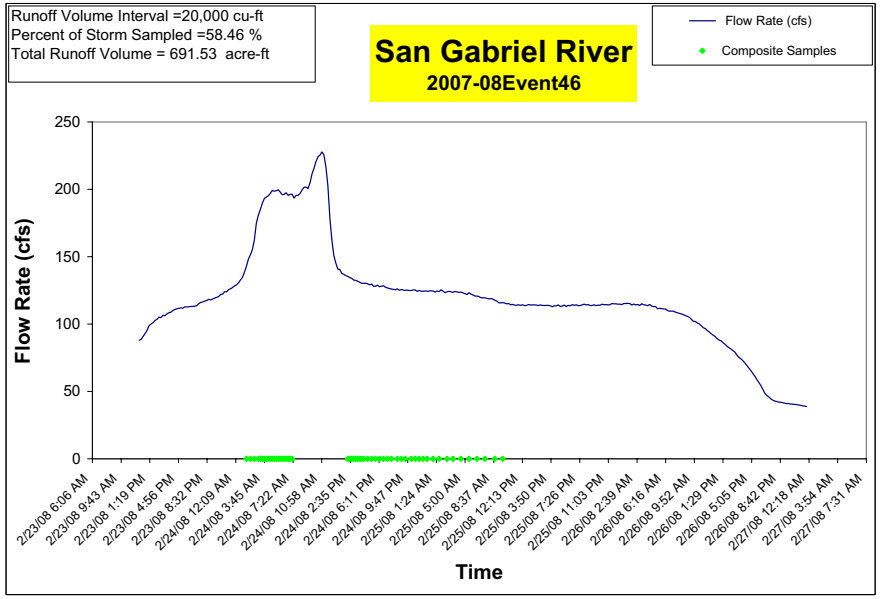

Runoff Volume Interval =99,900 cu-ft
Percent of Storm Sampled =35.63 %
Total Runoff Volume = 9360.89 acre-ft
San Gabriel River
2007-08Event35
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

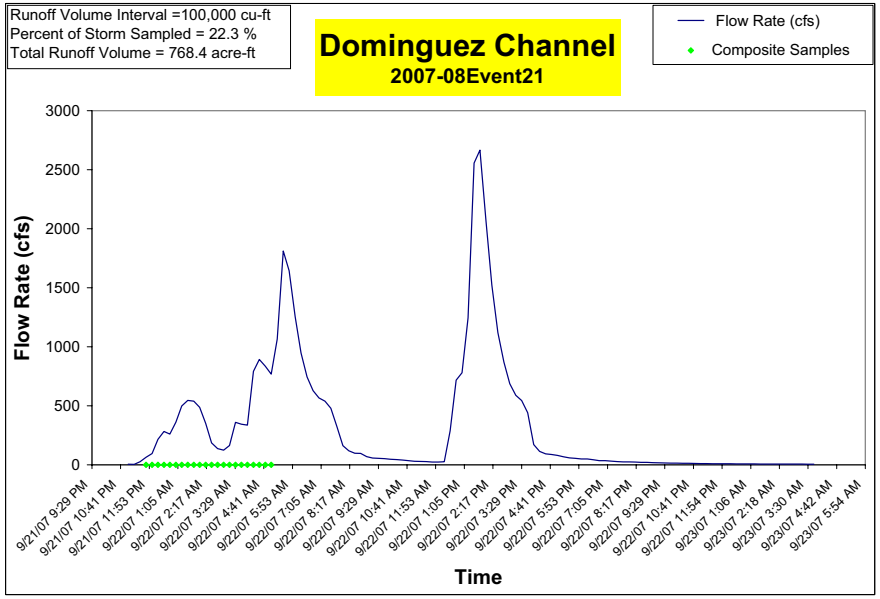

Runoff Volume Interval =60,000 cu-ft
Percent of Storm Sampled =81.69 %
Total Runoff Volume = 894.38 acre-ft
San Gabriel River
2007-08Event36
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

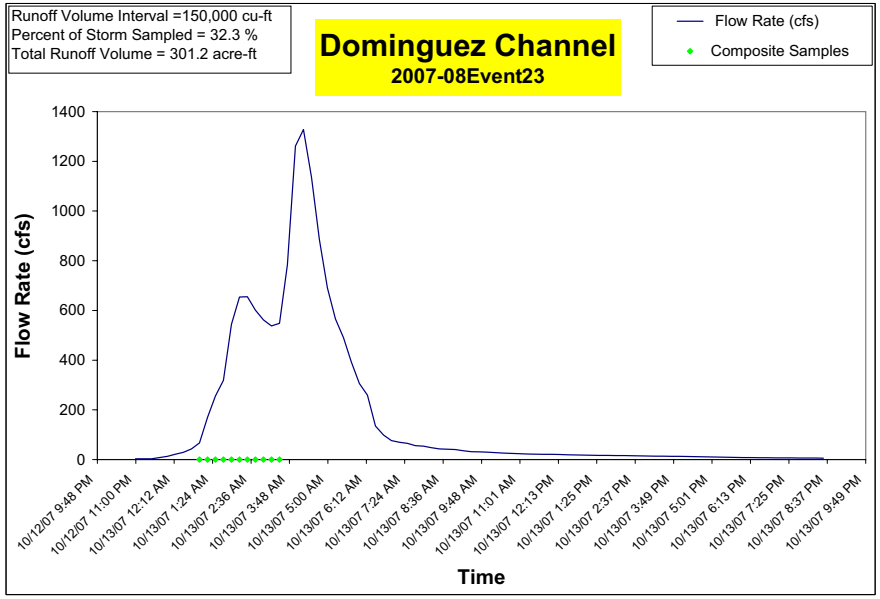

Runoff Volume Interval =25,000 cu-ft
Percent of Storm Sampled =27.26 %
Total Runoff Volume = 1282.23 acre-ft
San Gabriel River
2007-08Event42
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

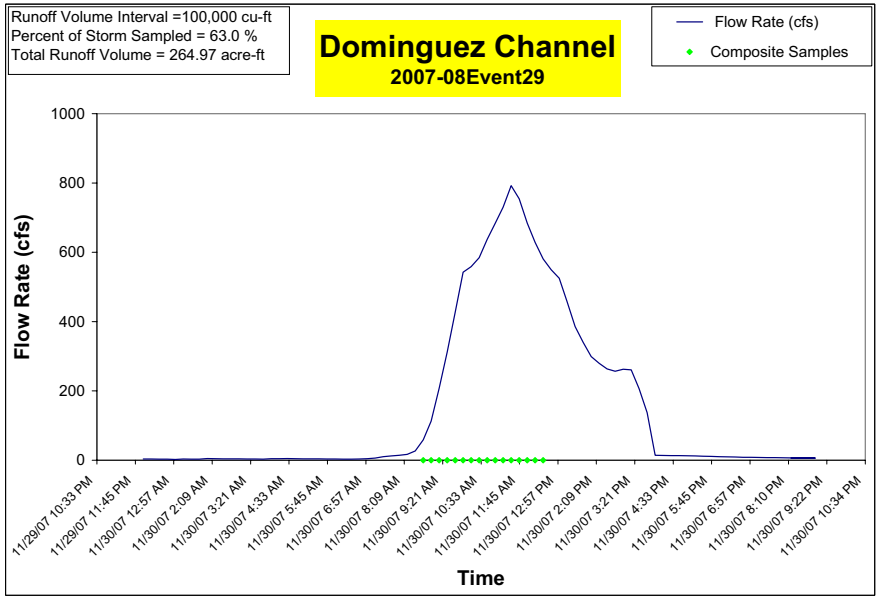

Runoff Volume Interval =999,900 cu-ft
Percent of Storm Sampled =85.31 %
Total Runoff Volume = 333.70 acre-ft
San Gabriel River
2007-08Event44
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

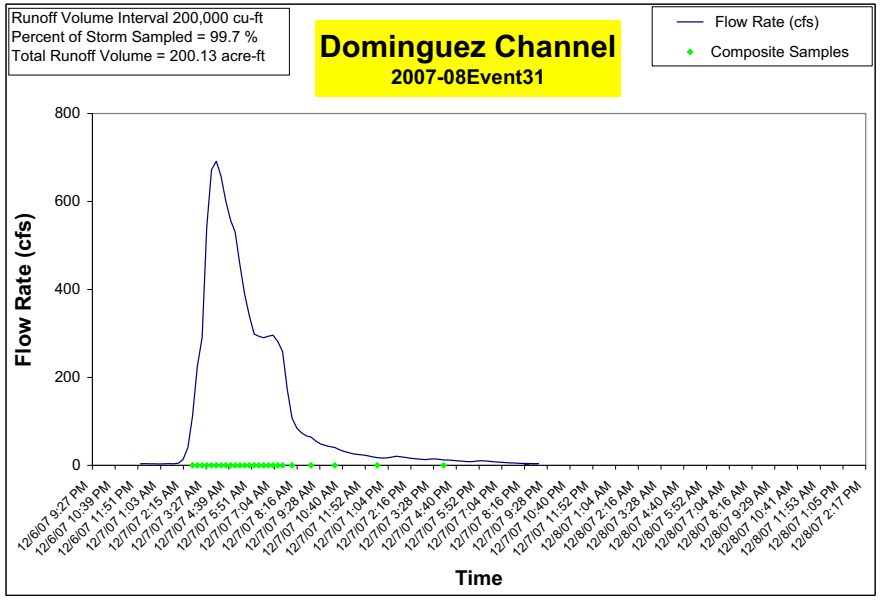

Runoff Volume Interval =99,000 cu-ft
Percent of Storm Sampled =51.90 %
Total Runoff Volume = 913.45 acre-ft
San Gabriel River
2007-08Event45
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

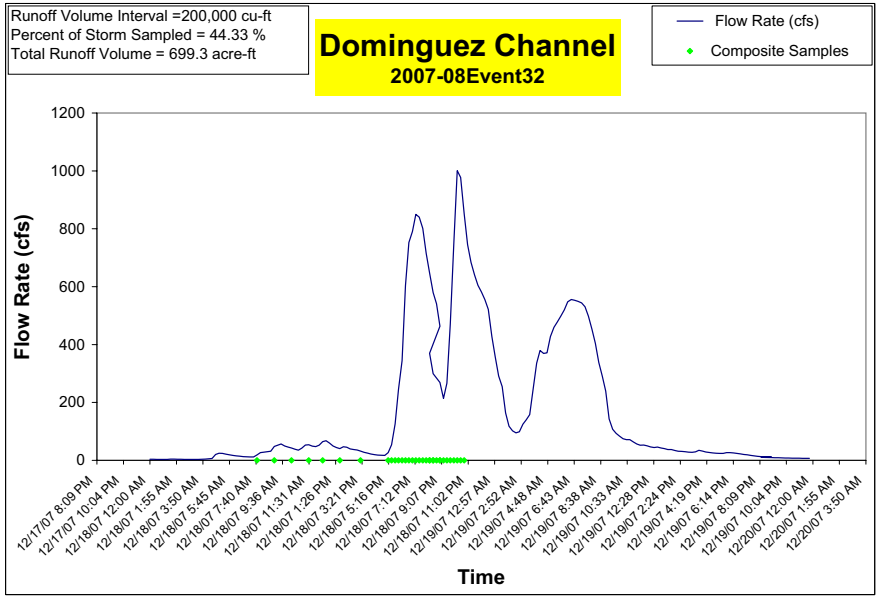

Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled =58.46 %
Total Runoff Volume = 691.53 acre-ft
San Gabriel River
2007-08Event46
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

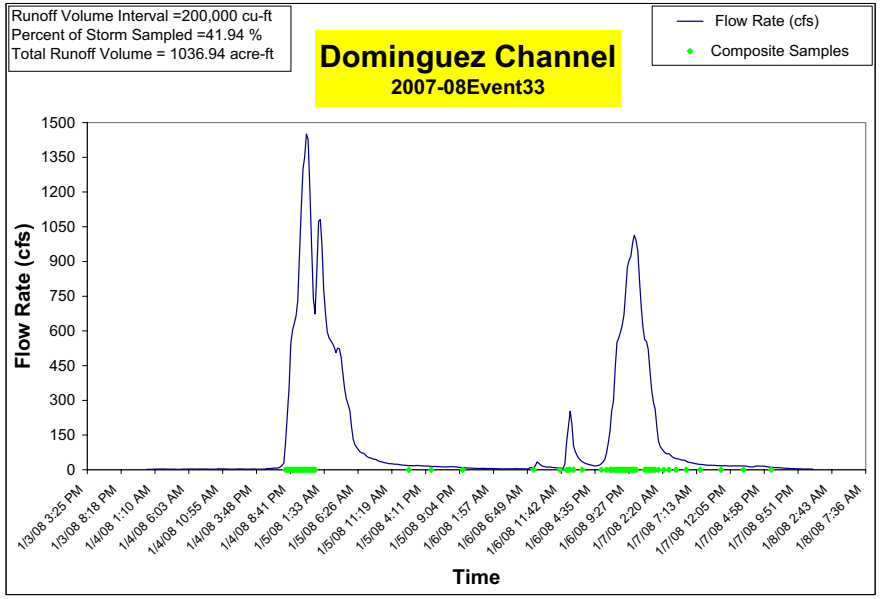

Runoff Volume Interval =100,000 cu-ft
Percent of Storm Sampled = 22.3 %
Total Runoff Volume = 768.4 acre-ft
Dominguez Channel
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

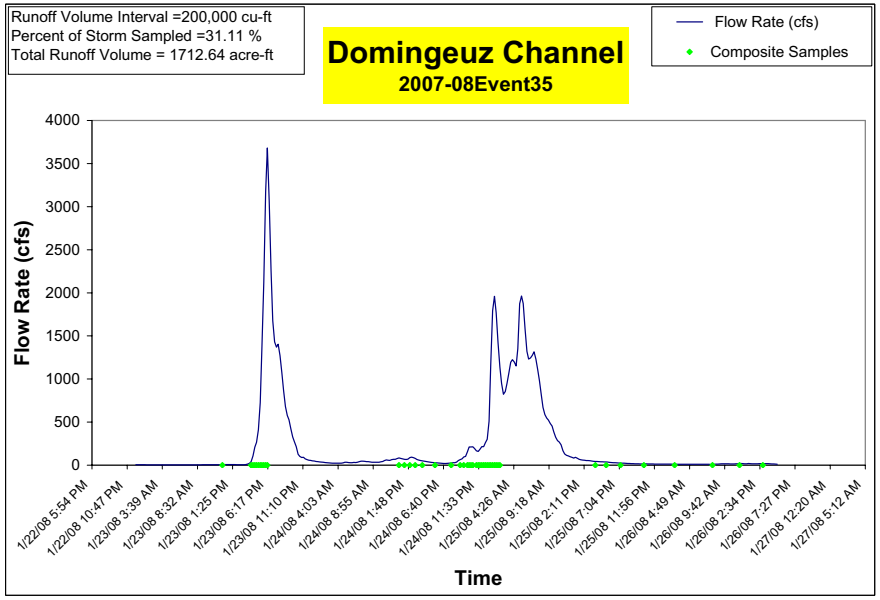

Runoff Volume Interval =150,000 cu-ft
Percent of Storm Sampled = 32.3 %
Total Runoff Volume = 301.2 acre-ft
Dominguez Channel
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

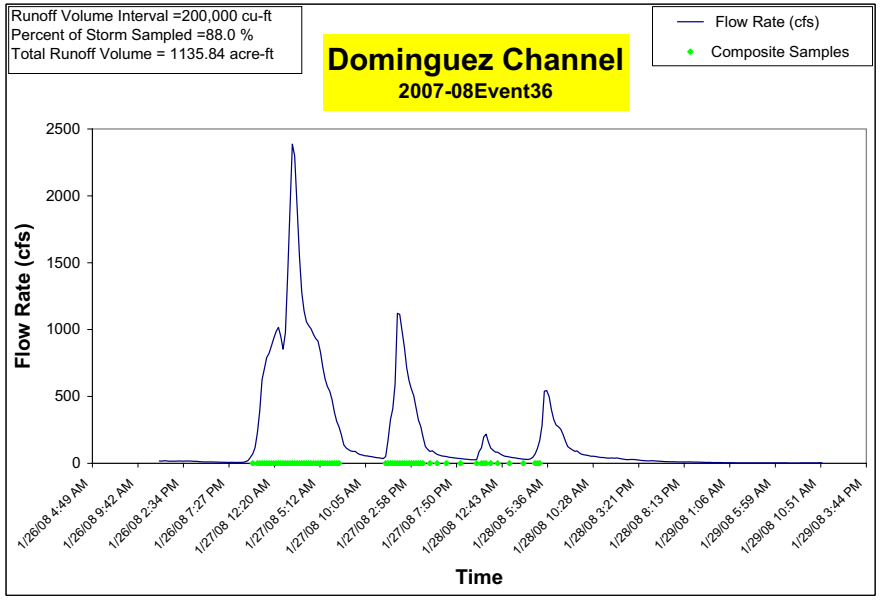

Runoff Volume Interval =100,000 cu-ft
Percent of Storm Sampled = 63.0 %
Total Runoff Volume = 264.97 acre-ft
Dominguez Channel
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

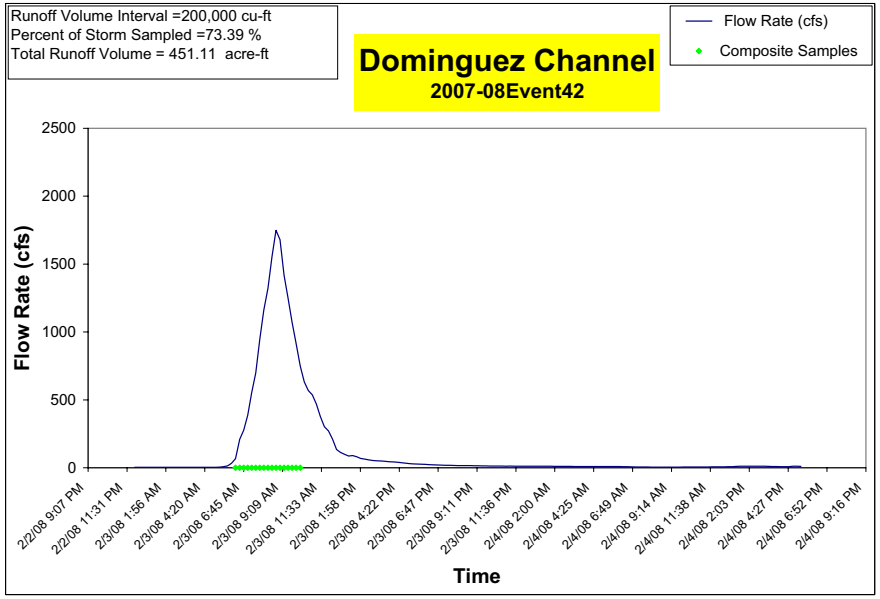

Runoff Volume Interval 200,000 cu-ft
Percent of Storm Sampled = 99.7 %
Total Runoff Volume = 200.13 acre-ft
Dominguez Channel
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

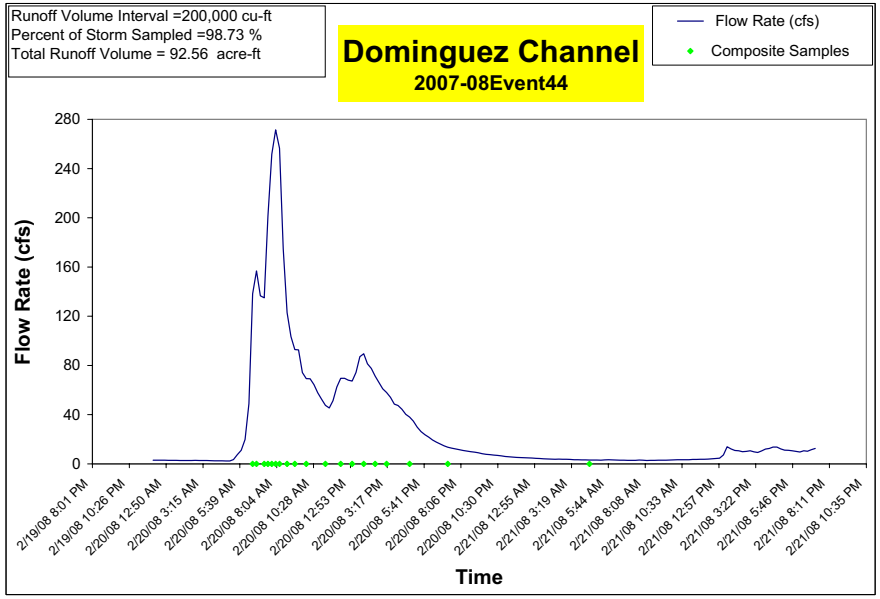

Runoff Volume Interval =200,000 cu-ft
Percent of Storm Sampled = 44.33 %
Total Runoff Volume = 699.3 acre-ft
Dominguez Channel
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

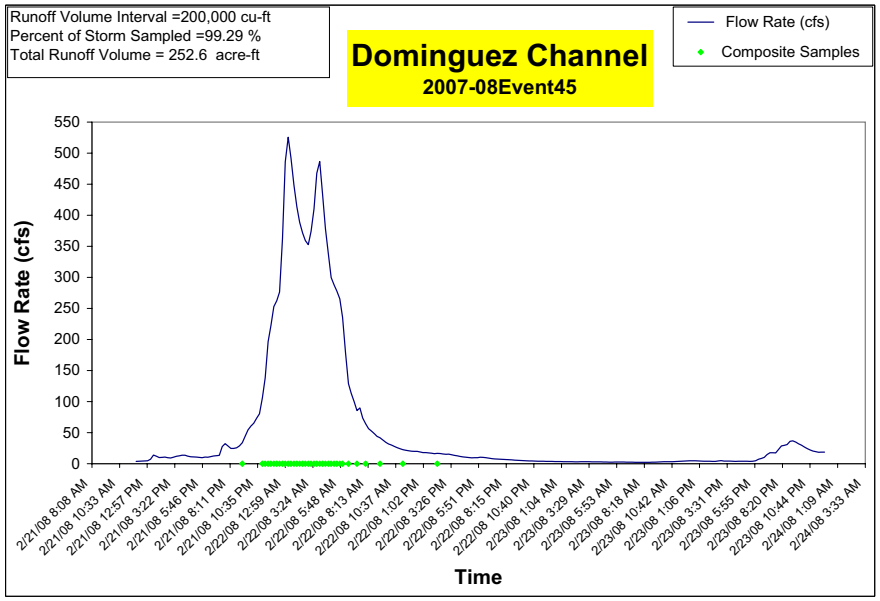

Runoff Volume Interval =200,000 cu-ft
Percent of Storm Sampled =41.94 %
Total Runoff Volume = 1036.94 acre-ft
Dominguez Channel
2007-08Event33
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

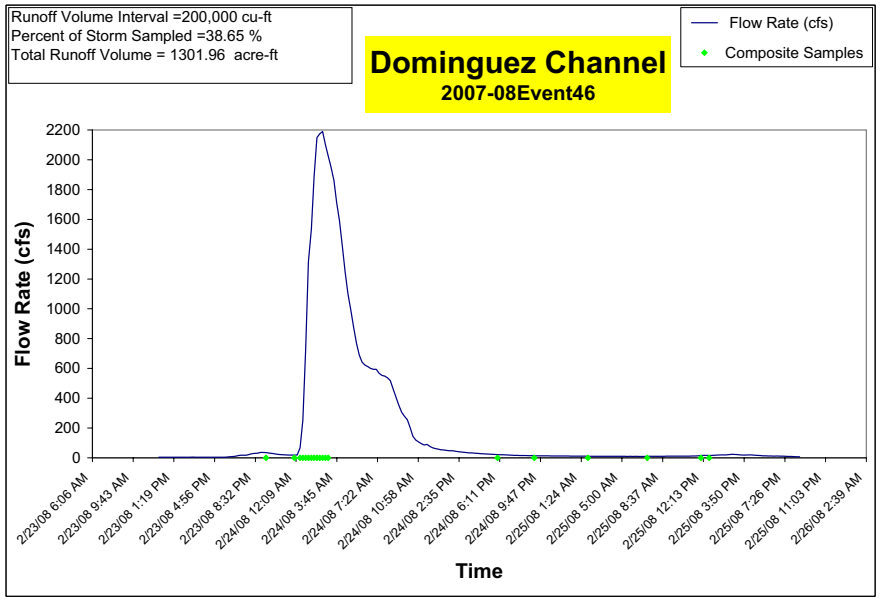

Runoff Volume Interval =200,000 cu-ft
Percent of Storm Sampled =31.11 %
Total Runoff Volume = 1712.64 acre-ft
Domingeuz Channel
2007-08Event35
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

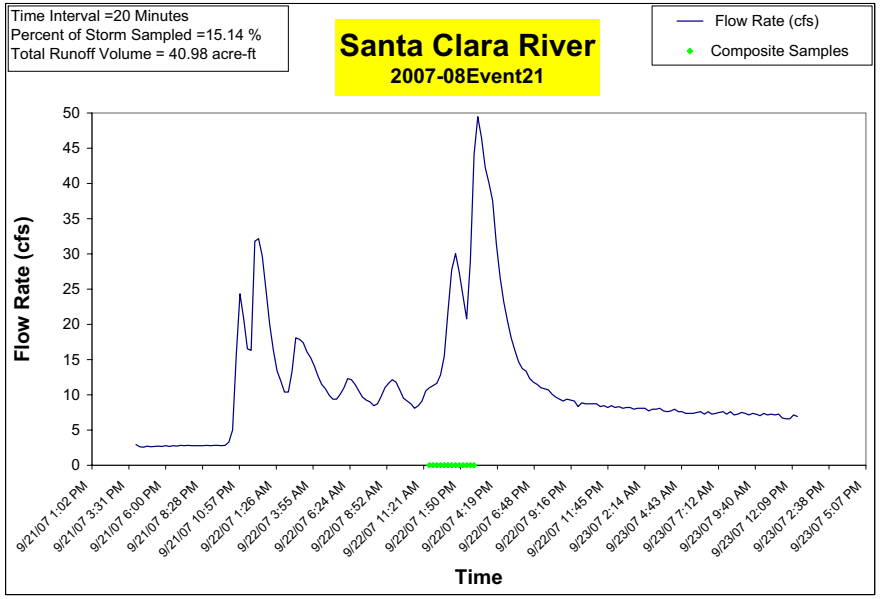

Runoff Volume Interval =200,000 cu-ft
Percent of Storm Sampled =88.0 %
Total Runoff Volume = 1135.84 acre-ft
Dominguez Channel
2007-08Event36
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

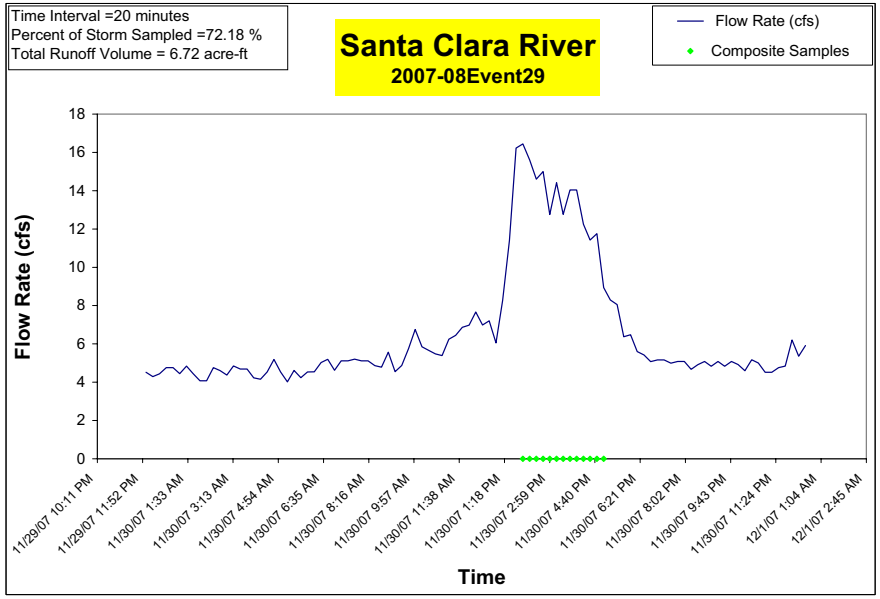

Runoff Volume Interval =200,000 cu-ft
Percent of Storm Sampled =73.39 %
Total Runoff Volume = 451.11 acre-ft
Dominguez Channel
2007-08Event42
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

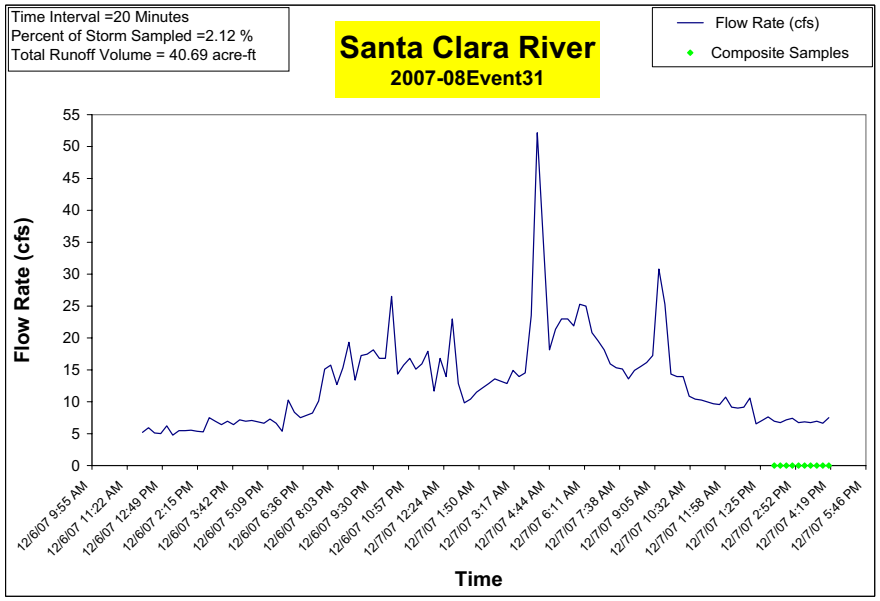

Runoff Volume Interval =200,000 cu-ft
Percent of Storm Sampled =98.73 %
Total Runoff Volume = 92.56 acre-ft
Dominguez Channel
2007-08Event44
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

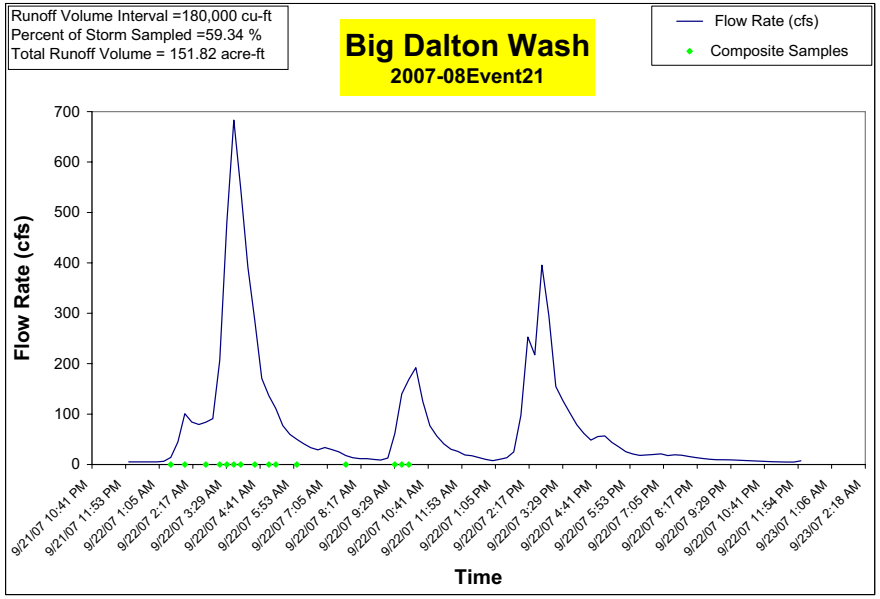

Runoff Volume Interval =200,000 cu-ft
Percent of Storm Sampled =99.29 %
Total Runoff Volume = 252.6 acre-ft
Dominguez Channel
2007-08Event45
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

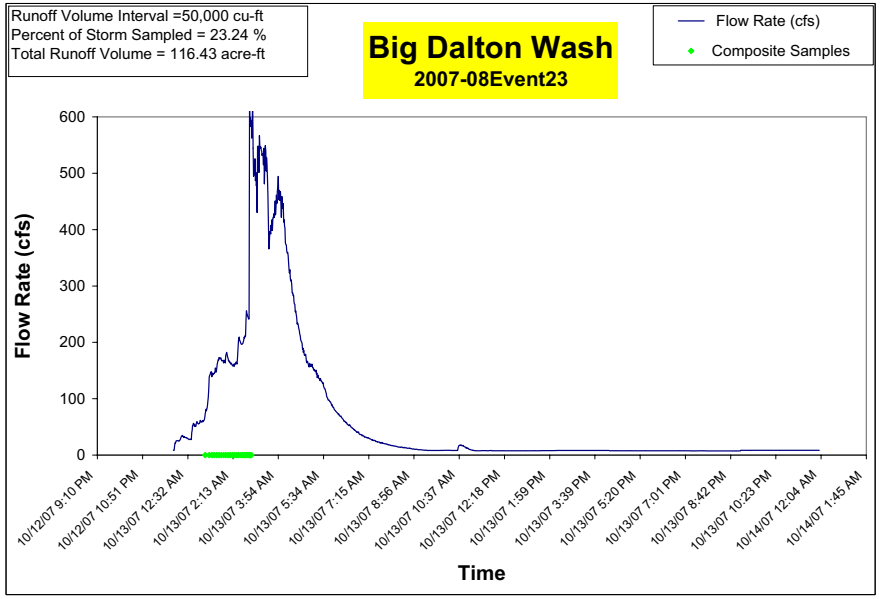

Runoff Volume Interval =200,000 cu-ft
Percent of Storm Sampled =38.65 %
Total Runoff Volume = 1301.96 acre-ft
Dominguez Channel
2007-08Event46
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

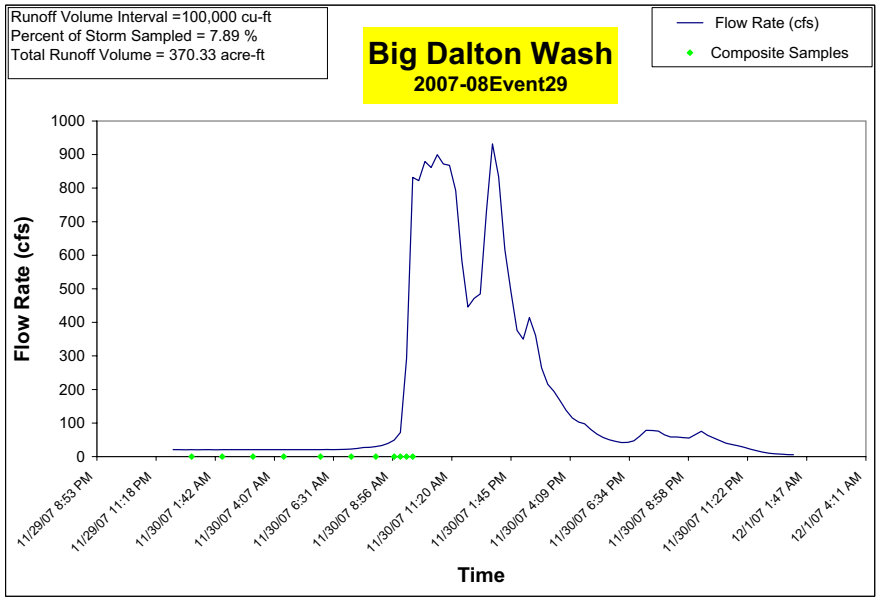

Time Interval =20 Minutes
Percent of Storm Sampled =15.14 %
Total Runoff Volume = 40.98 acre-ft
Santa Clara River
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

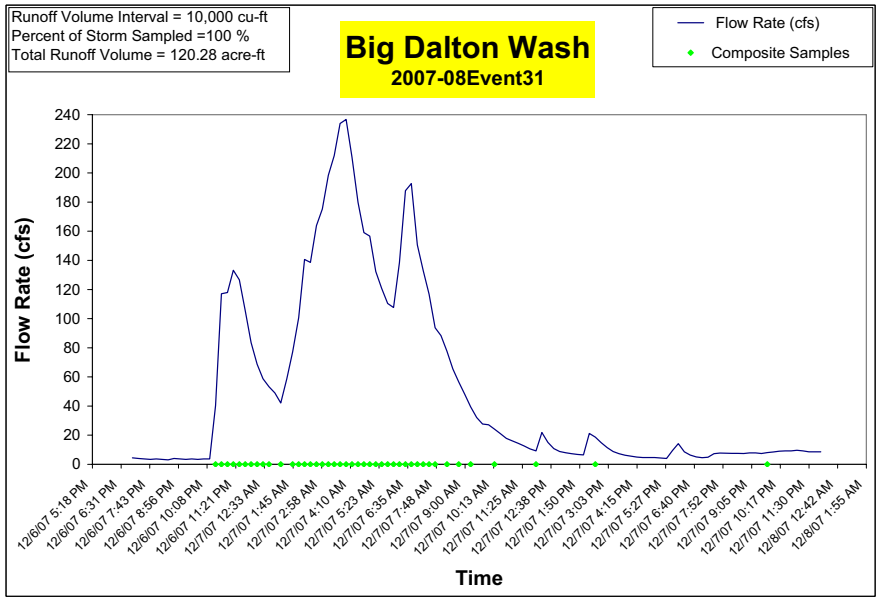

Time Interval =20 minutes
Percent of Storm Sampled =72.18 %
Total Runoff Volume = 6.72 acre-ft
Santa Clara River
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

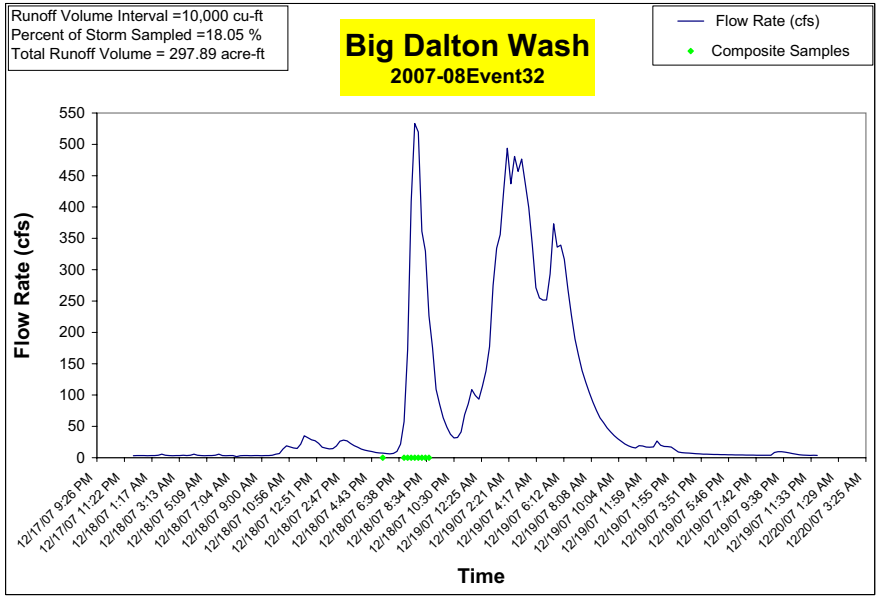

Time Interval =20 Minutes
Percent of Storm Sampled =2.12 %
Total Runoff Volume = 40.69 acre-ft
Santa Clara River
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

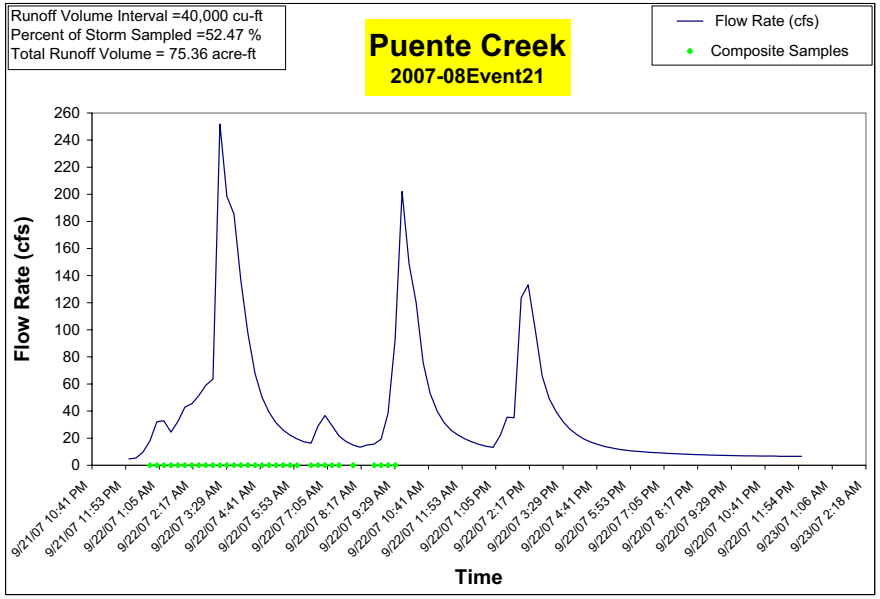

Runoff Volume Interval =180,000 cu-ft
Percent of Storm Sampled =59.34 %
Total Runoff Volume = 151.82 acre-ft
Big Dalton Wash
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

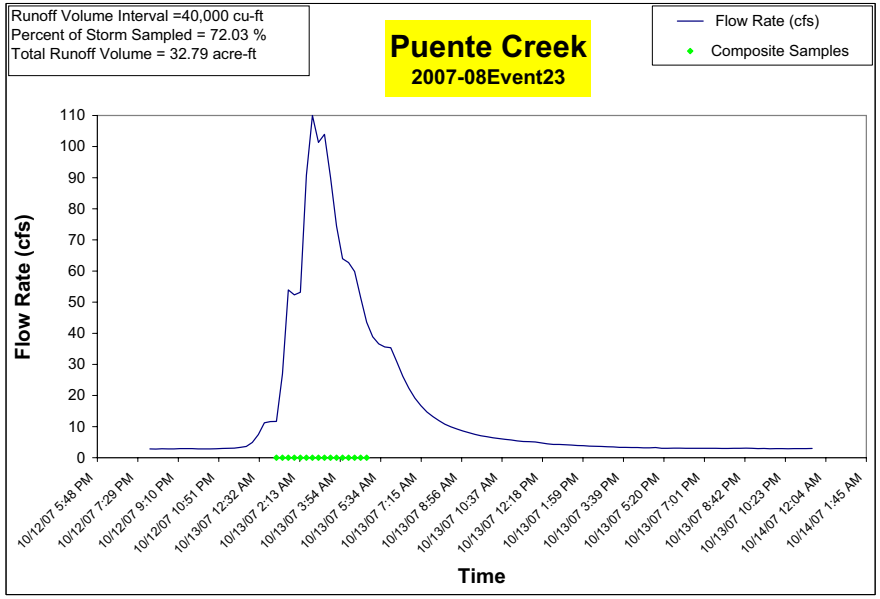

Runoff Volume Interval =50,000 cu-ft
Percent of Storm Sampled = 23.24 %
Total Runoff Volume = 116.43 acre-ft
Big Dalton Wash
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

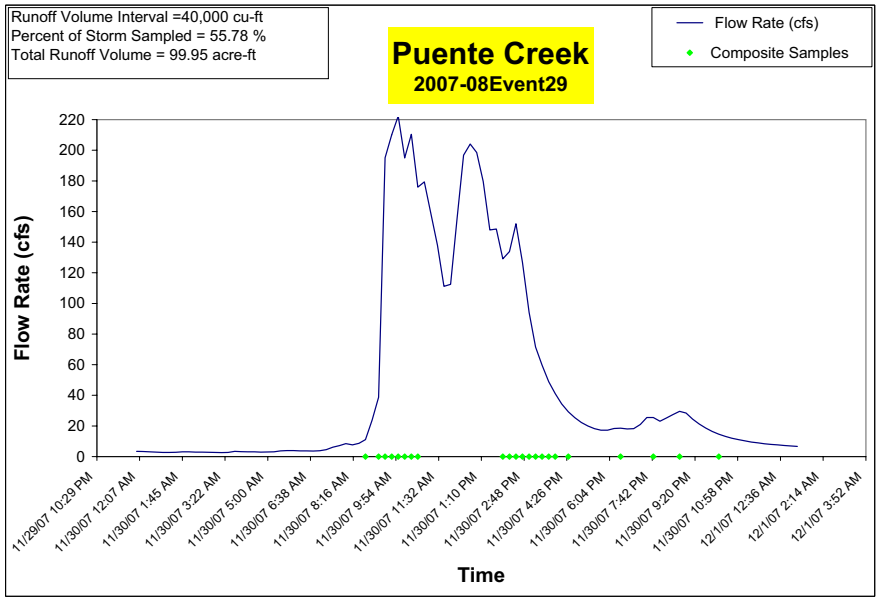

Runoff Volume Interval =100,000 cu-ft
Percent of Storm Sampled = 7.89 %
Total Runoff Volume = 370.33 acre-ft
Big Dalton Wash
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

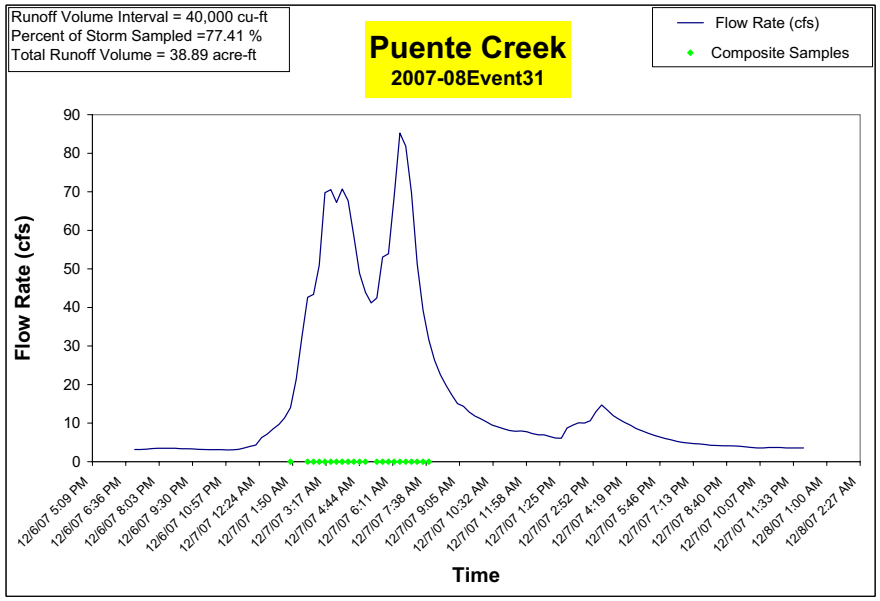

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled =100 %
Total Runoff Volume = 120.28 acre-ft
Big Dalton Wash
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

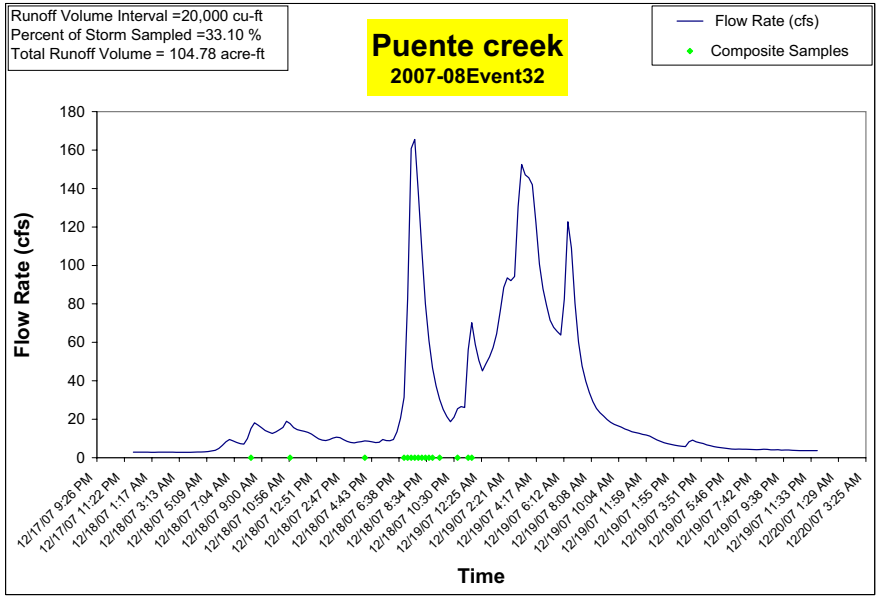

Runoff Volume Interval =10,000 cu-ft
Percent of Storm Sampled =18.05 %
Total Runoff Volume = 297.89 acre-ft
Big Dalton Wash
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
550
500
450
400
350
300
250
200
150
100
50
0
12/17/07 9:26 PM
12/17/07 11:22 PM
12/18/07 1:17 AM
12/18/07 3:13 AM
12/18/07 5:09 AM
12/18/07 7:04 AM
12/18/07 9:00 AM
12/18/07 10:56 AM
12/18/07 12:51 PM
12/18/07 2:47 PM
12/18/07 4:43 PM
12/18/07 6:38 PM
12/18/07 8:34 PM
12/18/07 10:30 PM
12/19/07 12:25 AM
12/19/07 2:21 AM
12/19/07 4:17 AM
12/19/07 6:12 AM
12/19/07 8:08 AM
12/19/07 10:04 AM
12/19/07 11:59 AM
12/19/07 1:55 PM
12/19/07 3:51 PM
12/19/07 5:46 PM
12/19/07 7:42 PM
12/19/07 9:38 PM
12/19/07 11:33 PM
12/20/07 1:29 AM
12/20/07 3:25 AM
Time

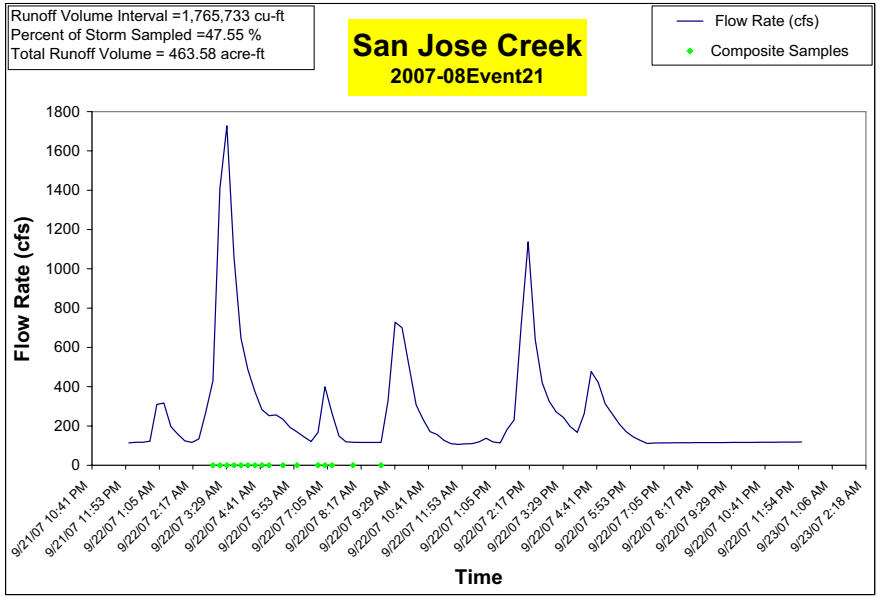

Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled =52.47 %
Total Runoff Volume = 75.36 acre-ft
Puente Creek
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

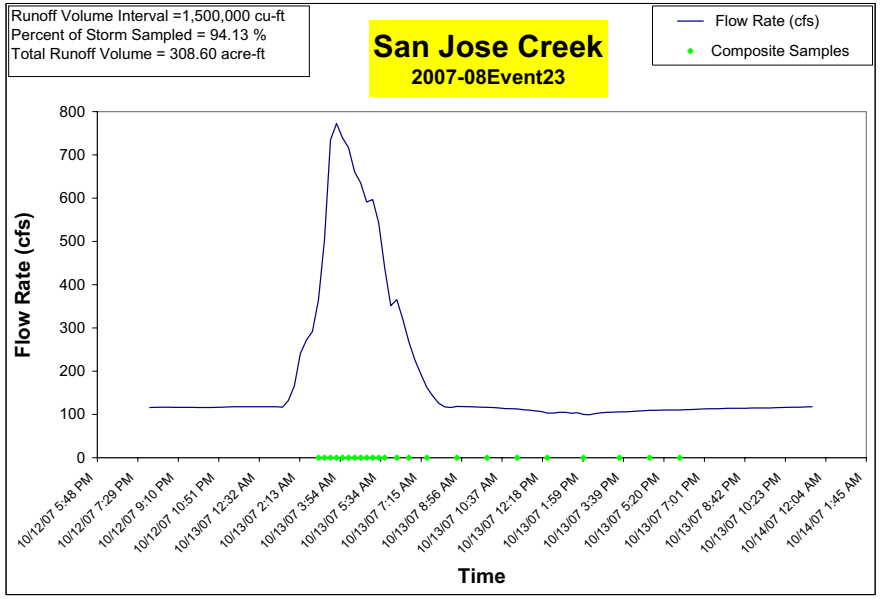

Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled = 72.03 %
Total Runoff Volume = 32.79 acre-ft
Puente Creek
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

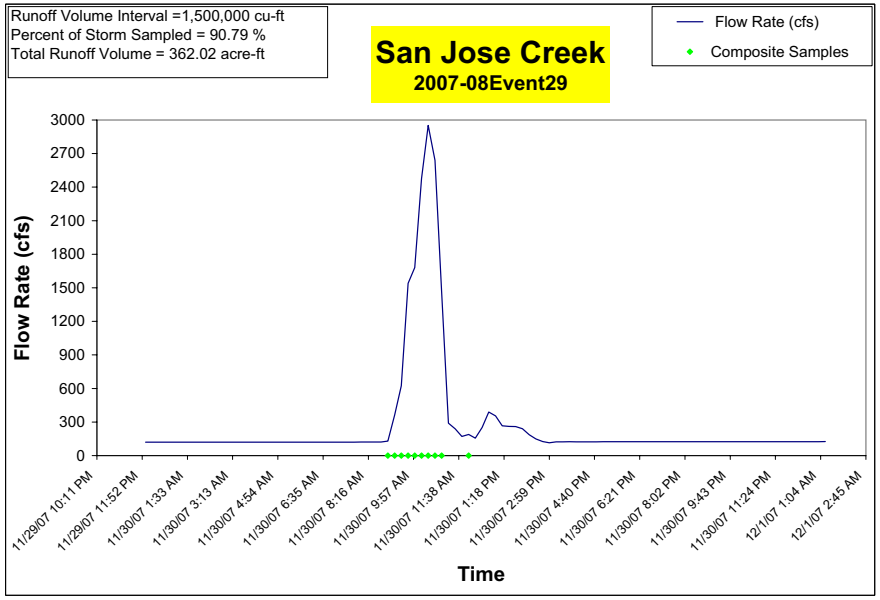

Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled = 55.78 %
Total Runoff Volume = 99.95 acre-ft
Puente Creek
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

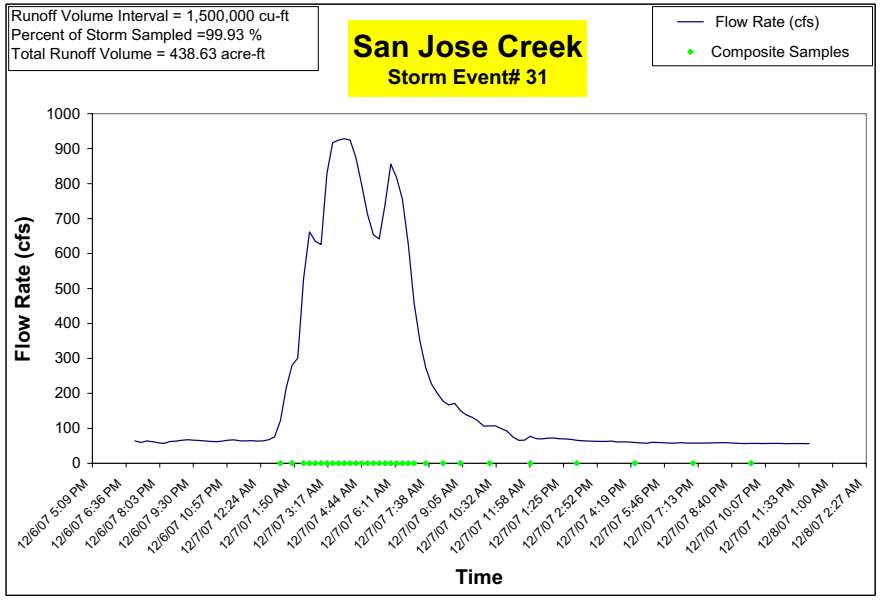

Runoff Volume Interval = 40,000 cu-ft
Percent of Storm Sampled =77.41 %
Total Runoff Volume = 38.89 acre-ft
Puente Creek
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

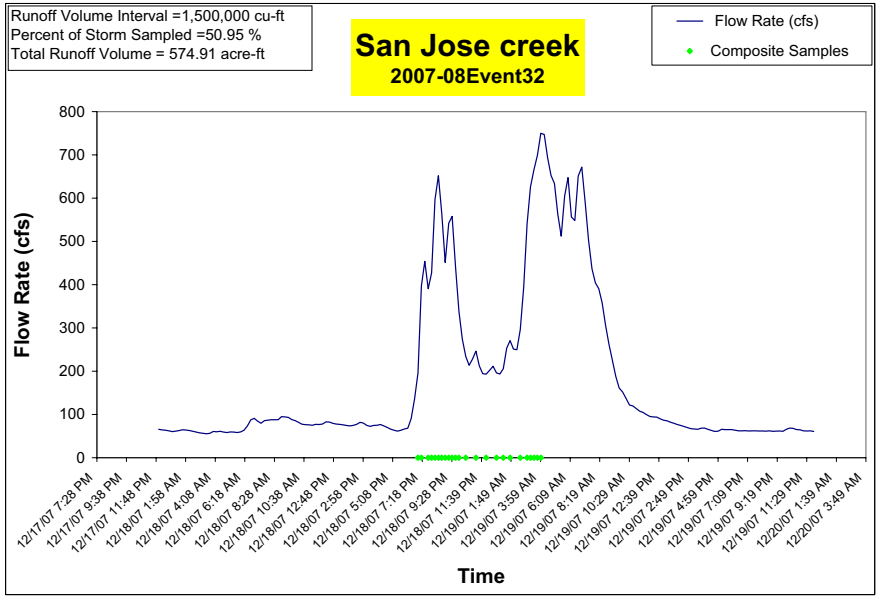

Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled =33.10 %
Total Runoff Volume = 104.78 acre-ft
Puente creek
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
180
160
140
120
100
80
60
40
20
0
12/17/07 9:26 PM
12/17/07 11:22 PM
12/18/07 1:17 AM
12/18/07 3:13 AM
12/18/07 5:09 AM
12/18/07 7:04 AM
12/18/07 9:00 AM
12/18/07 10:56 AM
12/18/07 12:51 PM
12/18/07 2:47 PM
12/18/07 4:43 PM
12/18/07 6:38 PM
12/18/07 8:34 PM
12/18/07 10:30 PM
12/19/07 12:25 AM
12/19/07 2:21 AM
12/19/07 4:17 AM
12/19/07 6:12 AM
12/19/07 8:08 AM
12/19/07 10:04 AM
12/19/07 11:59 AM
12/19/07 1:55 PM
12/19/07 3:51 PM
12/19/07 5:46 PM
12/19/07 7:42 PM
12/19/07 9:38 PM
12/19/07 11:33 PM
12/20/07 1:29 AM
12/20/07 3:25 AM
Time

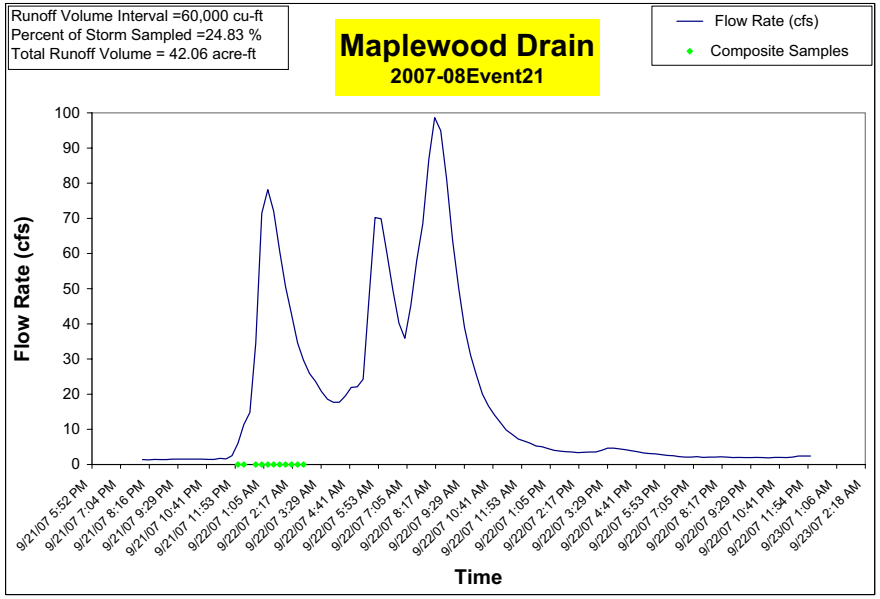

Runoff Volume Interval =1,765,733 cu-ft
Percent of Storm Sampled =47.55 %
Total Runoff Volume = 463.58 acre-ft
San Jose Creek
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

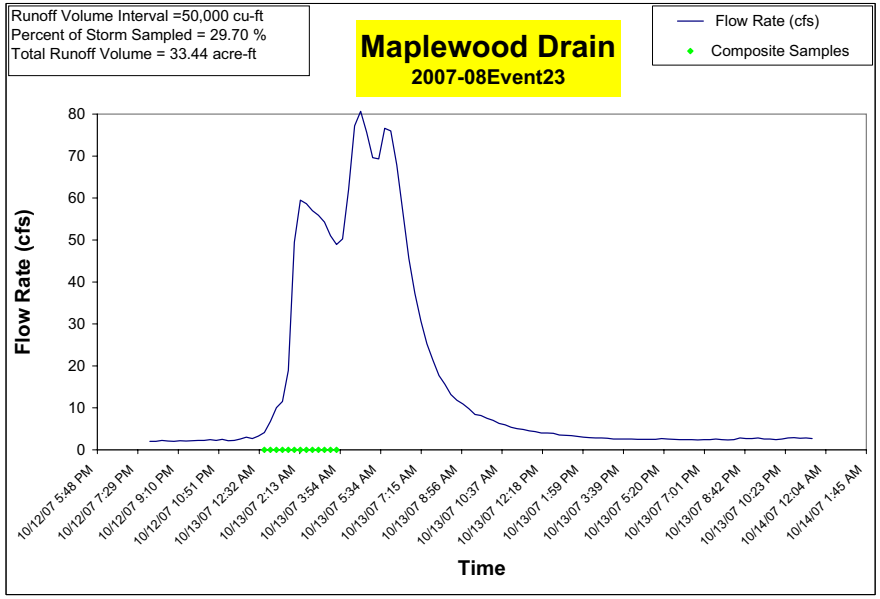

Runoff Volume Interval =1,500,000 cu-ft
Percent of Storm Sampled = 94.13 %
Total Runoff Volume = 308.60 acre-ft
San Jose Creek
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

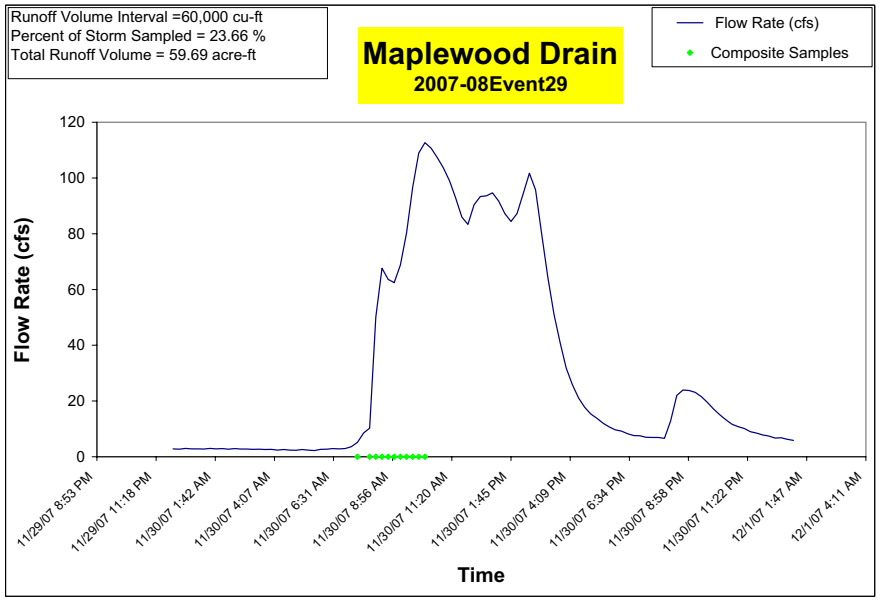

Runoff Volume Interval =1,500,000 cu-ft
Percent of Storm Sampled = 90.79 %
Total Runoff Volume = 362.02 acre-ft
San Jose Creek
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

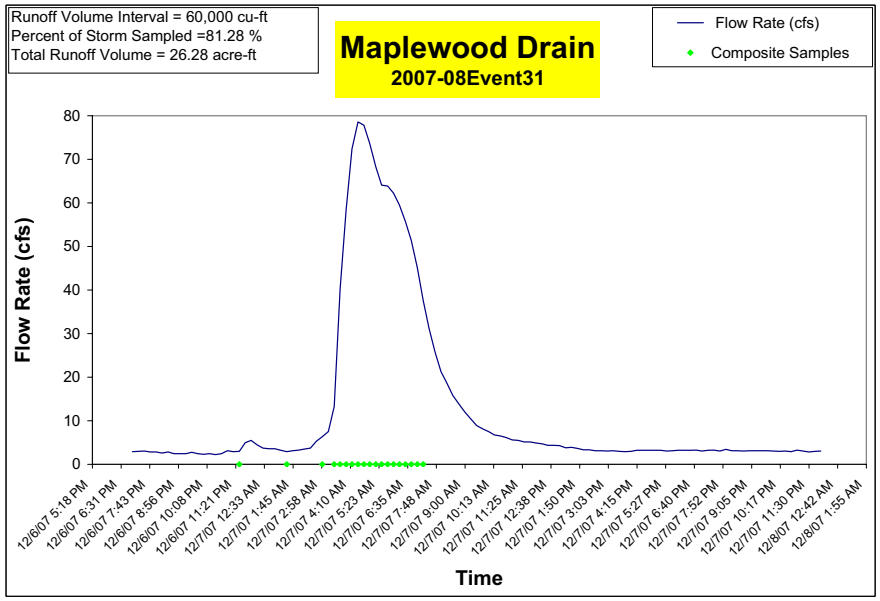

Runoff Volume Interval = 1,500,000 cu-ft
Percent of Storm Sampled =99.93 %
Total Runoff Volume = 438.63 acre-ft
San Jose Creek
Storm Event# 31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

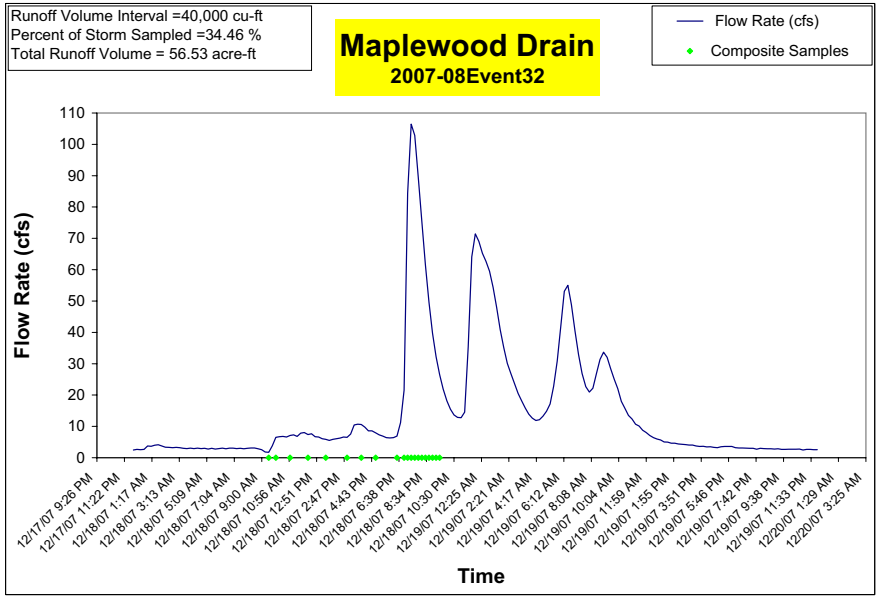

Runoff Volume Interval =1,500,000 cu-ft
Percent of Storm Sampled =50.95 %
Total Runoff Volume = 574.91 acre-ft
San Jose creek
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
800
700
600
500
400
300
200
100
0
12/17/07 7:28 PM
12/17/07 9:38 PM
12/17/07 11:48 PM
12/18/07 1:58 AM
12/18/07 4:08 AM
12/18/07 6:18 AM
12/18/07 8:28 AM
12/18/07 10:38 AM
12/18/07 12:48 PM
12/18/07 2:58 PM
12/18/07 5:08 PM
12/18/07 7:18 PM
12/18/07 9:28 PM
12/18/07 11:39 PM
12/19/07 1:49 AM
12/19/07 3:59 AM
12/19/07 6:09 AM
12/19/07 8:19 AM
12/19/07 10:29 AM
12/19/07 12:39 PM
12/19/07 2:49 PM
12/19/07 4:59 PM
12/19/07 7:09 PM
12/19/07 9:19 PM
12/19/07 11:29 PM
12/20/07 1:39 AM
12/20/07 3:49 AM
Time

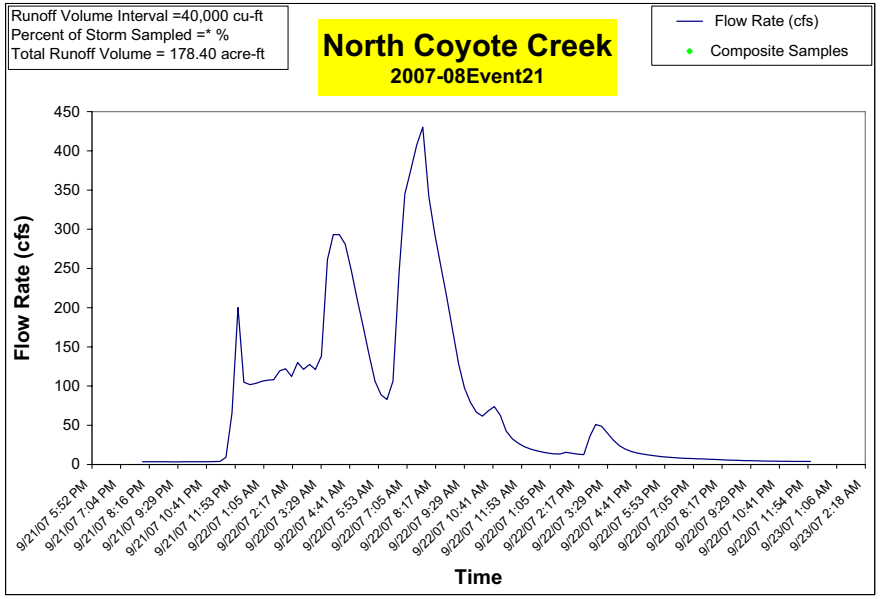

Runoff Volume Interval =60,000 cu-ft
Percent of Storm Sampled =24.83 %
Total Runoff Volume = 42.06 acre-ft
Maplewood Drain
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

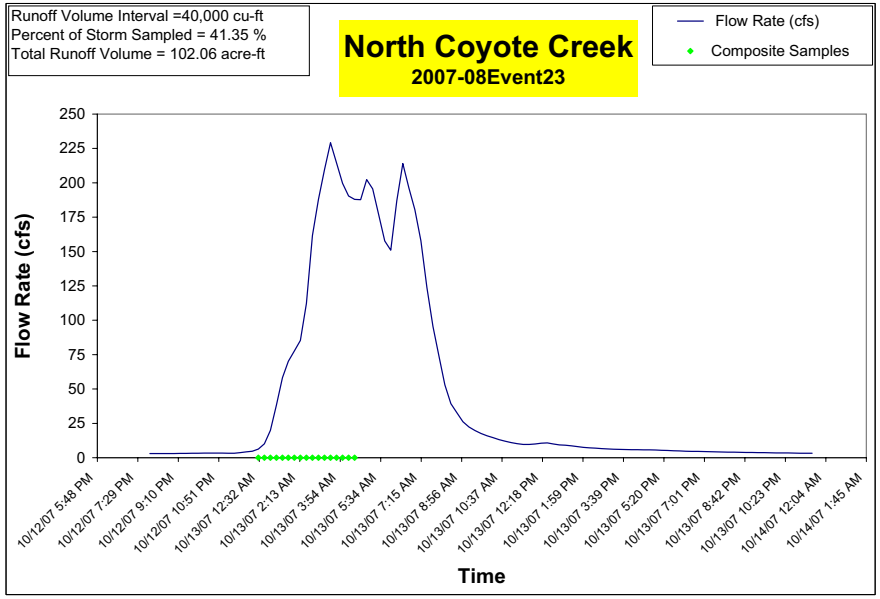

Runoff Volume Interval =50,000 cu-ft
Percent of Storm Sampled = 29.70 %
Total Runoff Volume = 33.44 acre-ft
Maplewood Drain
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

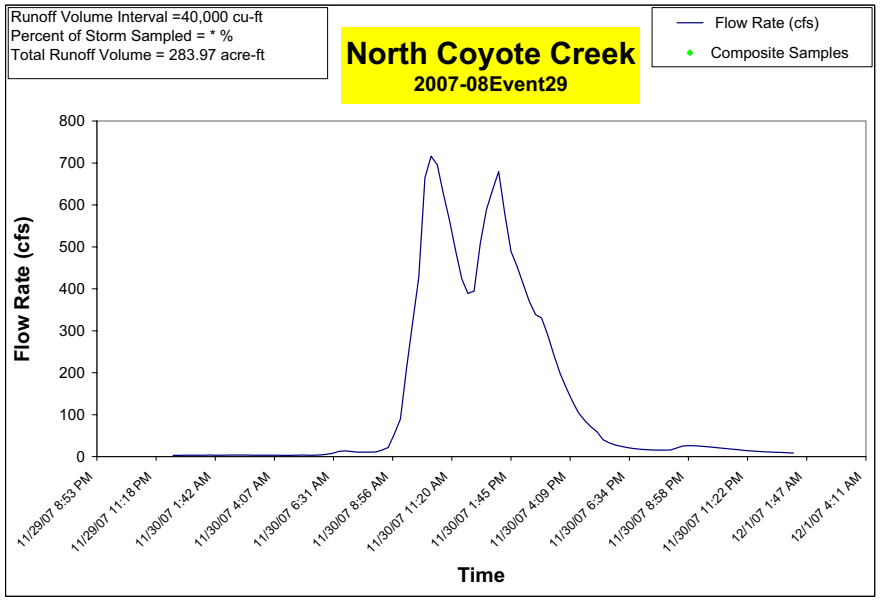

Runoff Volume Interval =60,000 cu-ft
Percent of Storm Sampled = 23.66 %
Total Runoff Volume = 59.69 acre-ft
Maplewood Drain
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

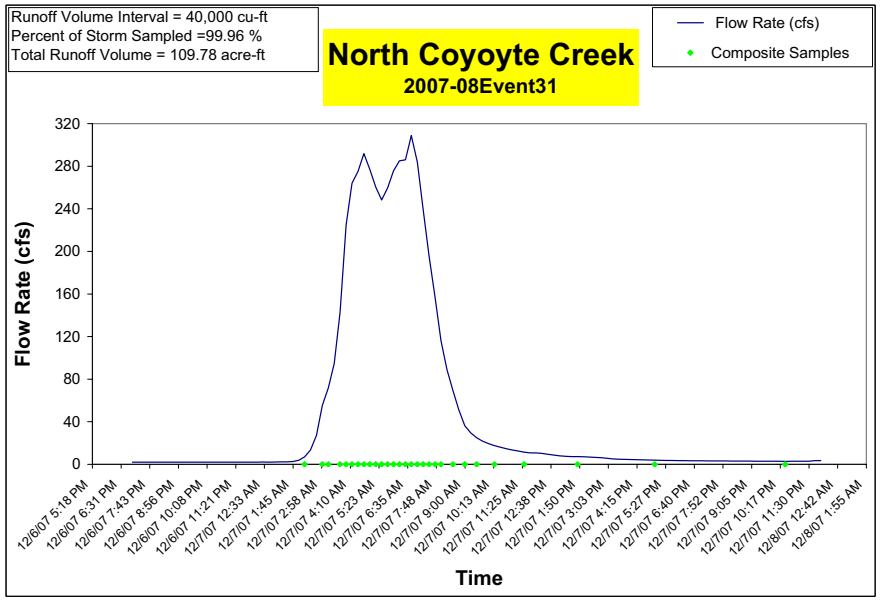

Runoff Volume Interval = 60,000 cu-ft
Percent of Storm Sampled =81.28 %
Total Runoff Volume = 26.28 acre-ft
Maplewood Drain
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

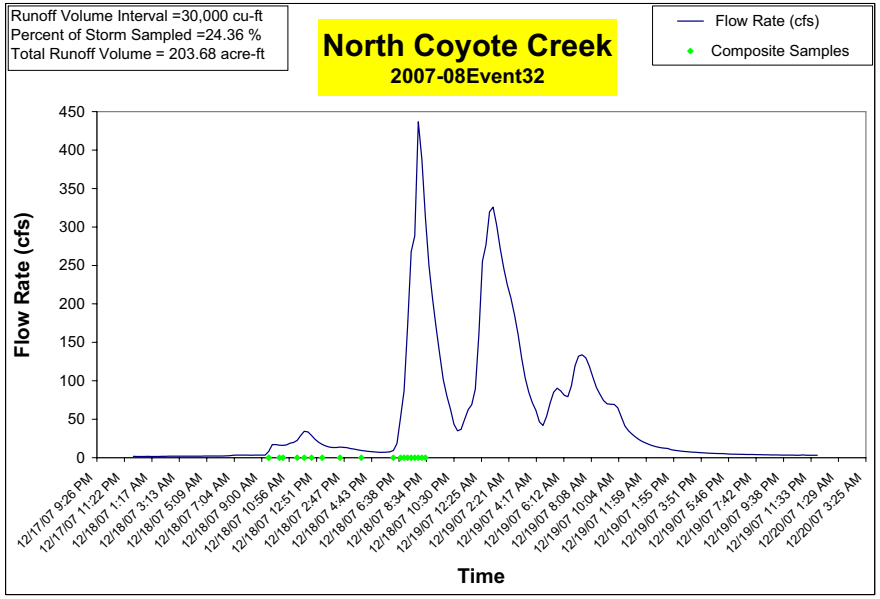

Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled =34.46 %
Total Runoff Volume = 56.53 acre-ft
Maplewood Drain
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
110
100
90
80
70
60
50
40
30
20
10
0
12/17/07 9:26 PM
12/17/07 11:22 PM
12/18/07 1:17 AM
12/18/07 3:13 AM
12/18/07 5:09 AM
12/18/07 7:04 AM
12/18/07 9:00 AM
12/18/07 10:56 AM
12/18/07 12:51 PM
12/18/07 2:47 PM
12/18/07 4:43 PM
12/18/07 6:38 PM
12/18/07 8:34 PM
12/18/07 10:30 PM
12/19/07 12:25 AM
12/19/07 2:21 AM
12/19/07 4:17 AM
12/19/07 6:12 AM
12/19/07 8:08 AM
12/19/07 10:04 AM
12/19/07 11:59 AM
12/19/07 1:55 PM
12/19/07 3:51 PM
12/19/07 5:46 PM
12/19/07 7:42 PM
12/19/07 9:38 PM
12/19/07 11:33 PM
12/20/07 1:29 AM
12/20/07 3:25 AM
Time

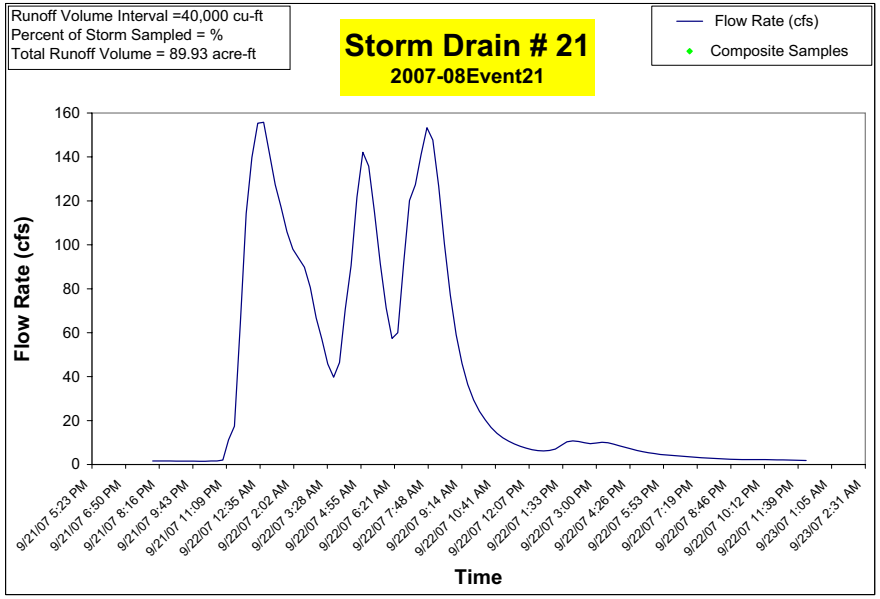

Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled =* %
Total Runoff Volume = 178.40 acre-ft
North Coyote Creek
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

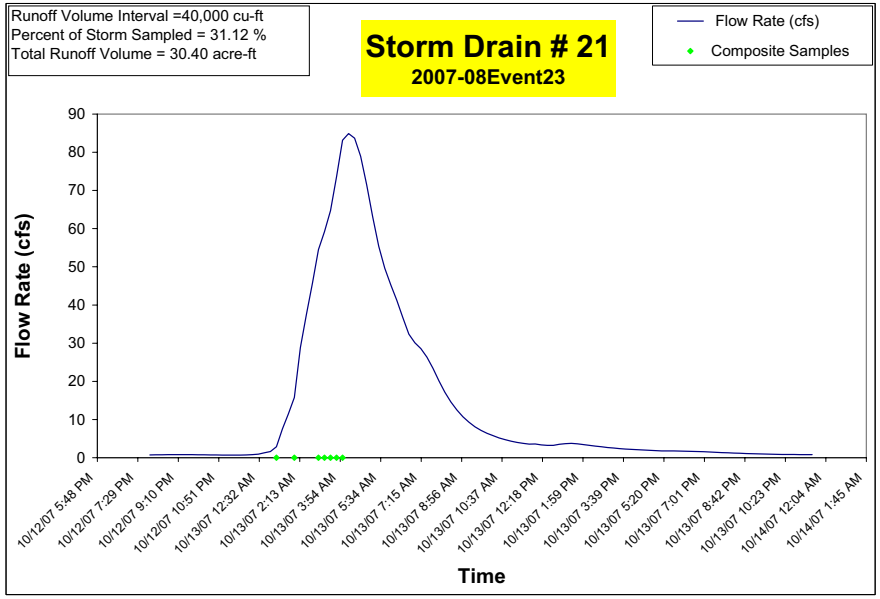

Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled = 41.35 %
Total Runoff Volume = 102.06 acre-ft
North Coyote Creek
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

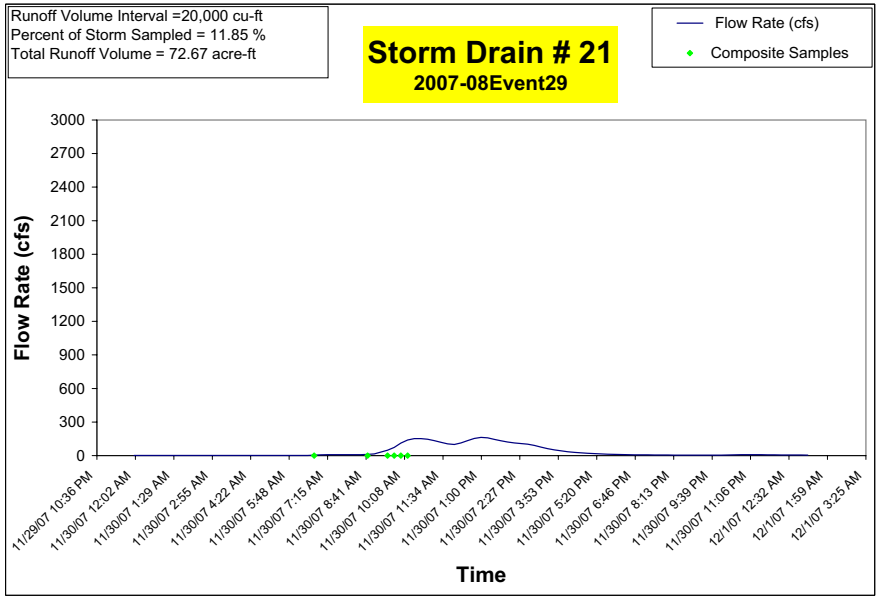

Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled = * %
Total Runoff Volume = 283.97 acre-ft
North Coyote Creek
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

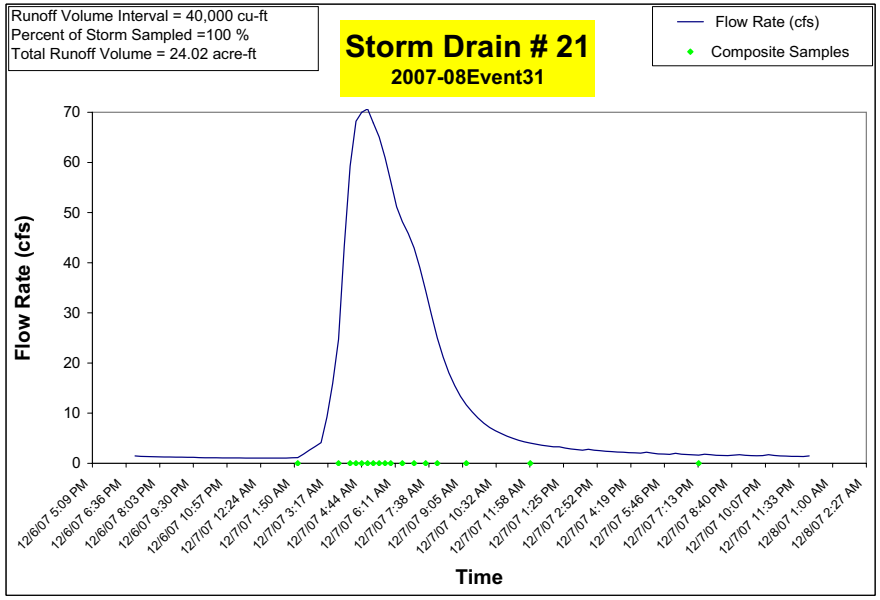

Runoff Volume Interval = 40,000 cu-ft
Percent of Storm Sampled =99.96 %
Total Runoff Volume = 109.78 acre-ft
North Coyoyte Creek
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time

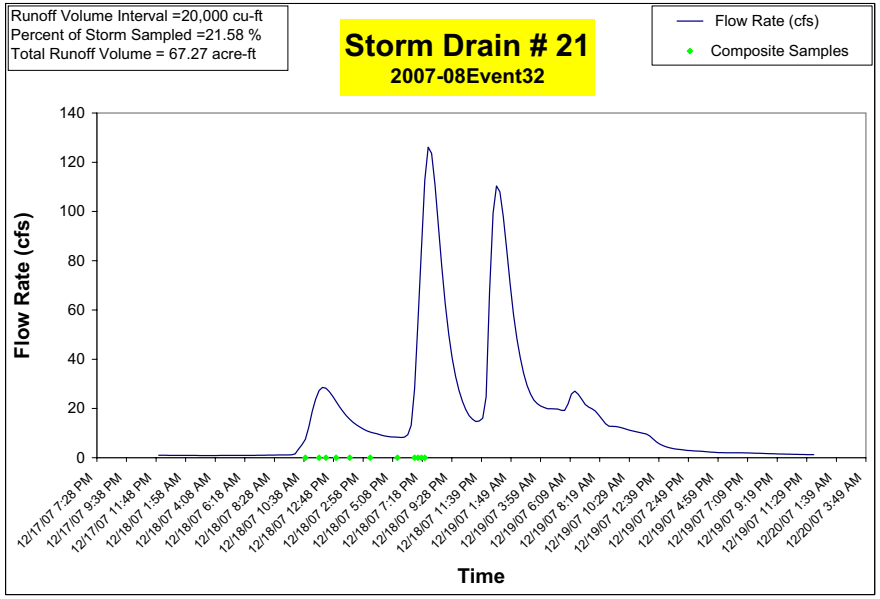

Runoff Volume Interval =30,000 cu-ft
Percent of Storm Sampled =24.36 %
Total Runoff Volume = 203.68 acre-ft
North Coyote Creek
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
450
400
350
300
250
200
150
100
50
0
12/17/07 9:26 PM
12/17/07 11:22 PM
12/18/07 1:17 AM
12/18/07 3:13 AM
12/18/07 5:09 AM
12/18/07 7:04 AM
12/18/07 9:00 AM
12/18/07 10:56 AM
12/18/07 12:51 PM
12/18/07 2:47 PM
12/18/07 4:43 PM
12/18/07 6:38 PM
12/18/07 8:34 PM
12/18/07 10:30 PM
12/19/07 12:25 AM
12/19/07 2:21 AM
12/19/07 4:17 AM
12/19/07 6:12 AM
12/19/07 8:08 AM
12/19/07 10:04 AM
12/19/07 11:59 AM
12/19/07 1:55 PM
12/19/07 3:51 PM
12/19/07 5:46 PM
12/19/07 7:42 PM
12/19/07 9:38 PM
12/19/07 11:33 PM
12/20/07 1:29 AM
12/20/07 3:25 AM
Time


Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled = %
Total Runoff Volume = 89.93 acre-ft
Storm Drain # 21
2007-08Event21
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time


Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled = 31.12 %
Total Runoff Volume = 30.40 acre-ft
Storm Drain # 21
2007-08Event23
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time


Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled = 11.85 %
Total Runoff Volume = 72.67 acre-ft
Storm Drain # 21
2007-08Event29
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time


Runoff Volume Interval = 40,000 cu-ft
Percent of Storm Sampled =100 %
Total Runoff Volume = 24.02 acre-ft
Storm Drain # 21
2007-08Event31
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
Time


Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled =21.58 %
Total Runoff Volume = 67.27 acre-ft
Storm Drain # 21
2007-08Event32
Flow Rate (cfs)
Composite Samples
Flow Rate (cfs)
140
120
100
80
60
40
20
0
12/17/07 7:28 PM
12/17/07 9:38 PM
12/17/07 11:48 PM
12/18/07 1:58 AM
12/18/07 4:08 AM
12/18/07 6:18 AM
12/18/07 8:28 AM
12/18/07 10:38 AM
12/18/07 12:48 PM
12/18/07 2:58 PM
12/18/07 5:08 PM
12/18/07 7:18 PM
12/18/07 9:28 PM
12/18/07 11:39 PM
12/19/07 1:49 AM
12/19/07 3:59 AM
12/19/07 6:09 AM
12/19/07 8:19 AM
12/19/07 10:29 AM
12/19/07 12:39 PM
12/19/07 2:49 PM
12/19/07 4:59 PM
12/19/07 7:09 PM
12/19/07 9:19 PM
12/19/07 11:29 PM
12/20/07 1:39 AM
12/20/07 3:49 AM
Time