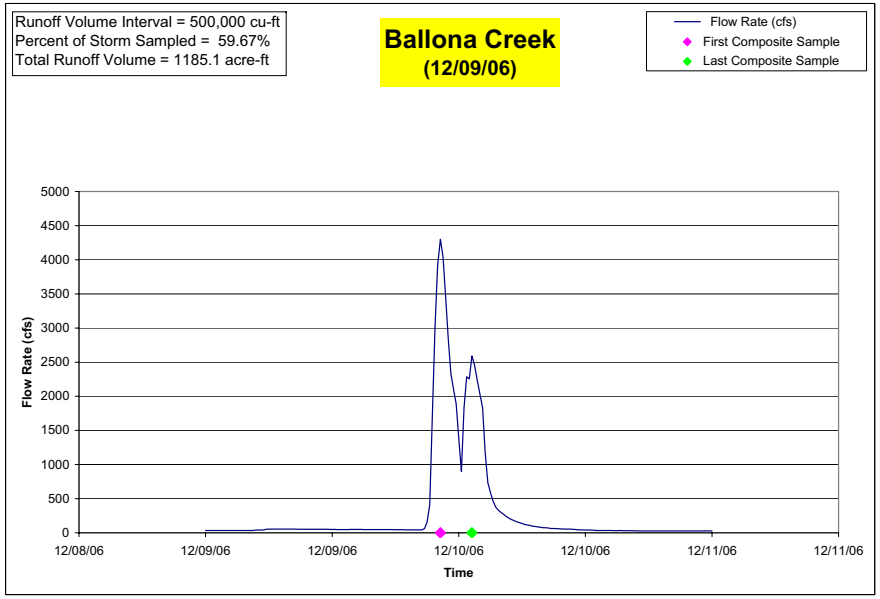
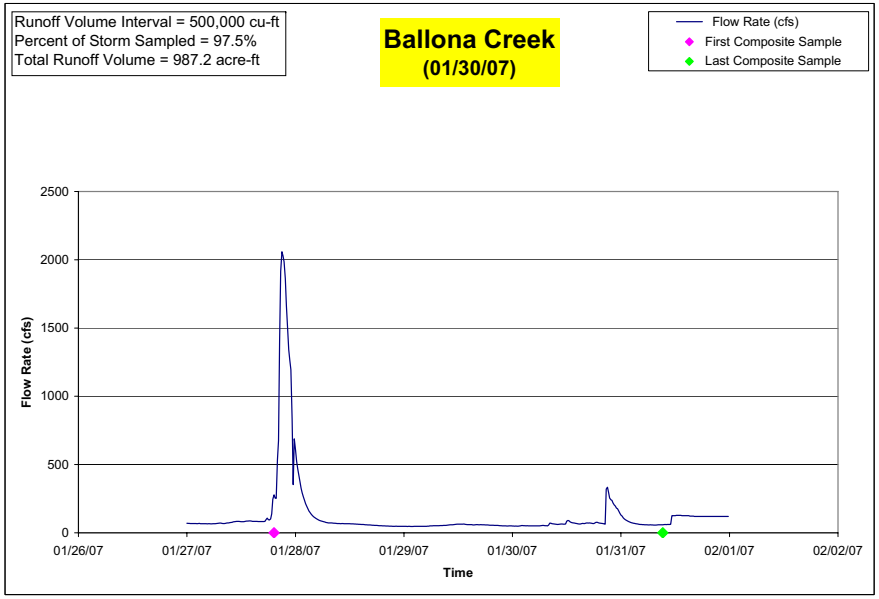
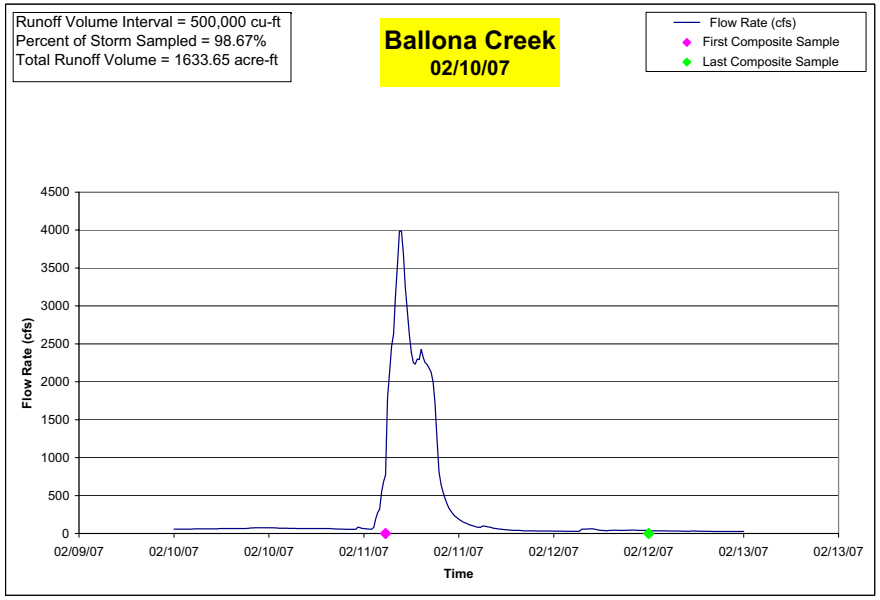
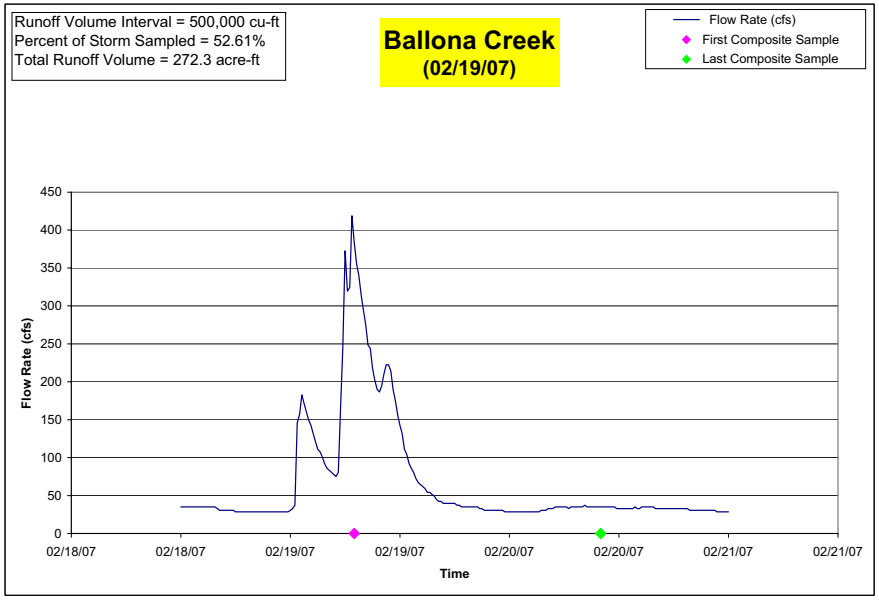
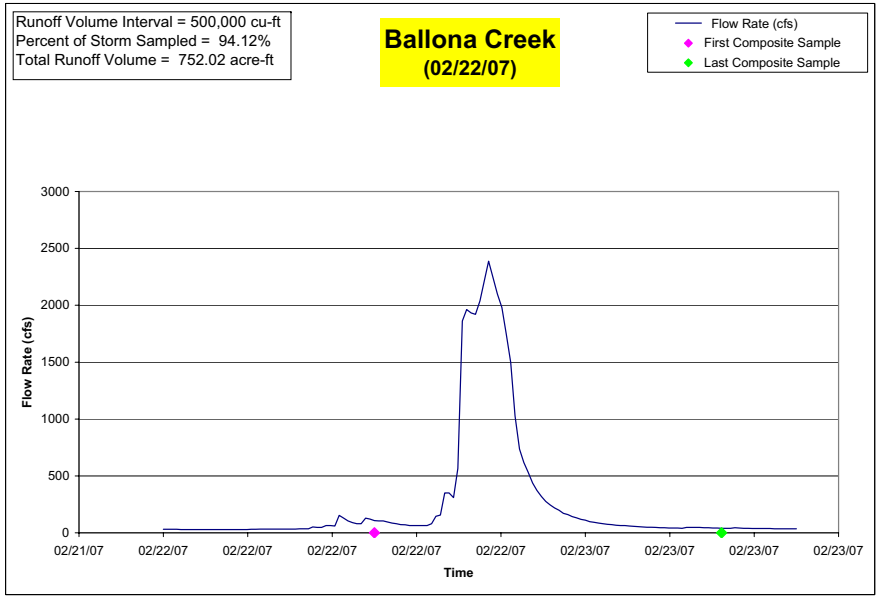
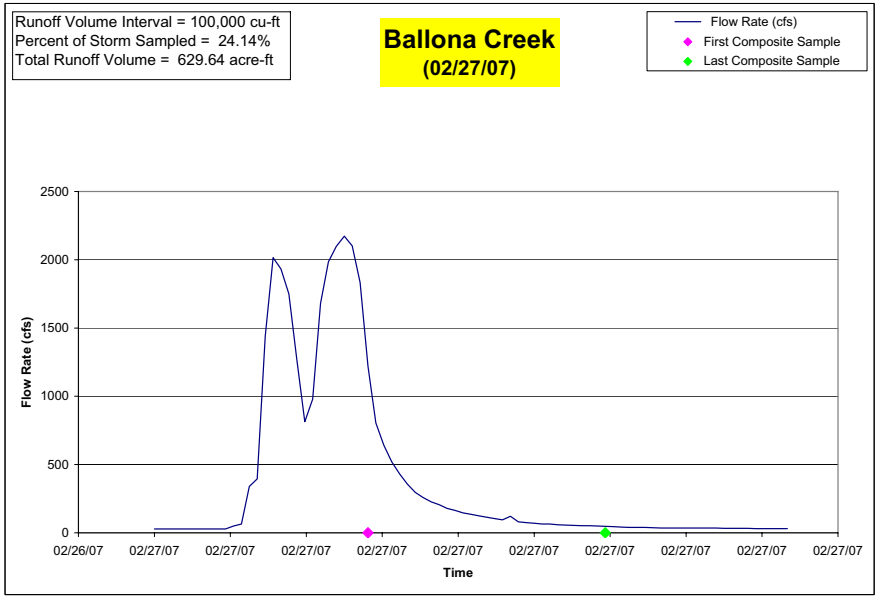

Runoff Volume Interval = 500,000 cu-ft
Percent of Storm Sampled = 59.67%
Total Runoff Volume = 1185.1 acre-ft
Ballona Creek
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
12/08/06
12/09/06
12/09/06
12/10/06
12/10/06
12/11/06
12/11/06
Time

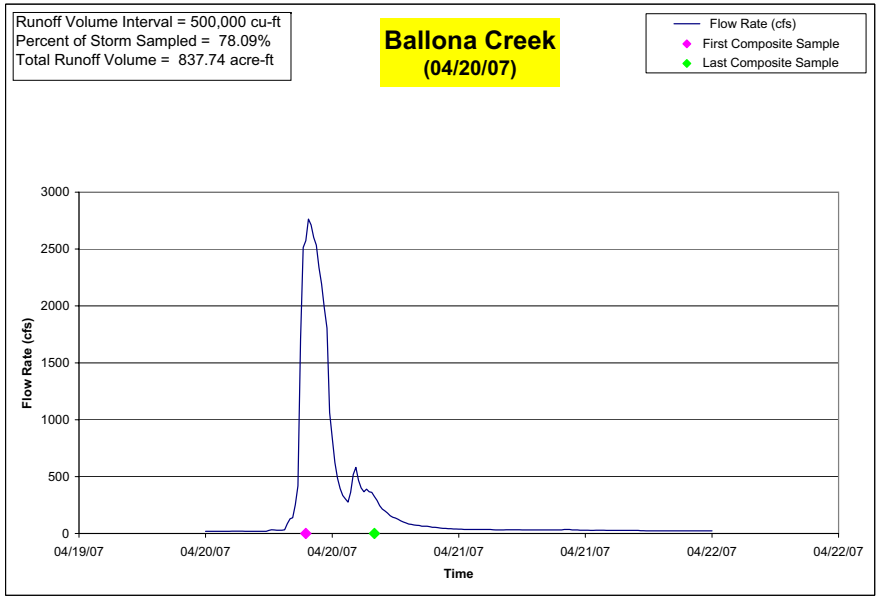

Runoff Volume Interval = 500,000 cu-ft
Percent of Storm Sampled = 97.5%
Total Runoff Volume = 987.2 acre-ft
Ballona Creek
(01/30/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
2500
2000
1500
1000
500
0
01/26/07
01/27/07
01/28/07
01/29/07
01/30/07
01/31/07
02/01/07
02/02/07
Time

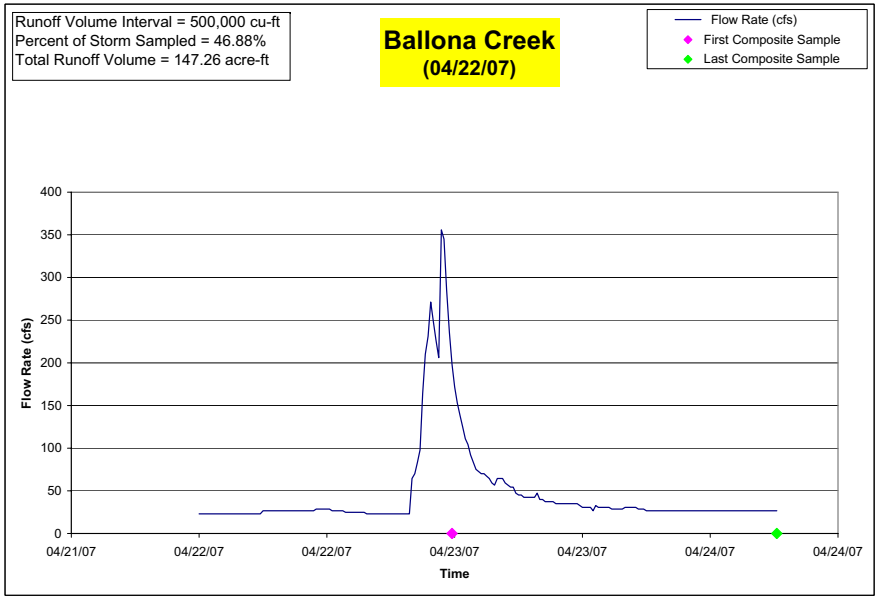

Runoff Volume Interval = 500,000 cu-ft
Percent of Storm Sampled = 98.67%
Total Runoff Volume = 1633.65 acre-ft
Ballona Creek
02/10/07
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
4500
4000
3500
3000
2500
2000
1500
1000
500
0
02/09/07
02/10/07
02/10/07
02/11/07
02/11/07
02/12/07
02/12/07
02/13/07
02/13/07
Time

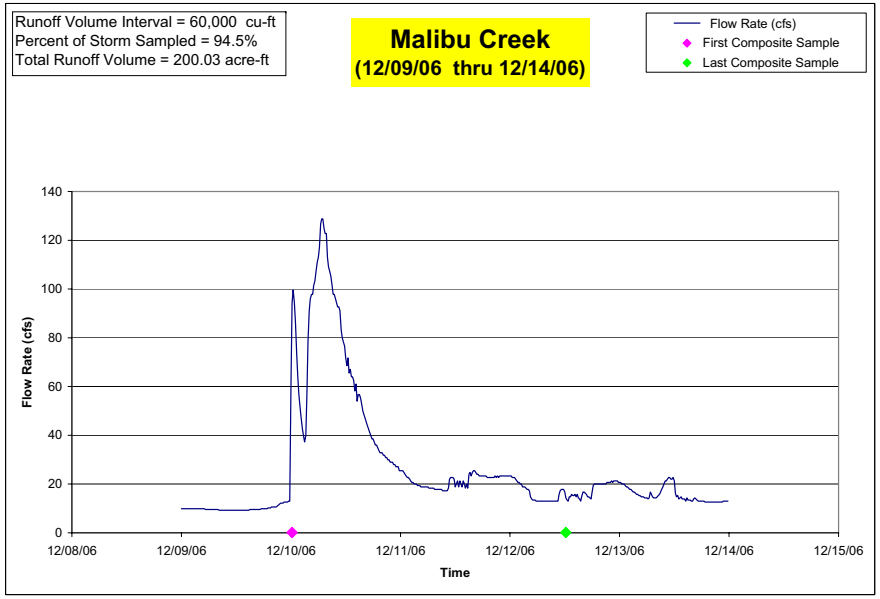

Runoff Volume Interval = 500,000 cu-ft
Percent of Storm Sampled = 52.61%
Total Runoff Volume = 272.3 acre-ft
Ballona Creek
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
450
400
350
300
250
200
150
100
50
0
02/18/07
02/18/07
02/19/07
02/19/07
02/20/07
02/20/07
02/21/07
02/21/07
Time

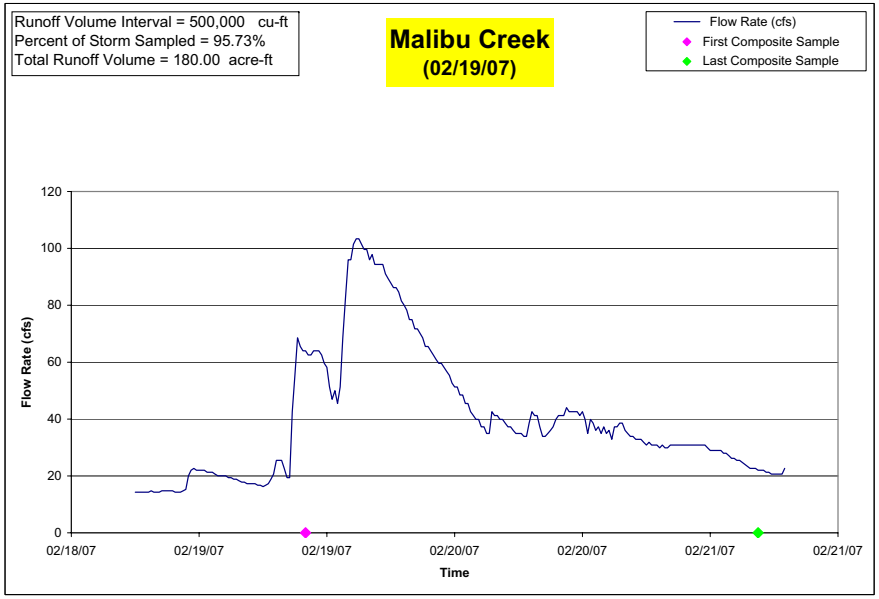

Runoff Volume Interval = 500,000 cu-ft
Percent of Storm Sampled = 94.12%
Total Runoff Volume = 752.02 acre-ft
Ballona Creek
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
3000
2500
2000
1500
1000
500
0
02/21/07
02/22/07
02/22/07
02/22/07
02/22/07
02/22/07
02/23/07
02/23/07
02/23/07
02/23/07
Time

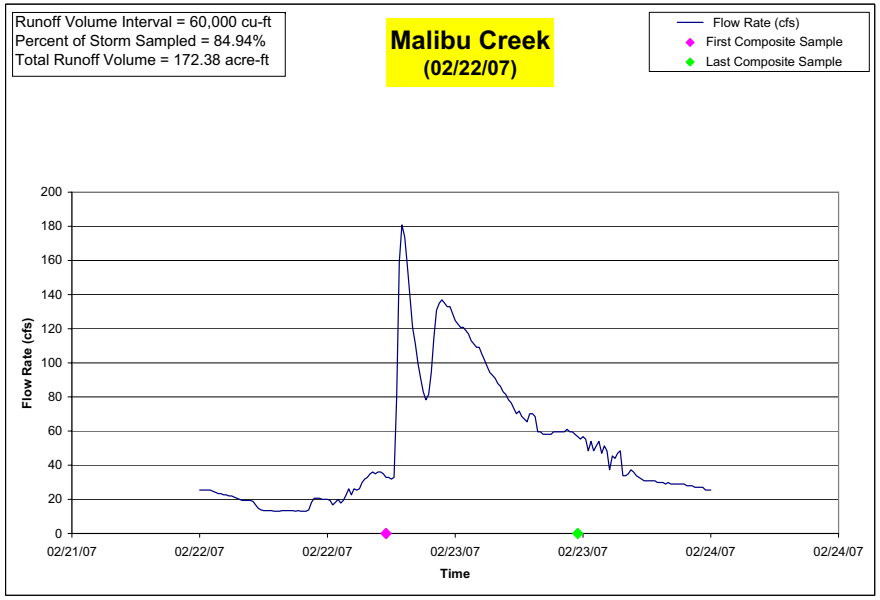

Runoff Volume Interval = 100,000 cu-ft
Percent of Storm Sampled = 24.14%
Total Runoff Volume = 629.64 acre-ft
Ballona Creek
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
2500
2000
1500
1000
500
0
02/26/07
02/27/07
02/27/07
02/27/07
02/27/07
02/27/07
02/27/07
02/27/07
02/27/07
02/27/07
Time

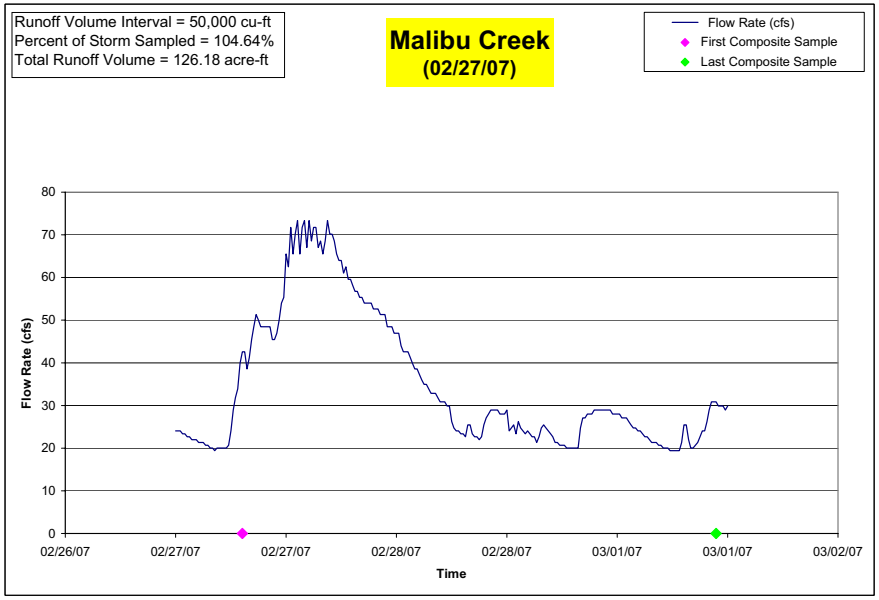

Runoff Volume Interval = 500,000 cu-ft
Percent of Storm Sampled = 78.09%
Total Runoff Volume = 837.74 acre-ft
Ballona Creek
(04/20/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
3000
2500
2000
1500
1000
500
0
04/19/07
04/20/07
04/20/07
04/21/07
04/21/07
04/22/07
04/22/07
Time

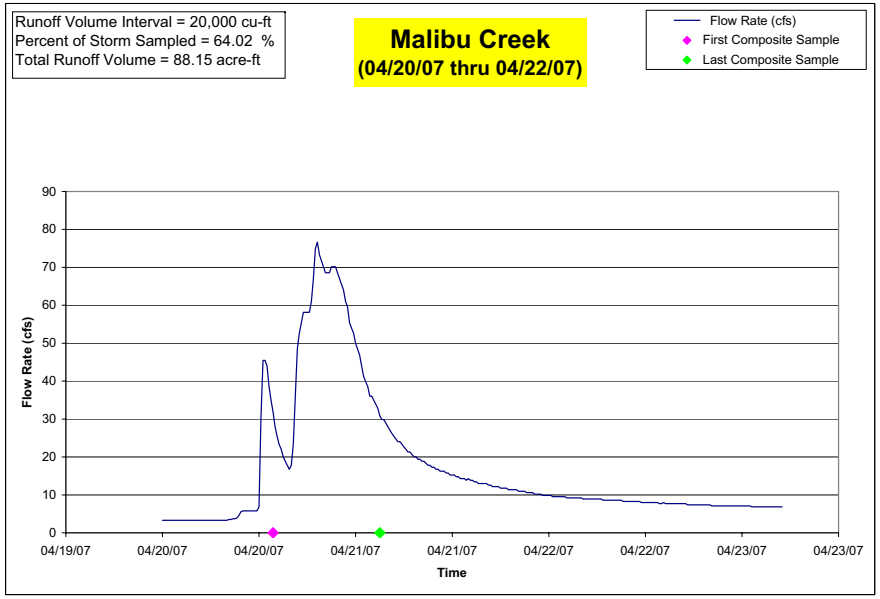

Runoff Volume Interval = 500,000 cu-ft
Percent of Storm Sampled = 46.88%
Total Runoff Volume = 147.26 acre-ft
Ballona Creek
(04/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
400
350
300
250
200
150
100
50
0
04/21/07
04/22/07
04/22/07
04/23/07
04/23/07
04/24/07
04/24/07
Time

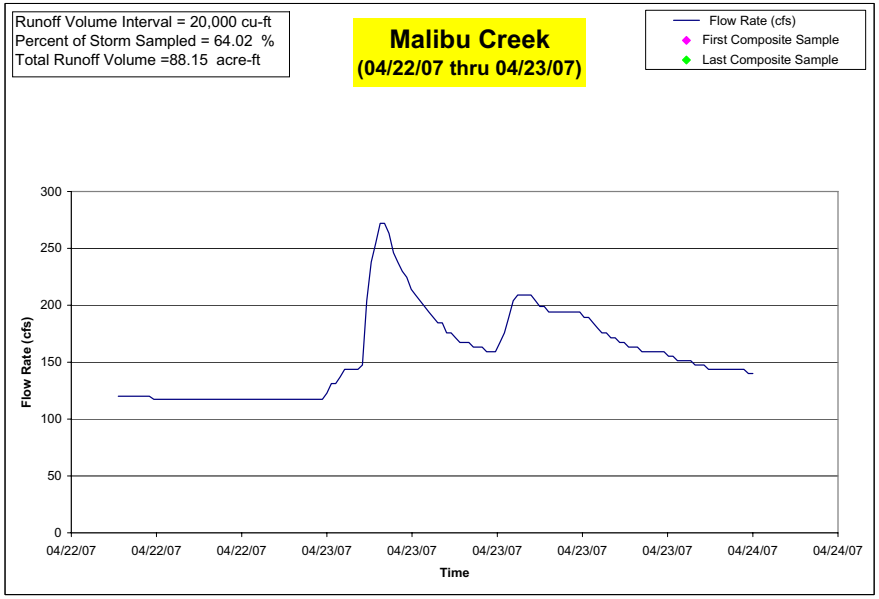

Runoff Volume Interval = 60,000 cu-ft
Percent of Storm Sampled = 94.5%
Total Runoff Volume = 200.03 acre-ft
Malibu Creek
(12/09/06 thru 12/14/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
20
40
60
80
100
120
140
12/08/06
12/09/06
12/10/06
12/11/06
12/12/06
12/13/06
12/14/06
12/15/06
Time

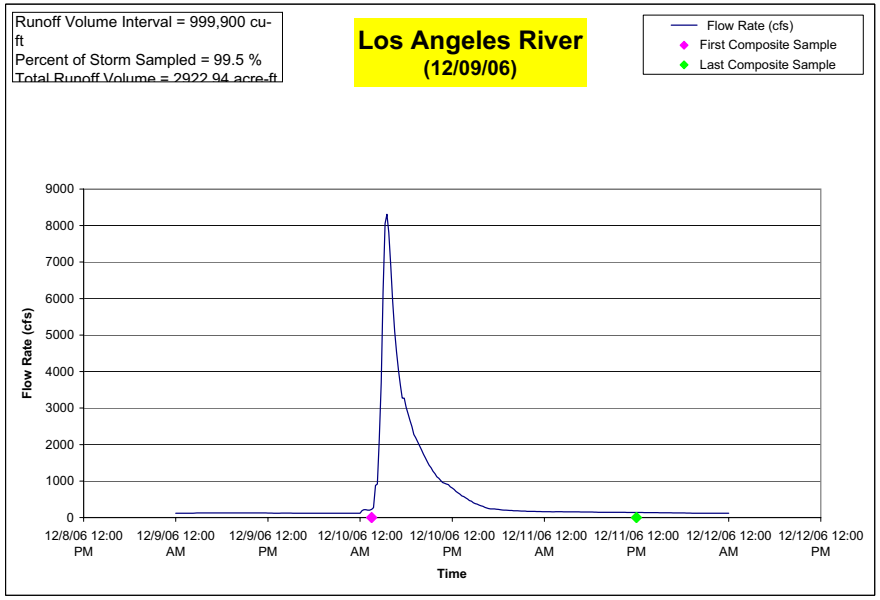

Runoff Volume Interval = 500,000 cu-ft
Percent of Storm Sampled = 95.73%
Total Runoff Volume = 180.00 acre-ft
Malibu Creek
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
20
40
60
80
100
120
02/18/07
02/19/07
02/19/07
02/20/07
02/20/07
02/21/07
02/21/07
Time

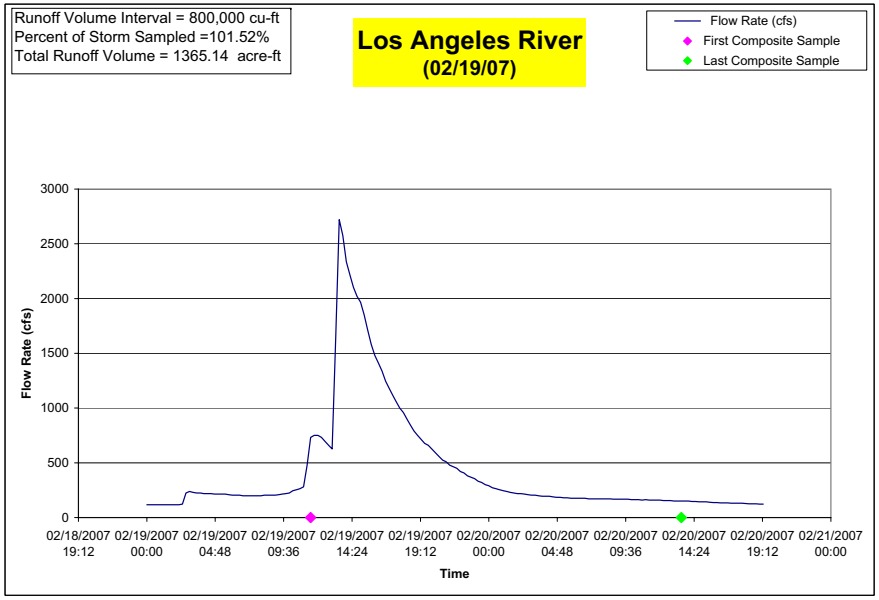

Runoff Volume Interval = 60,000 cu-ft
Percent of Storm Sampled = 84.94%
Total Runoff Volume = 172.38 acre-ft
Malibu Creek
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
20
40
60
80
100
120
140
160
180
200
02/21/07
02/22/07
02/22/07
02/23/07
02/23/07
02/24/07
02/24/07
Time

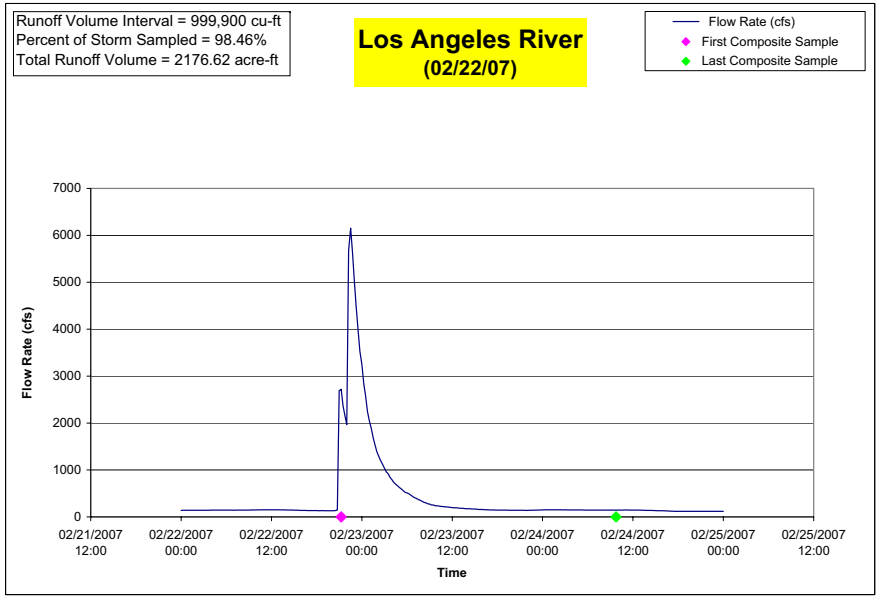

Runoff Volume Interval = 50,000 cu-ft
Percent of Storm Sampled = 104.64%
Total Runoff Volume = 126.18 acre-ft
Malibu Creek
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
10
20
30
40
50
60
70
80
02/26/07
02/27/07
02/27/07
02/28/07
02/28/07
03/01/07
03/01/07
03/02/07
Time

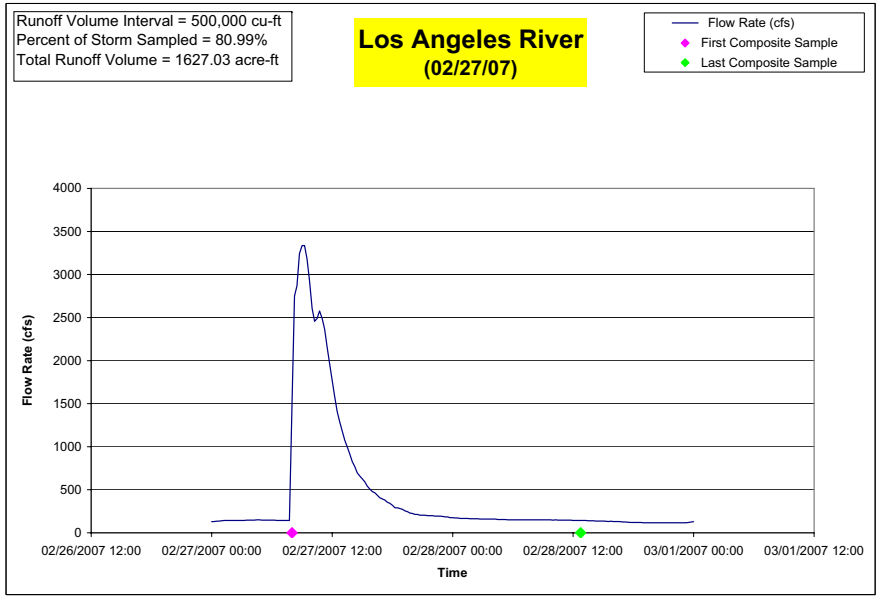

Runoff Volume Interval = 20,000 cu-ft
Percent of Storm Sampled = 64.02 %
Total Runoff Volume = 88.15 acre-ft
Malibu Creek
(04/20/07 thru 04/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
04/19/07
04/20/07
04/20/07
04/21/07
04/21/07
04/22/07
04/22/07
04/23/07
04/23/07

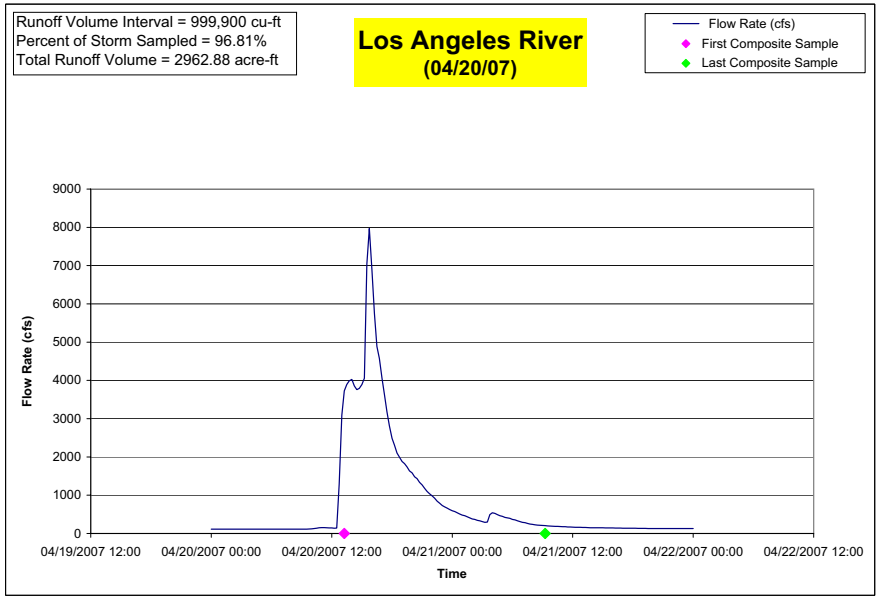

Runoff Volume Interval = 20,000 cu-ft
Percent of Storm Sampled = 64.02 %
Total Runoff Volume =88.15 acre-ft
Malibu Creek
(04/22/07 thru 04/23/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
04/22/07
04/22/07
04/22/07
04/23/07
04/23/07
04/23/07
04/23/07
04/23/07
04/24/07
04/24/07

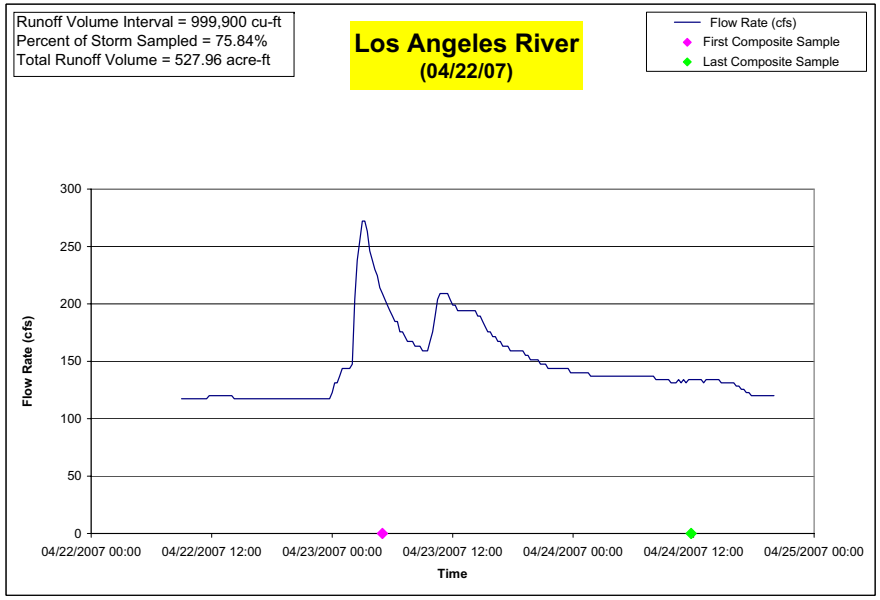

Runoff Volume Interval = 999,900 cu-ft
Percent of Storm Sampled = 99.5 %
Total Runoff Volume = 2922.94 acre-ft
Los Angeles River
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
12/8/06 12:00 PM
12/9/06 12:00 AM
12/9/06 12:00 PM
12/10/06 12:00 AM
12/10/06 12:00 PM
12/11/06 12:00 AM
12/11/06 12:00 PM
12/12/06 12:00 AM
12/12/06 12:00 PM

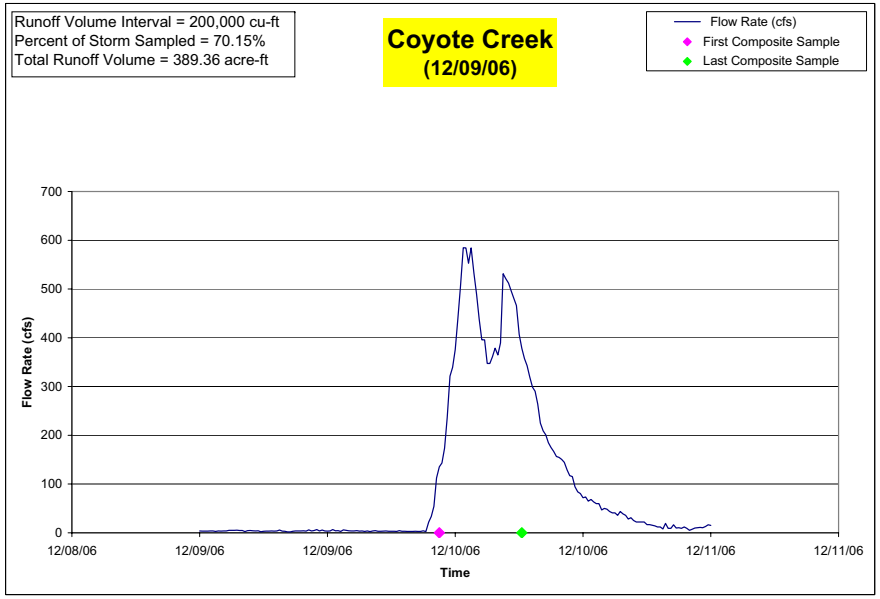

Runoff Volume Interval = 800,000 cu-ft
Percent of Storm Sampled =101.52%
Total Runoff Volume = 1365.14 acre-ft
Los Angeles River
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
02/18/2007 19:12
02/19/2007 00:00
02/19/2007 04:48
02/19/2007 09:36
02/19/2007 14:24
02/19/2007 19:12
02/20/2007 00:00
02/20/2007 04:48
02/20/2007 09:36
02/20/2007 14:24
02/20/2007 19:12
02/21/2007 00:00

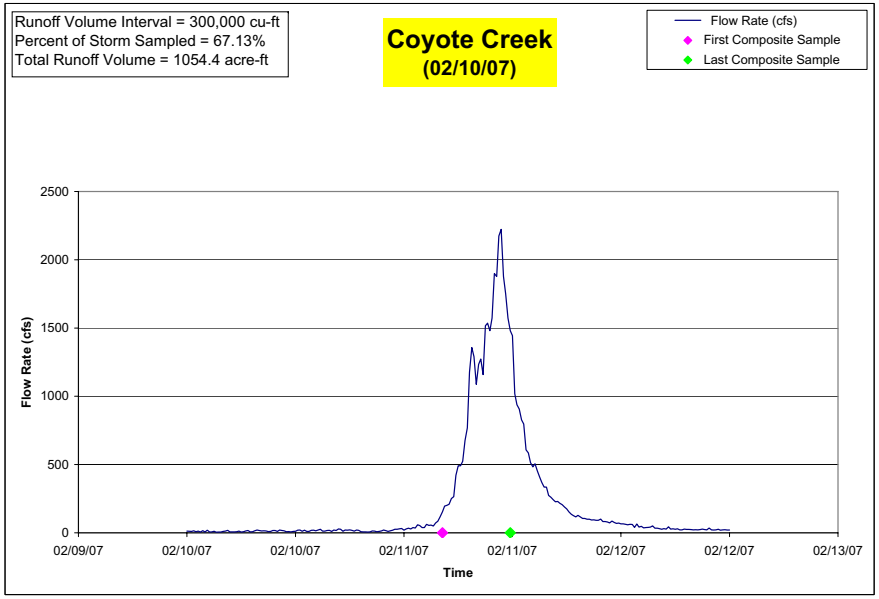

Runoff Volume Interval = 999,900 cu-ft
Percent of Storm Sampled = 98.46%
Total Runoff Volume = 2176.62 acre-ft
Los Angeles River
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
7000
6000
5000
4000
3000
2000
1000
0
02/21/2007 12:00
02/22/2007 00:00
02/22/2007 12:00
02/23/2007 00:00
02/23/2007 12:00
02/24/2007 00:00
02/24/2007 12:00
02/25/2007 00:00
02/25/2007 12:00
Time

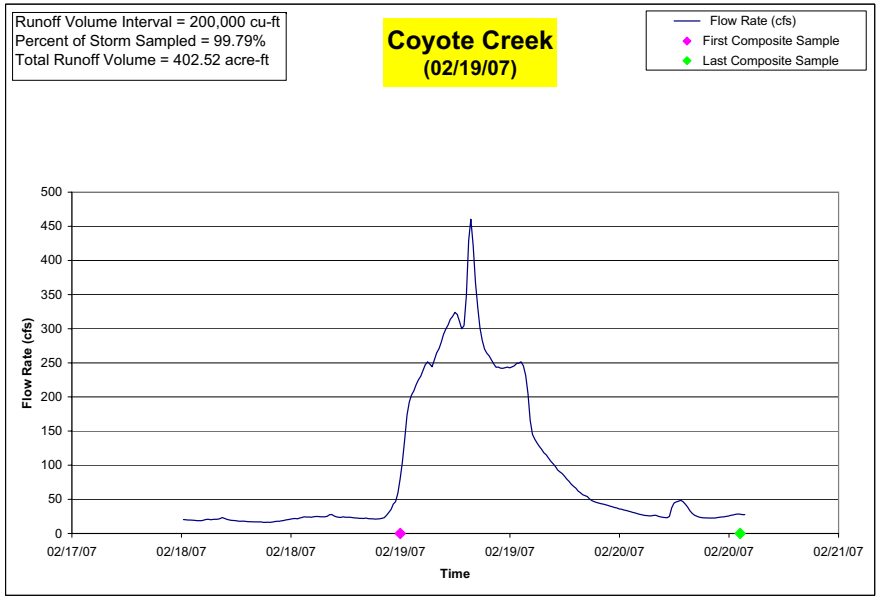

Runoff Volume Interval = 500,000 cu-ft
Percent of Storm Sampled = 80.99%
Total Runoff Volume = 1627.03 acre-ft
Los Angeles River
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
4000
3500
3000
2500
2000
1500
1000
500
0
02/26/2007 12:00
02/27/2007 00:00
02/27/2007 12:00
02/28/2007 00:00
02/28/2007 12:00
03/01/2007 00:00
03/01/2007 12:00
Time

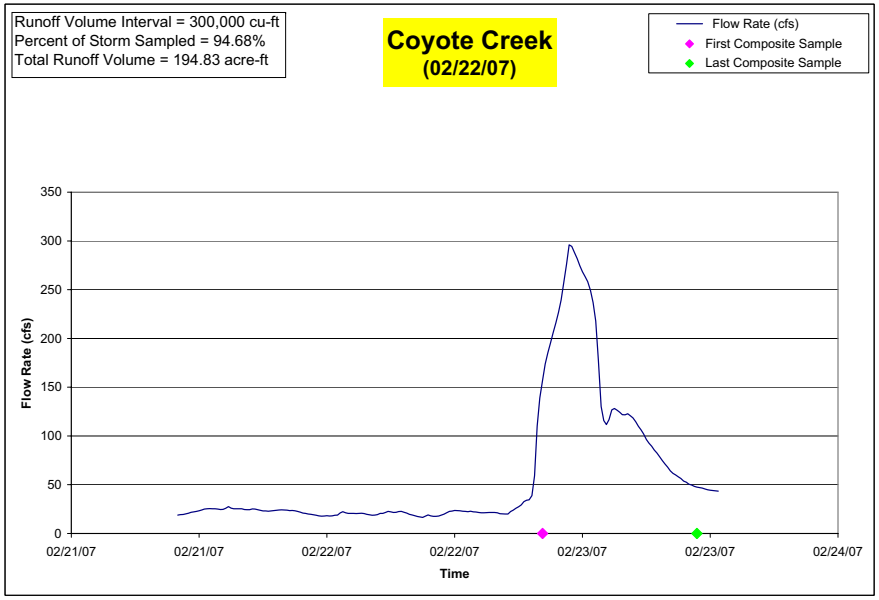

Runoff Volume Interval = 999,900 cu-ft
Percent of Storm Sampled = 96.81%
Total Runoff Volume = 2962.88 acre-ft
Los Angeles River
(04/20/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
04/19/2007 12:00
04/20/2007 00:00
04/20/2007 12:00
04/21/2007 00:00
04/21/2007 12:00
04/22/2007 00:00
04/22/2007 12:00
Time

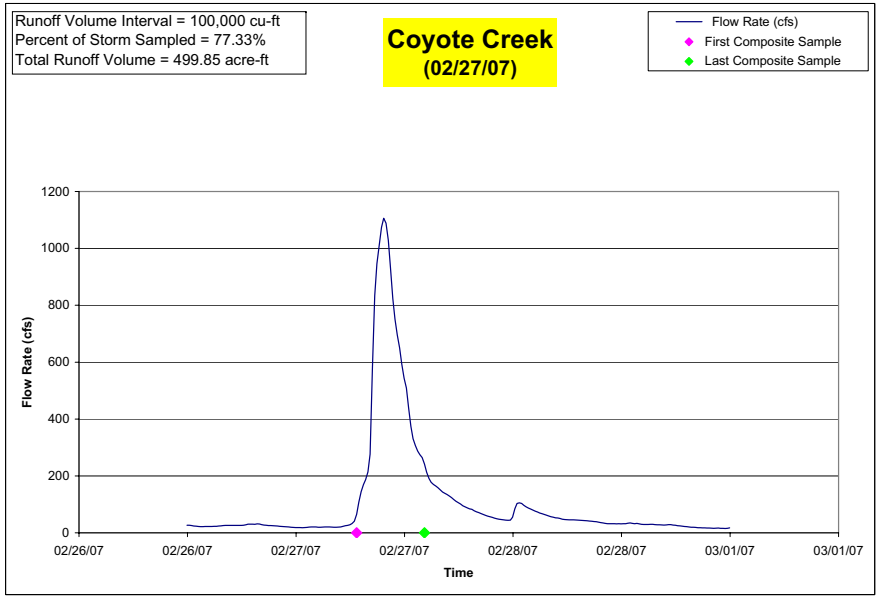

Runoff Volume Interval = 999,900 cu-ft
Percent of Storm Sampled = 75.84%
Total Runoff Volume = 527.96 acre-ft
Los Angeles River
(04/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
300
250
200
150
100
50
0
04/22/2007 00:00
04/22/2007 12:00
04/23/2007 00:00
04/23/2007 12:00
04/24/2007 00:00
04/24/2007 12:00
04/25/2007 00:00
Time

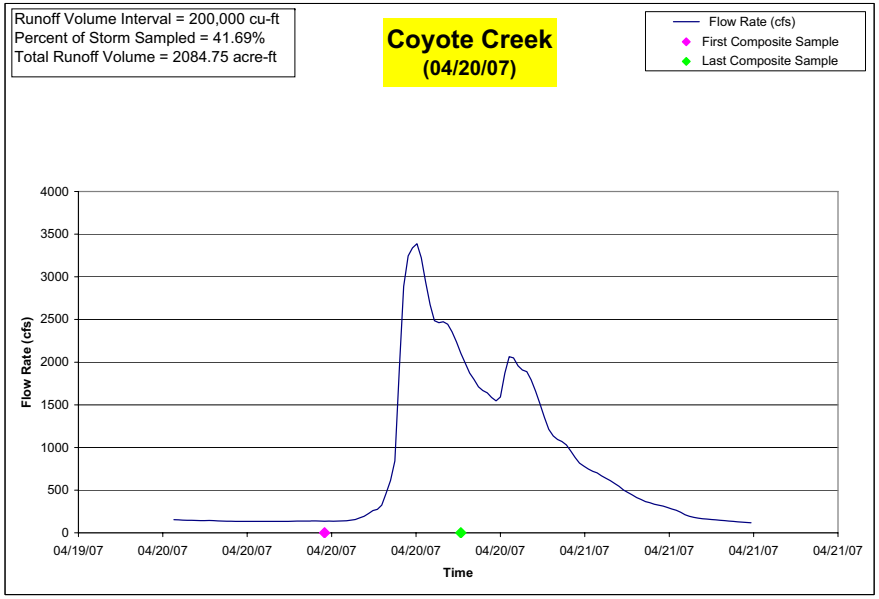

Runoff Volume Interval = 200,000 cu-ft
Percent of Storm Sampled = 70.15%
Total Runoff Volume = 389.36 acre-ft
Coyote Creek
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
100
200
300
400
500
600
700
12/08/06
12/09/06
12/09/06
12/10/06
12/10/06
12/11/06
12/11/06
Time

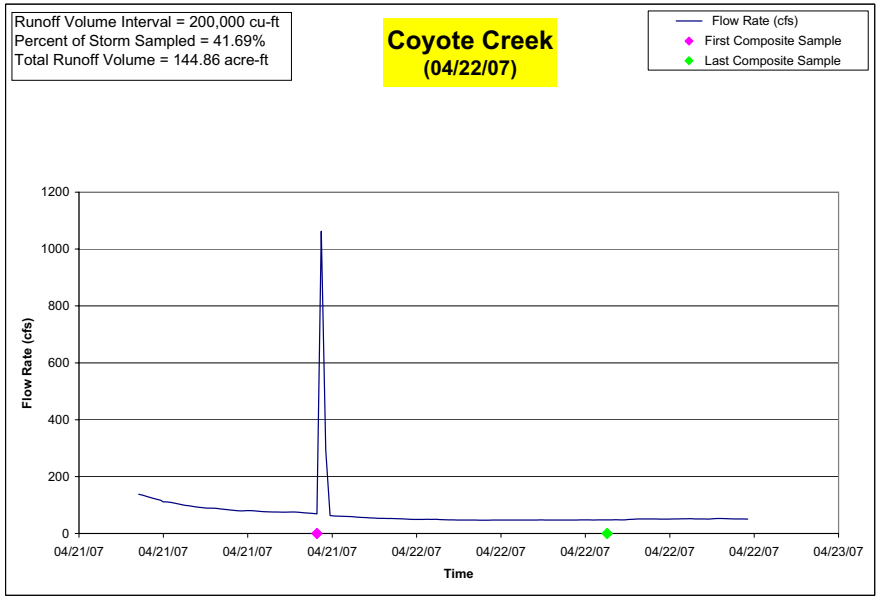

Runoff Volume Interval = 300,000 cu-ft
Percent of Storm Sampled = 67.13%
Total Runoff Volume = 1054.4 acre-ft
Coyote Creek
(02/10/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
500
1000
1500
2000
2500
02/09/07
02/10/07
02/10/07
02/11/07
02/11/07
02/12/07
02/12/07
02/13/07
Time

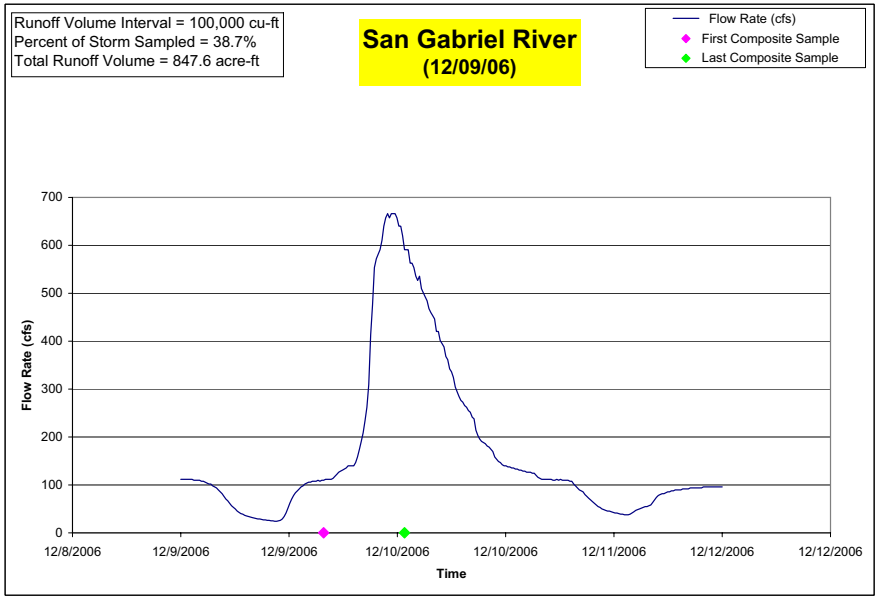

Runoff Volume Interval = 200,000 cu-ft
Percent of Storm Sampled = 99.79%
Total Runoff Volume = 402.52 acre-ft
Coyote Creek
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
50
100
150
200
250
300
350
400
450
500
02/17/07
02/18/07
02/18/07
02/19/07
02/19/07
02/20/07
02/20/07
02/21/07
Time

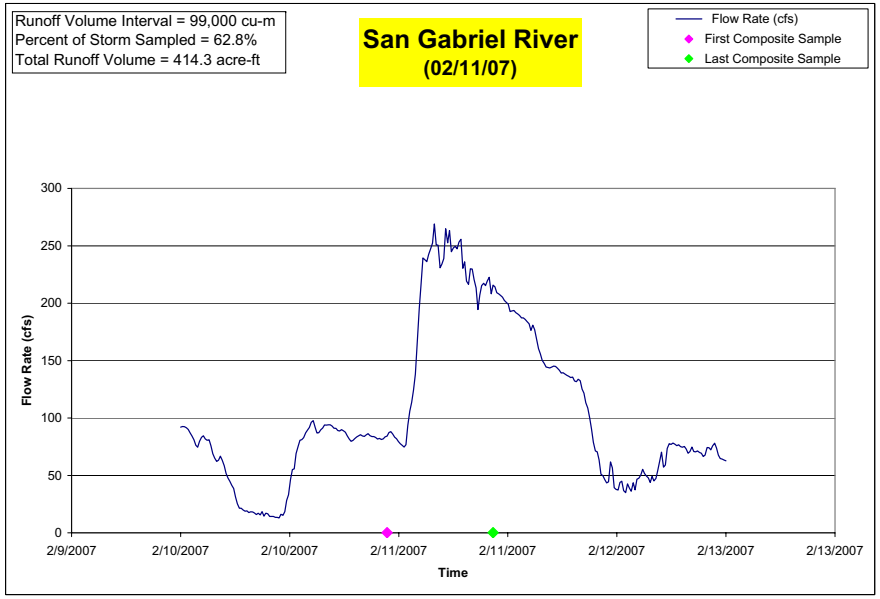

Runoff Volume Interval = 300,000 cu-ft
Percent of Storm Sampled = 94.68%
Total Runoff Volume = 194.83 acre-ft
Coyote Creek
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
50
100
150
200
250
300
350
02/21/07
02/21/07
02/22/07
02/22/07
02/23/07
02/23/07
02/24/07
Time

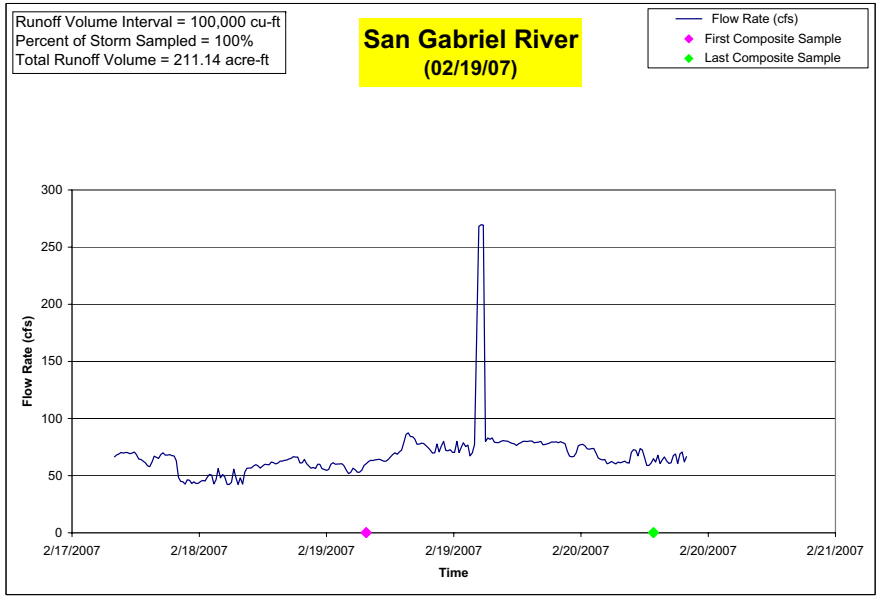

Runoff Volume Interval = 100,000 cu-ft
Percent of Storm Sampled = 77.33%
Total Runoff Volume = 499.85 acre-ft
Coyote Creek
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
1200
1000
800
600
400
200
0
02/26/07
02/26/07
02/27/07
02/27/07
02/28/07
02/28/07
03/01/07
03/01/07
Time

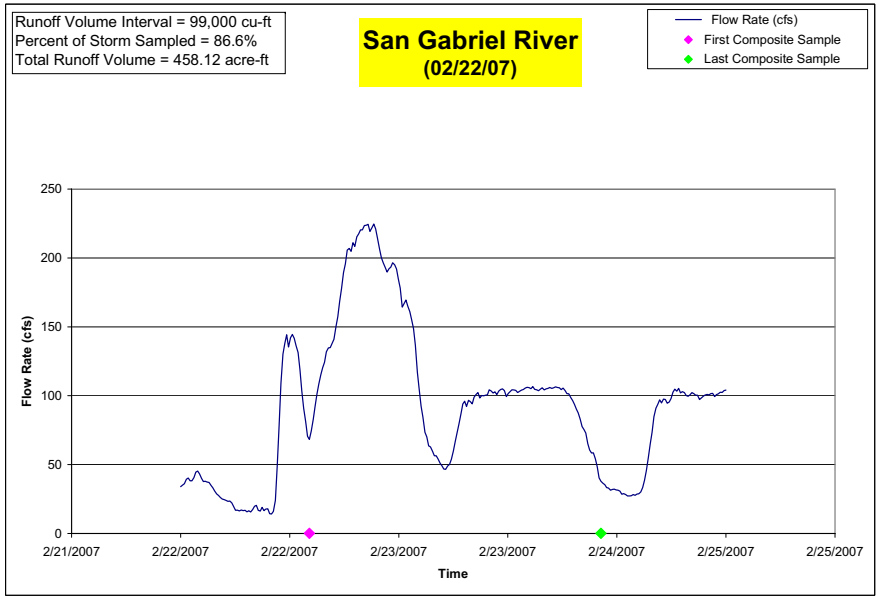

Runoff Volume Interval = 200,000 cu-ft
Percent of Storm Sampled = 41.69%
Total Runoff Volume = 2084.75 acre-ft
Coyote Creek
(04/20/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
4000
3500
3000
2500
2000
1500
1000
500
0
04/19/07
04/20/07
04/20/07
04/20/07
04/20/07
04/20/07
04/21/07
04/21/07
04/21/07
04/21/07
Time

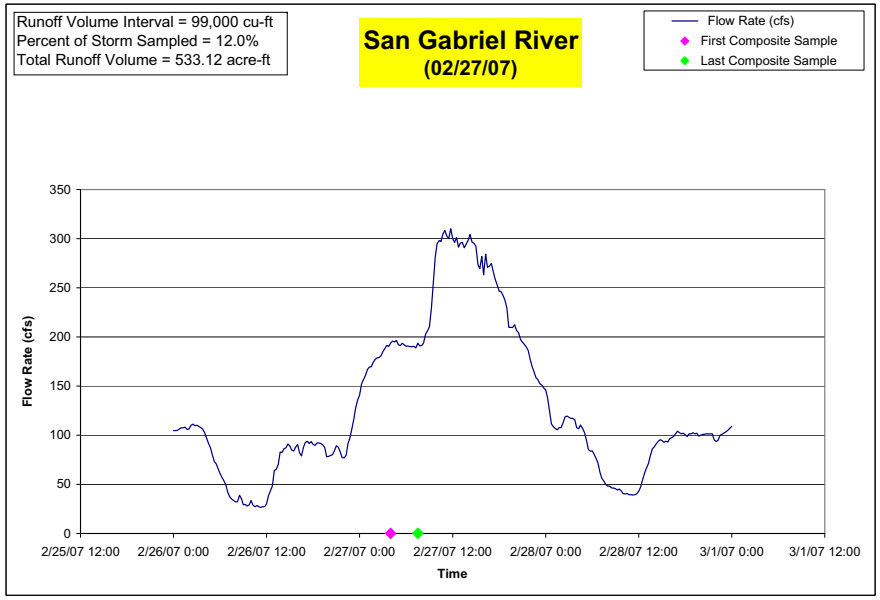

Runoff Volume Interval = 200,000 cu-ft
Percent of Storm Sampled = 41.69%
Total Runoff Volume = 144.86 acre-ft
Coyote Creek
(04/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
1200
1000
800
600
400
200
0
04/21/07
04/21/07
04/21/07
04/21/07
04/22/07
04/22/07
04/22/07
04/22/07
04/22/07
04/23/07
Time

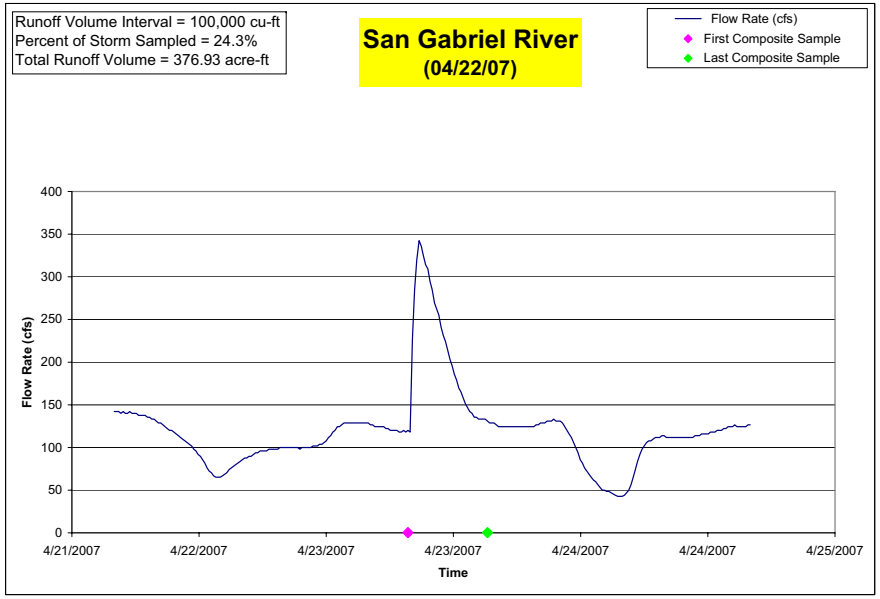

Runoff Volume Interval = 100,000 cu-ft
Percent of Storm Sampled = 38.7%
Total Runoff Volume = 847.6 acre-ft
San Gabriel River
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
700
600
500
400
300
200
100
0
12/8/2006
12/9/2006
12/9/2006
12/10/2006
12/10/2006
12/11/2006
12/12/2006
12/12/2006
Time

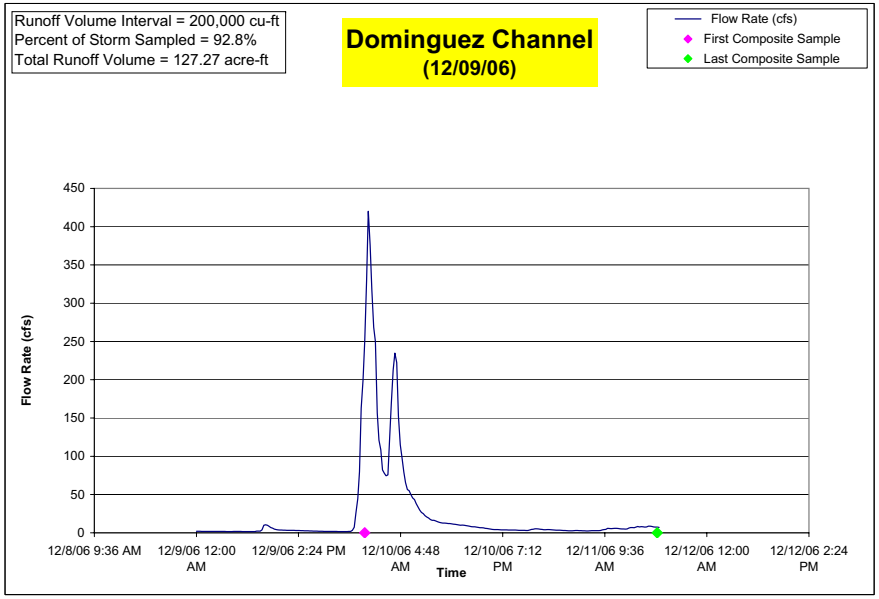

Runoff Volume Interval = 99,000 cu-m
Percent of Storm Sampled = 62.8%
Total Runoff Volume = 414.3 acre-ft
San Gabriel River
(02/11/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
300
250
200
150
100
50
0
2/9/2007
2/10/2007
2/10/2007
2/11/2007
2/11/2007
2/12/2007
2/13/2007
2/13/2007
Time

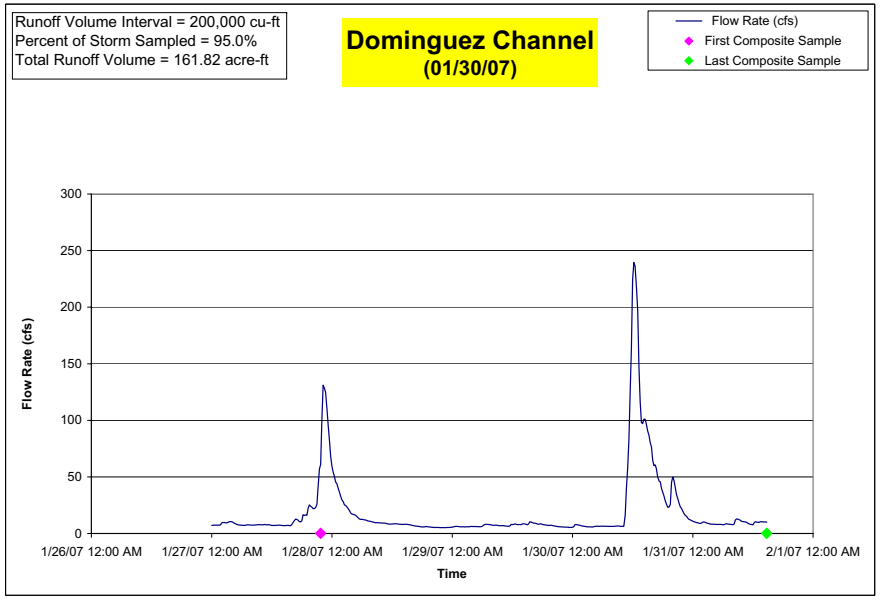

Runoff Volume Interval = 100,000 cu-ft
Percent of Storm Sampled = 100%
Total Runoff Volume = 211.14 acre-ft
San Gabriel River
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
300
250
200
150
100
50
0
2/17/2007
2/18/2007
2/19/2007
2/19/2007
2/20/2007
2/20/2007
2/21/2007
Time

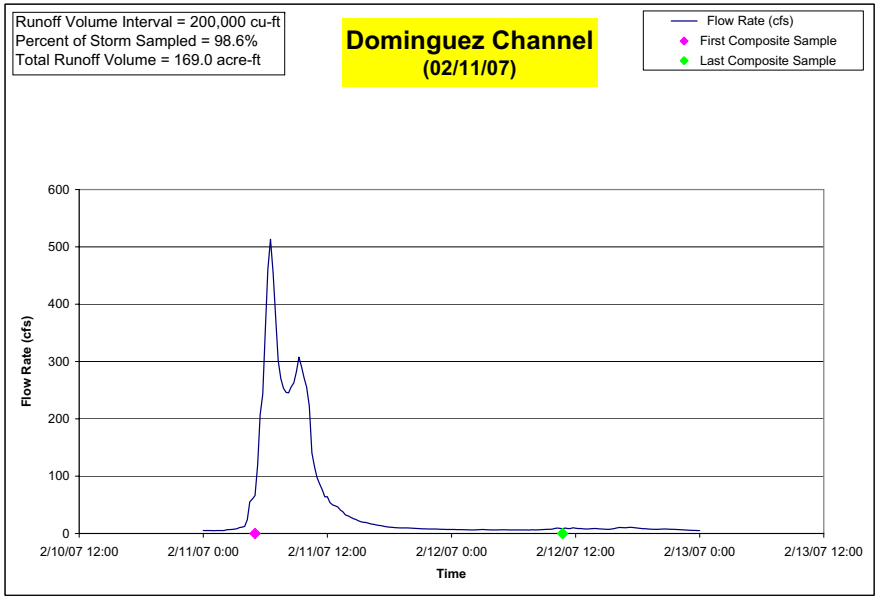

Runoff Volume Interval = 99,000 cu-ft
Percent of Storm Sampled = 86.6%
Total Runoff Volume = 458.12 acre-ft
San Gabriel River
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
250
200
150
100
50
0
2/21/2007
2/22/2007
2/22/2007
2/23/2007
2/23/2007
2/24/2007
2/25/2007
2/25/2007
Time

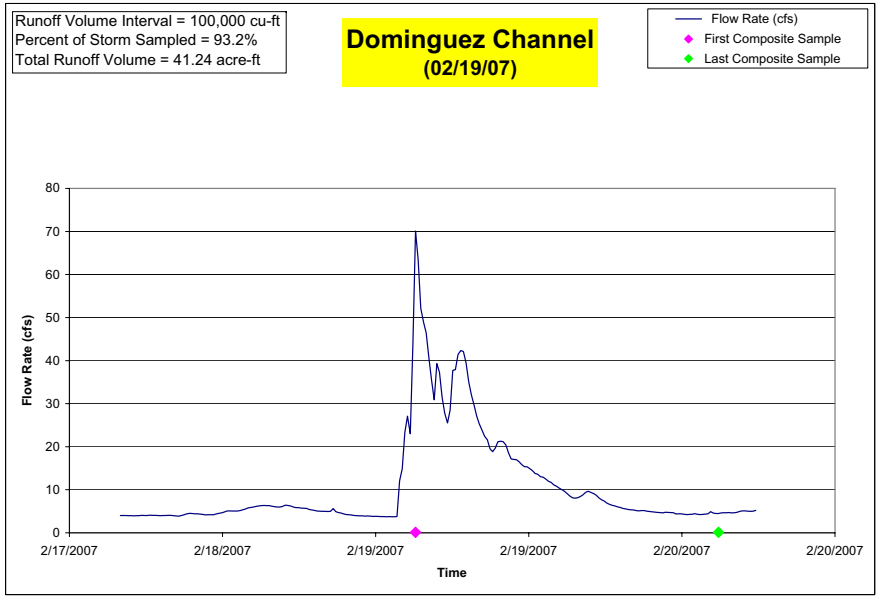

Runoff Volume Interval = 99,000 cu-ft
Percent of Storm Sampled = 12.0%
Total Runoff Volume = 533.12 acre-ft
San Gabriel River
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
350
300
250
200
150
100
50
0
2/25/07 12:00
2/26/07 0:00
2/26/07 12:00
2/27/07 0:00
2/27/07 12:00
2/28/07 0:00
2/28/07 12:00
3/1/07 0:00
3/1/07 12:00
Time

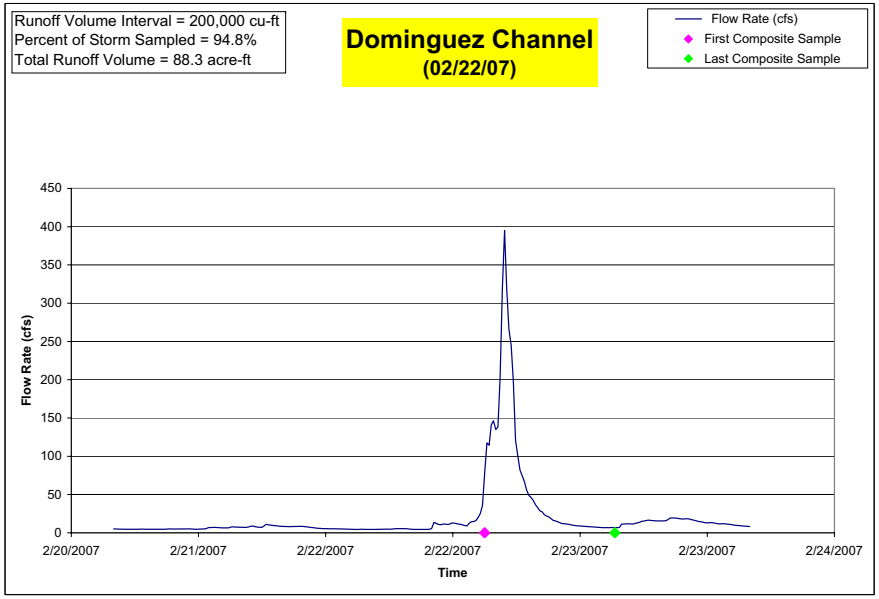

Runoff Volume Interval = 100,000 cu-ft
Percent of Storm Sampled = 24.3%
Total Runoff Volume = 376.93 acre-ft
San Gabriel River
(04/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
50
100
150
200
250
300
350
400
4/21/2007
4/22/2007
4/23/2007
4/23/2007
4/24/2007
4/24/2007
4/25/2007
Time

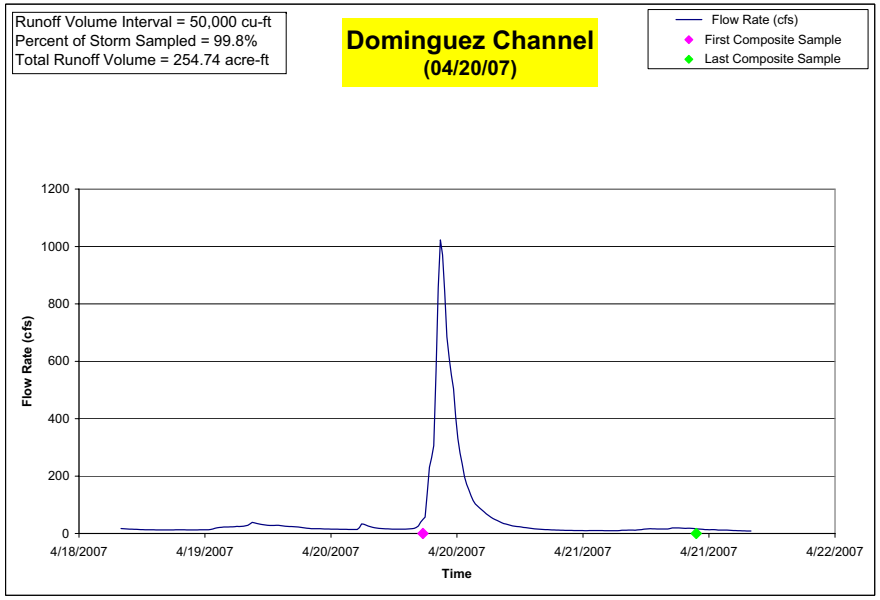

Runoff Volume Interval = 200,000 cu-ft
Percent of Storm Sampled = 92.8%
Total Runoff Volume = 127.27 acre-ft
Dominguez Channel
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
50
100
150
200
250
300
350
400
450
12/8/06 9:36 AM
12/9/06 12:00 AM
12/9/06 2:24 PM
12/10/06 4:48 AM
12/10/06 7:12 PM
12/11/06 9:36 AM
12/12/06 12:00 AM
12/12/06 2:24 PM
Time

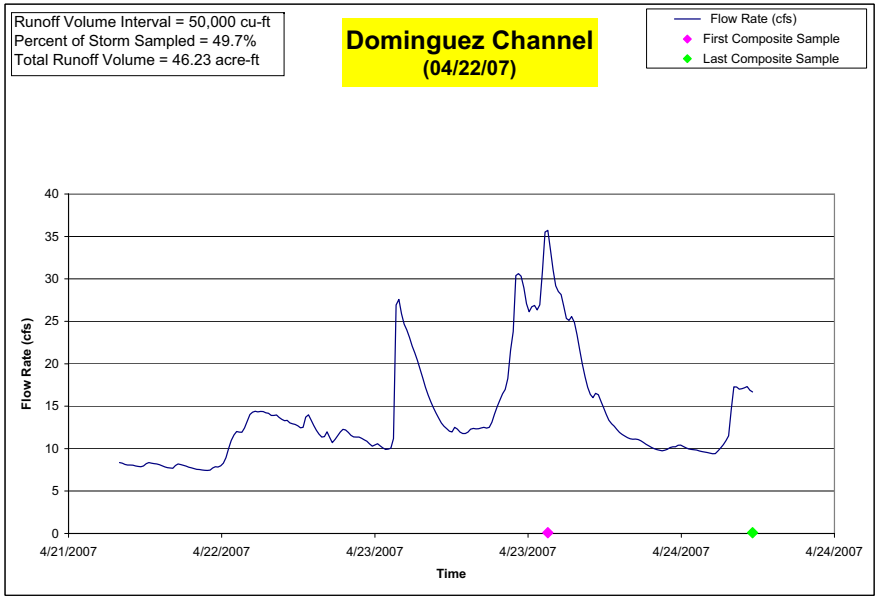

Runoff Volume Interval = 200,000 cu-ft
Percent of Storm Sampled = 95.0%
Total Runoff Volume = 161.82 acre-ft
Dominguez Channel
(01/30/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
50
100
150
200
250
300
1/26/07 12:00 AM
1/27/07 12:00 AM
1/28/07 12:00 AM
1/29/07 12:00 AM
1/30/07 12:00 AM
1/31/07 12:00 AM
2/1/07 12:00 AM
Time

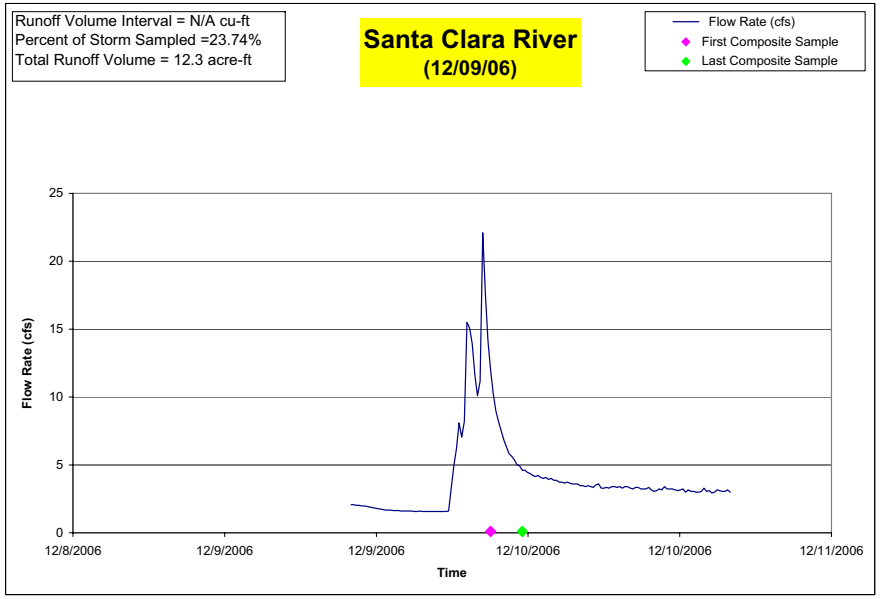

Runoff Volume Interval = 200,000 cu-ft
Percent of Storm Sampled = 98.6%
Total Runoff Volume = 169.0 acre-ft
Dominguez Channel
(02/11/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
100
200
300
400
500
600
2/10/07 12:00
2/11/07 0:00
2/11/07 12:00
2/12/07 0:00
2/12/07 12:00
2/13/07 0:00
2/13/07 12:00
Time

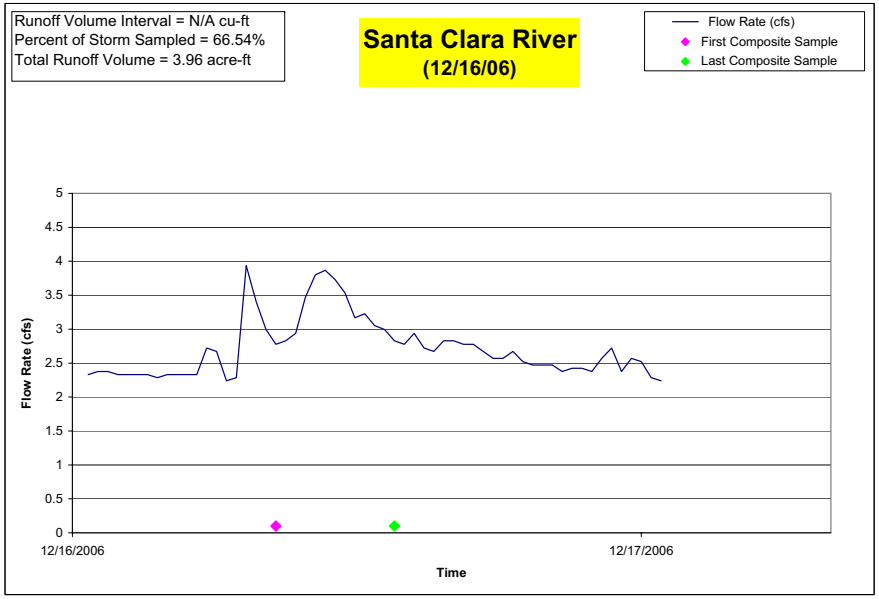

Runoff Volume Interval = 100,000 cu-ft
Percent of Storm Sampled = 93.2%
Total Runoff Volume = 41.24 acre-ft
Dominguez Channel
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
10
20
30
40
50
60
70
80
2/17/2007
2/18/2007
2/19/2007
2/19/2007
2/20/2007
2/20/2007
Time

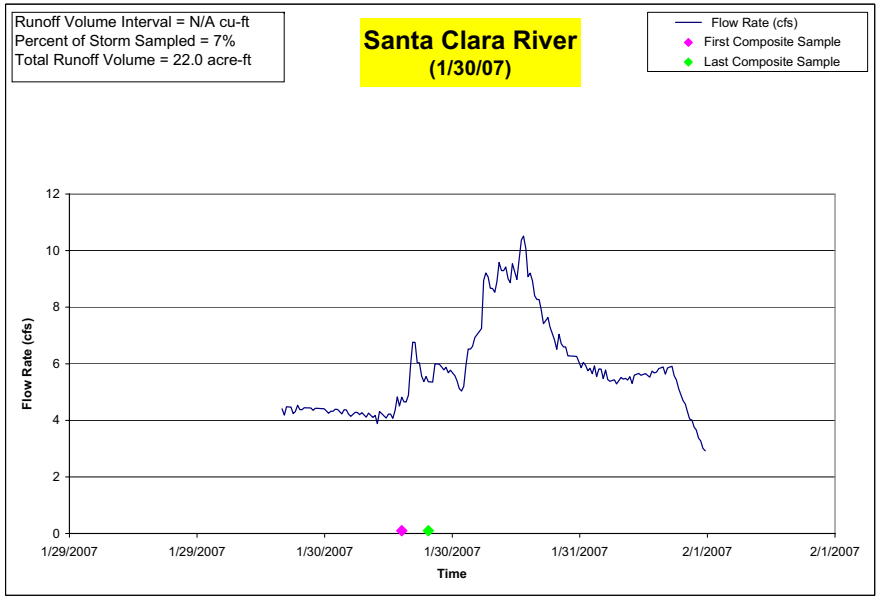

Runoff Volume Interval = 200,000 cu-ft
Percent of Storm Sampled = 94.8%
Total Runoff Volume = 88.3 acre-ft
Dominguez Channel
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
50
100
150
200
250
300
350
400
450
2/20/2007
2/21/2007
2/22/2007
2/22/2007
2/23/2007
2/23/2007
2/24/2007
Time

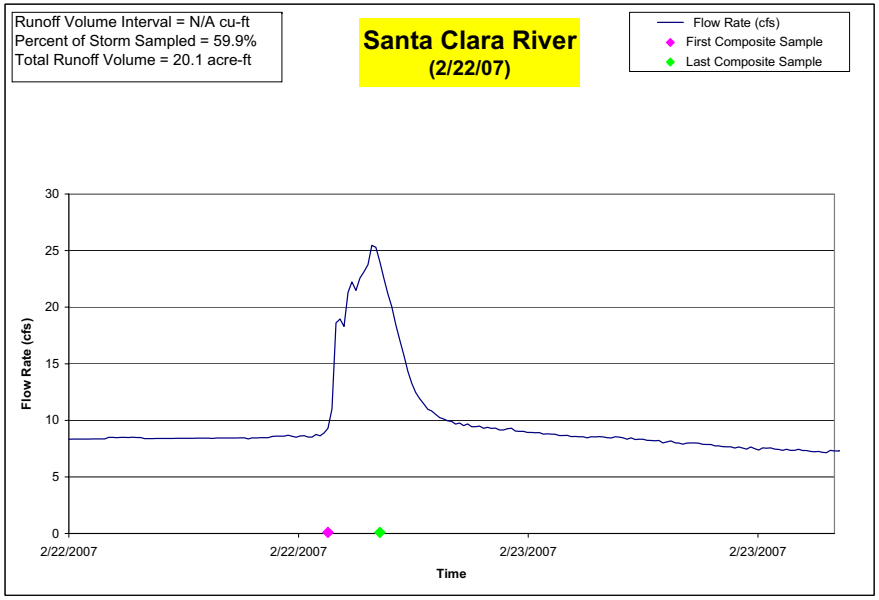

Runoff Volume Interval = 50,000 cu-ft
Percent of Storm Sampled = 99.8%
Total Runoff Volume = 254.74 acre-ft
Dominguez Channel
(04/20/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
200
400
600
800
1000
1200
4/18/2007
4/19/2007
4/20/2007
4/20/2007
4/21/2007
4/21/2007
4/22/2007
Time

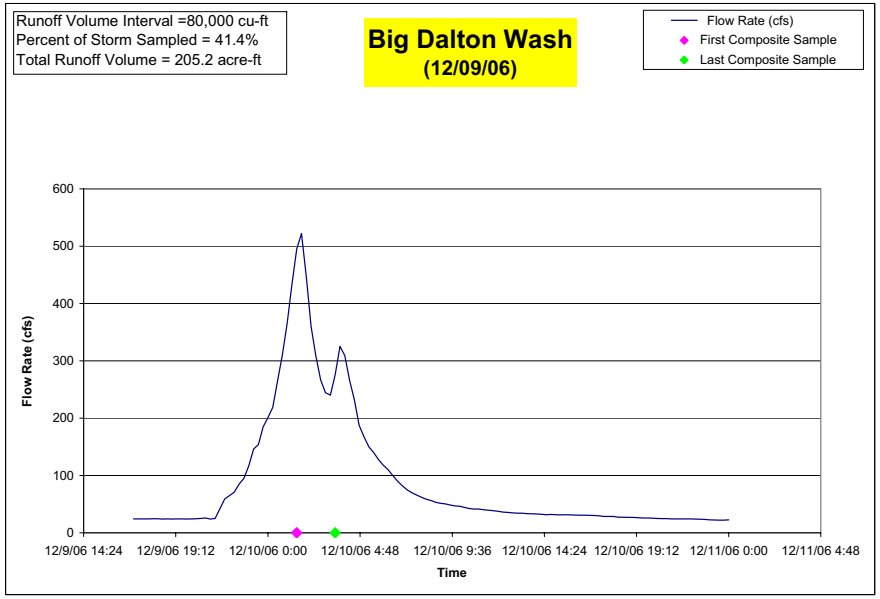

Runoff Volume Interval = 50,000 cu-ft
Percent of Storm Sampled = 49.7%
Total Runoff Volume = 46.23 acre-ft
Dominguez Channel
(04/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
5
10
15
20
25
30
35
40
4/21/2007
4/22/2007
4/23/2007
4/23/2007
4/24/2007
4/24/2007
Time

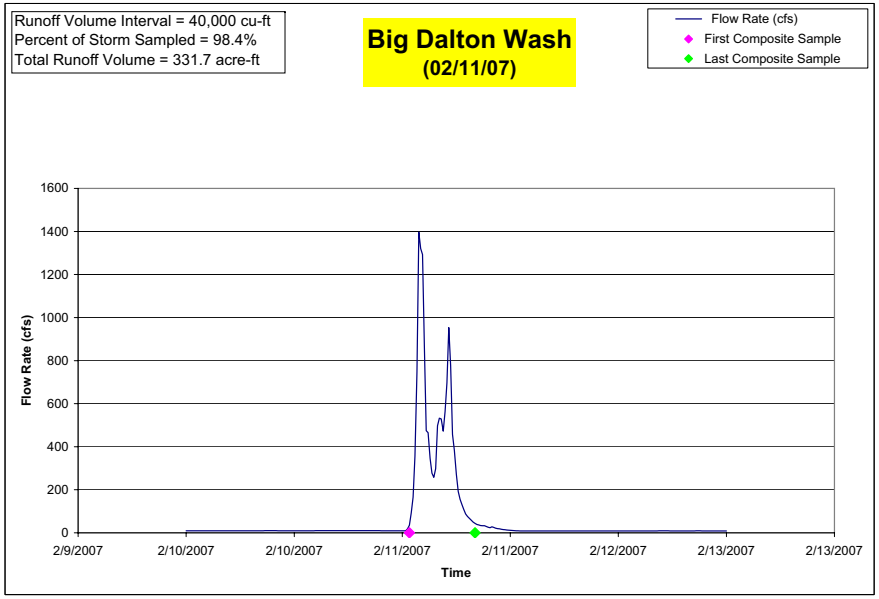

Runoff Volume Interval = N/A cu-ft
Percent of Storm Sampled =23.74%
Total Runoff Volume = 12.3 acre-ft
Santa Clara River
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
12/8/2006
12/9/2006
12/9/2006
12/10/2006
12/10/2006
12/11/2006

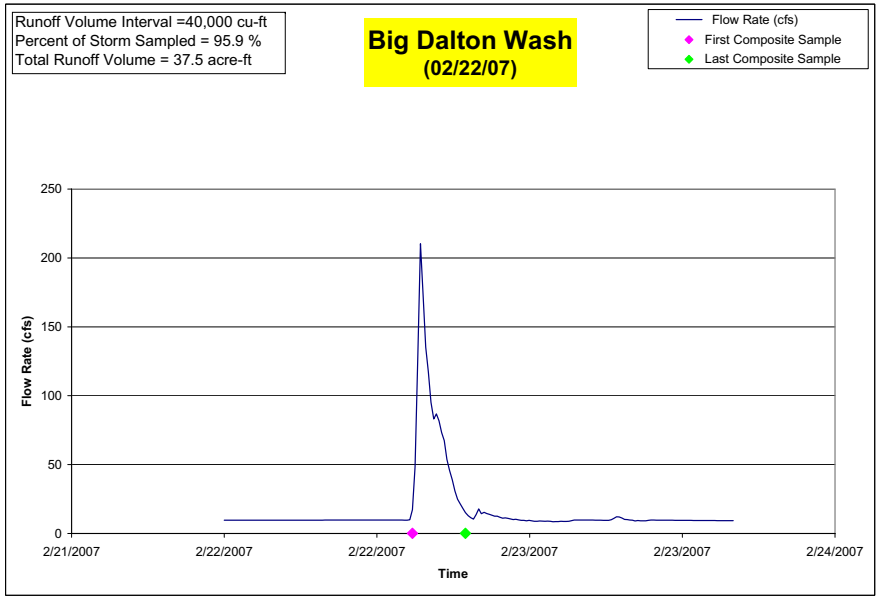

Runoff Volume Interval = N/A cu-ft
Percent of Storm Sampled = 66.54%
Total Runoff Volume = 3.96 acre-ft
Santa Clara River
(12/16/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
12/16/2006
12/17/2006

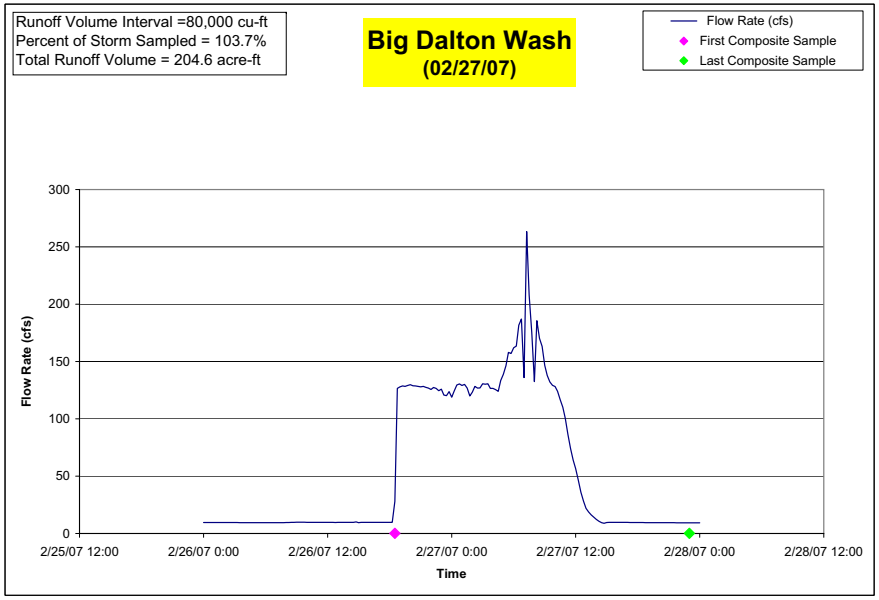

Runoff Volume Interval = N/A cu-ft
Percent of Storm Sampled = 7%
Total Runoff Volume = 22.0 acre-ft
Santa Clara River
(1/30/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
1/29/2007
1/29/2007
1/30/2007
1/30/2007
1/31/2007
2/1/2007
2/1/2007

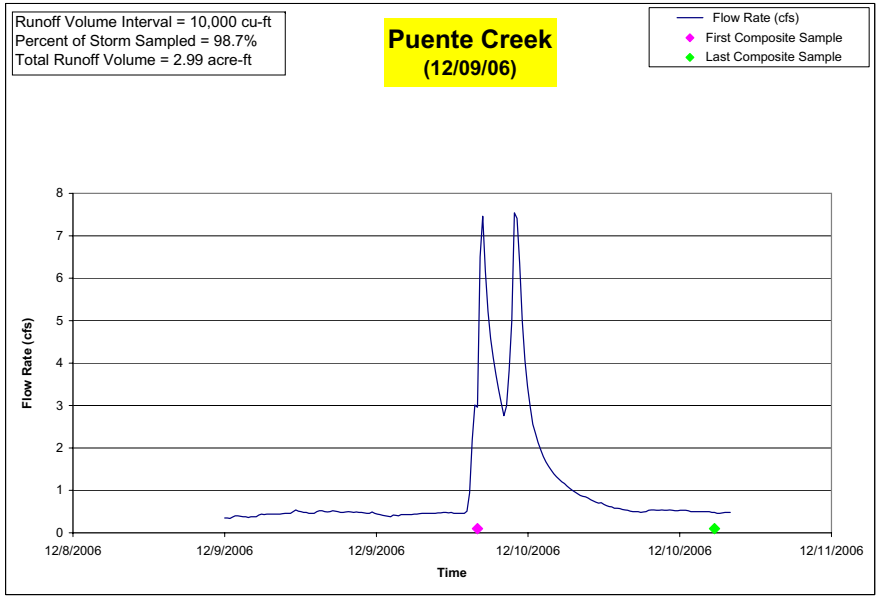

Runoff Volume Interval = N/A cu-ft
Percent of Storm Sampled = 59.9%
Total Runoff Volume = 20.1 acre-ft
Santa Clara River
(2/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
2/22/2007
2/22/2007
2/23/2007
2/23/2007

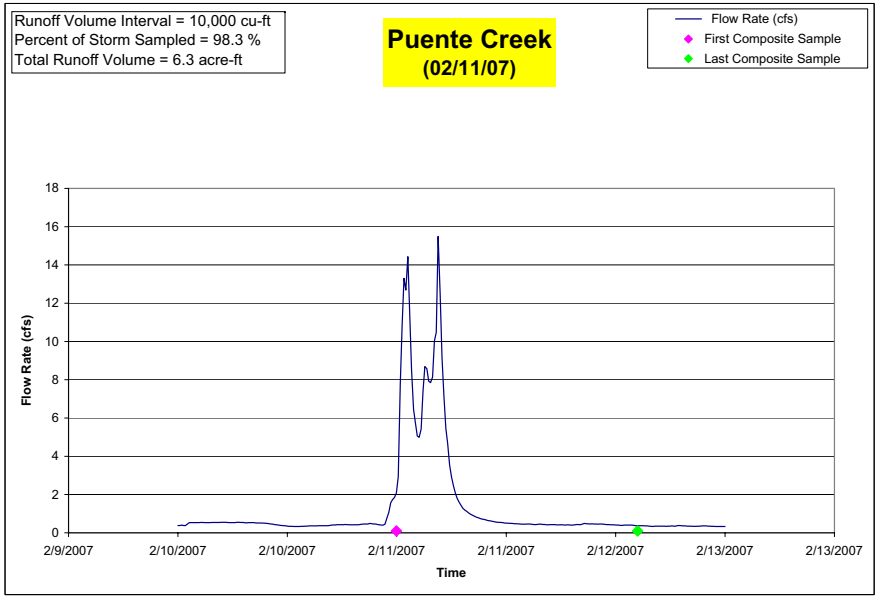

Runoff Volume Interval =80,000 cu-ft
Percent of Storm Sampled = 41.4%
Total Runoff Volume = 205.2 acre-ft
Big Dalton Wash
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
100
200
300
400
500
600
12/9/06 14:24
12/9/06 19:12
12/10/06 0:00
12/10/06 4:48
12/10/06 9:36
12/10/06 14:24
12/10/06 19:12
12/11/06 0:00
12/11/06 4:48
Time

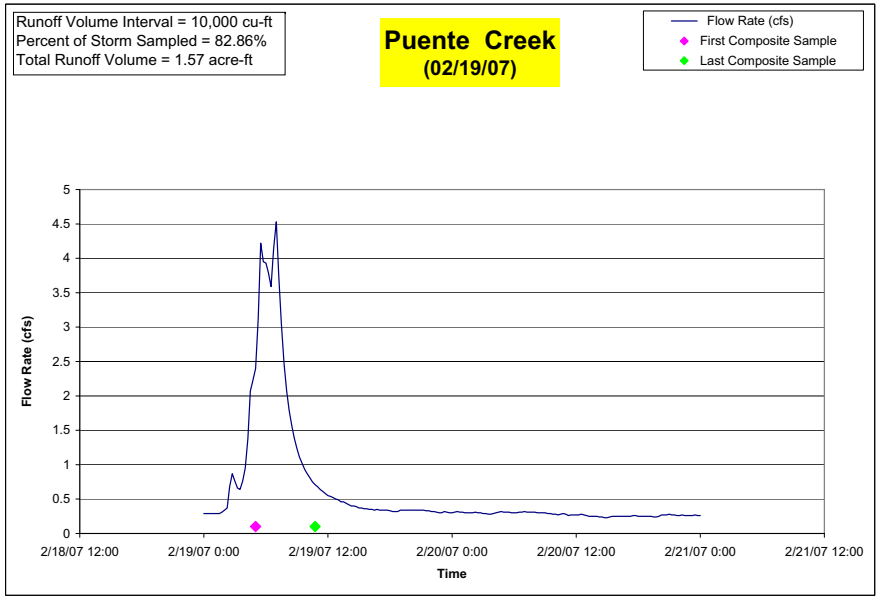

Runoff Volume Interval = 40,000 cu-ft
Percent of Storm Sampled = 98.4%
Total Runoff Volume = 331.7 acre-ft
Big Dalton Wash
(02/11/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
200
400
600
800
1000
1200
1400
1600
2/9/2007
2/10/2007
2/10/2007
2/11/2007
2/11/2007
2/12/2007
2/13/2007
2/13/2007
Time

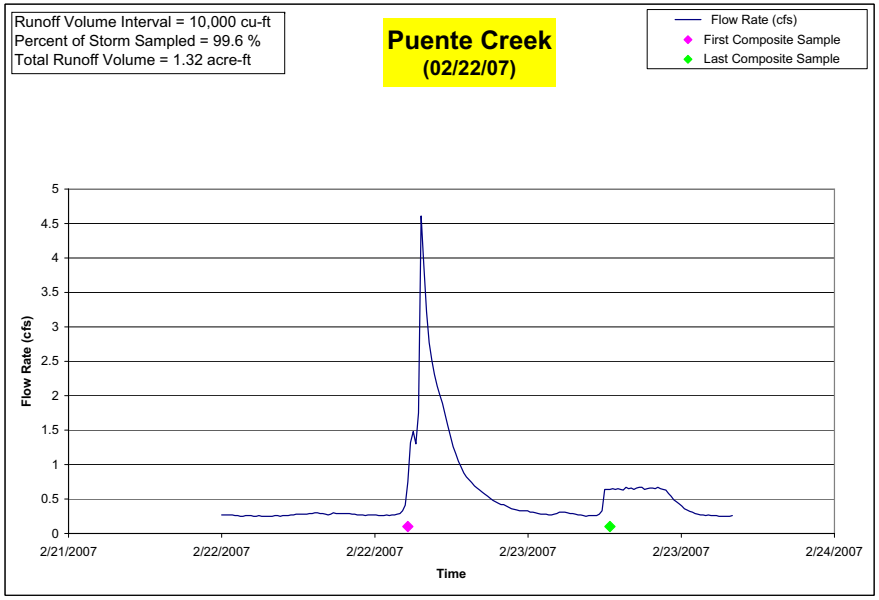

Runoff Volume Interval =40,000 cu-ft
Percent of Storm Sampled = 95.9 %
Total Runoff Volume = 37.5 acre-ft
Big Dalton Wash
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
50
100
150
200
250
2/21/2007
2/22/2007
2/22/2007
2/23/2007
2/23/2007
2/24/2007
Time

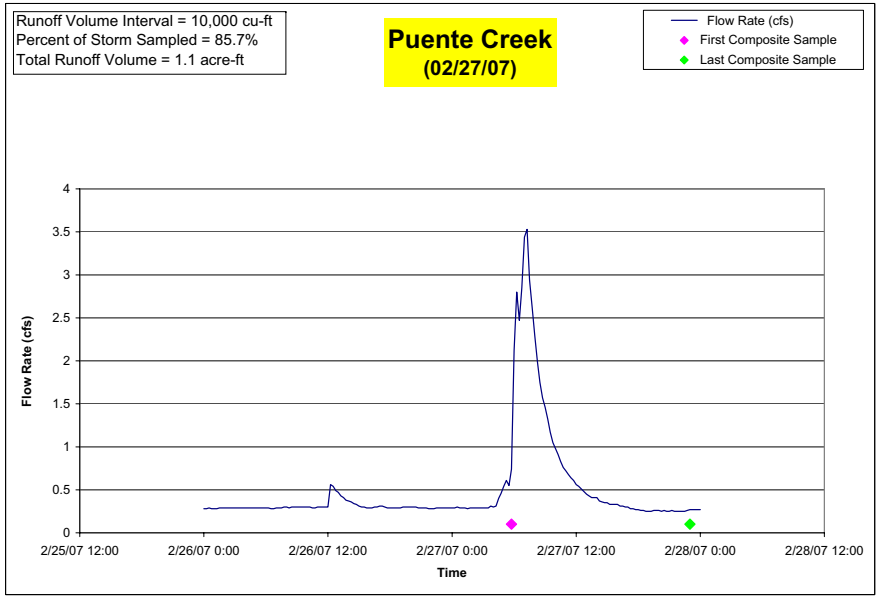

Runoff Volume Interval =80,000 cu-ft
Percent of Storm Sampled = 103.7%
Total Runoff Volume = 204.6 acre-ft
Big Dalton Wash
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
50
100
150
200
250
300
2/25/07 12:00
2/26/07 0:00
2/26/07 12:00
2/27/07 0:00
2/27/07 12:00
2/28/07 0:00
2/28/07 12:00
Time

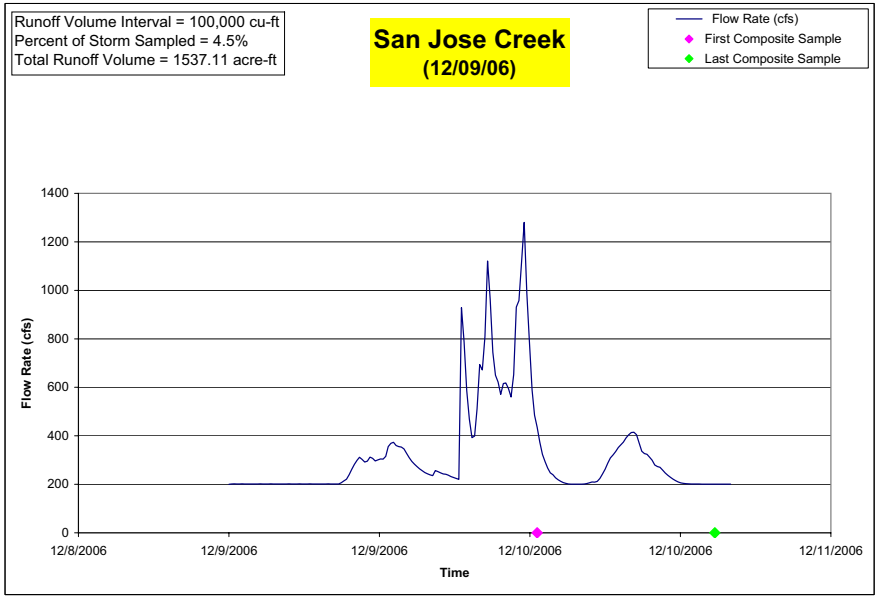

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 98.7%
Total Runoff Volume = 2.99 acre-ft
Puente Creek
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
1
2
3
4
5
6
7
8
12/8/2006
12/9/2006
12/9/2006
12/10/2006
12/10/2006
12/11/2006
Time

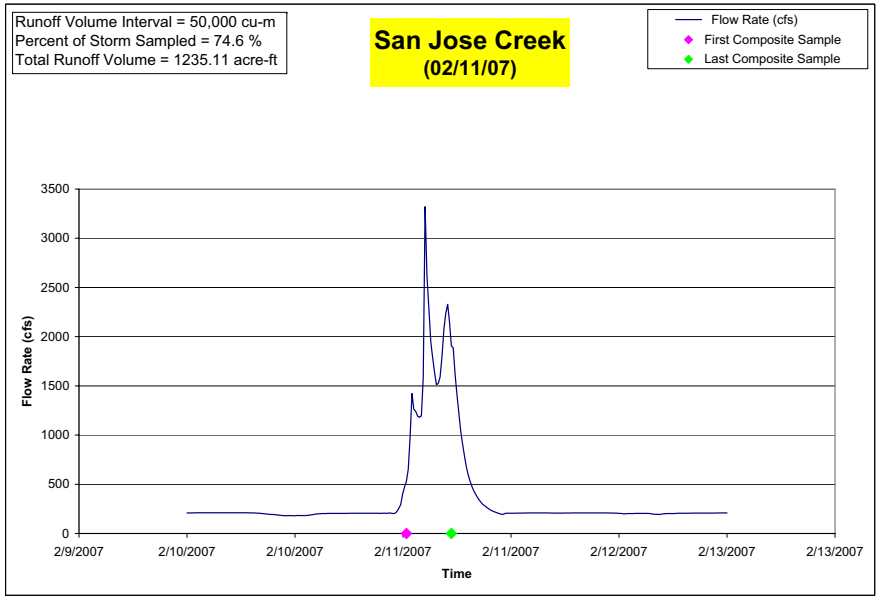

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 98.3 %
Total Runoff Volume = 6.3 acre-ft
Puente Creek
(02/11/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
2
4
6
8
10
12
14
16
18
2/9/2007
2/10/2007
2/10/2007
2/11/2007
2/11/2007
2/12/2007
2/13/2007
2/13/2007
Time

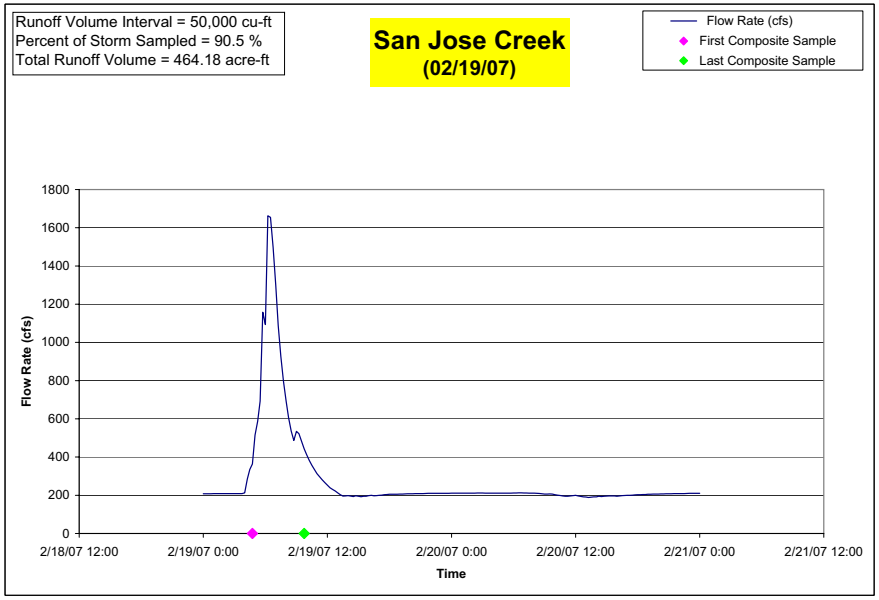

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 82.86%
Total Runoff Volume = 1.57 acre-ft
Puente Creek
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
2/18/07 12:00
2/19/07 0:00
2/19/07 12:00
2/20/07 0:00
2/20/07 12:00
2/21/07 0:00
2/21/07 12:00
Time

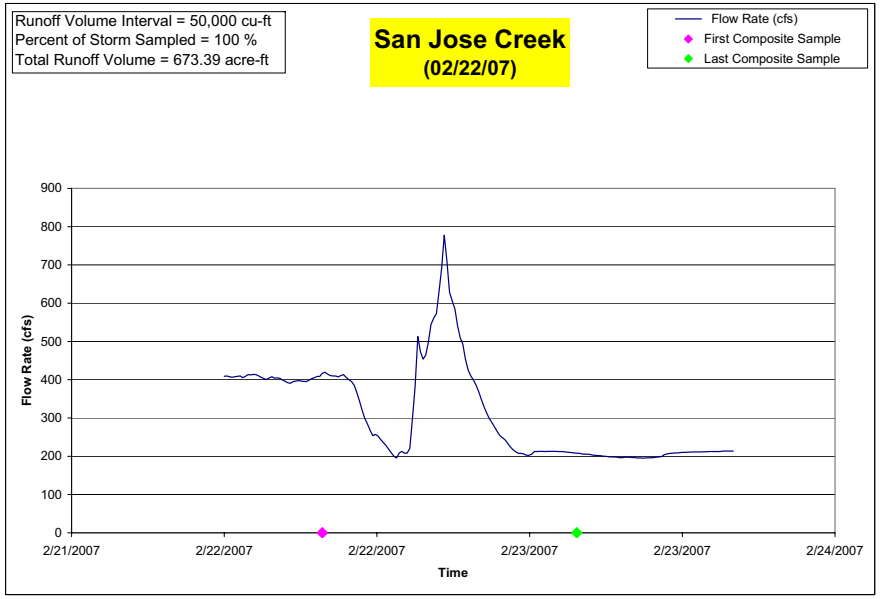

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 99.6 %
Total Runoff Volume = 1.32 acre-ft
Puente Creek
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
2/21/2007
2/22/2007
2/22/2007
2/23/2007
2/23/2007
2/24/2007
Time

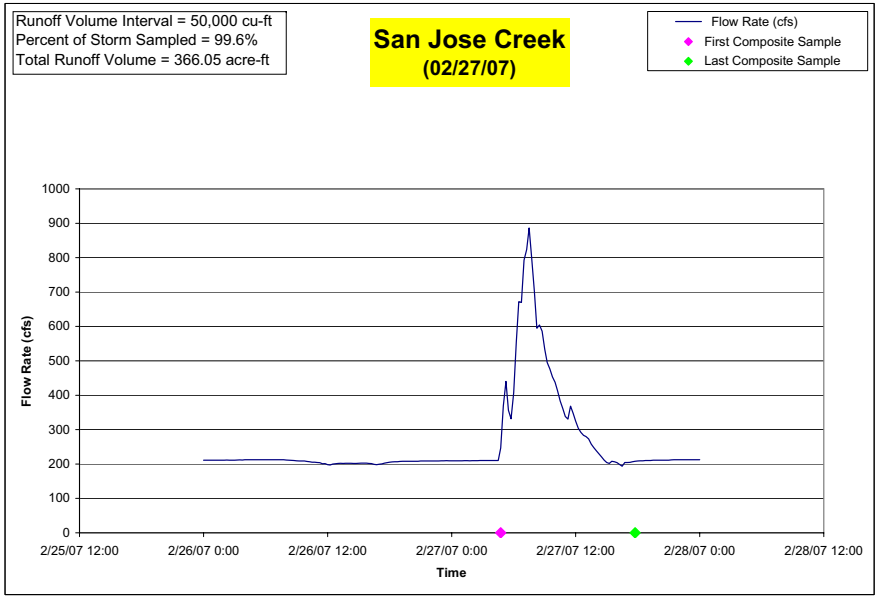

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 85.7%
Total Runoff Volume = 1.1 acre-ft
Puente Creek
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
2/25/07 12:00
2/26/07 0:00
2/26/07 12:00
2/27/07 0:00
2/27/07 12:00
2/28/07 0:00
2/28/07 12:00

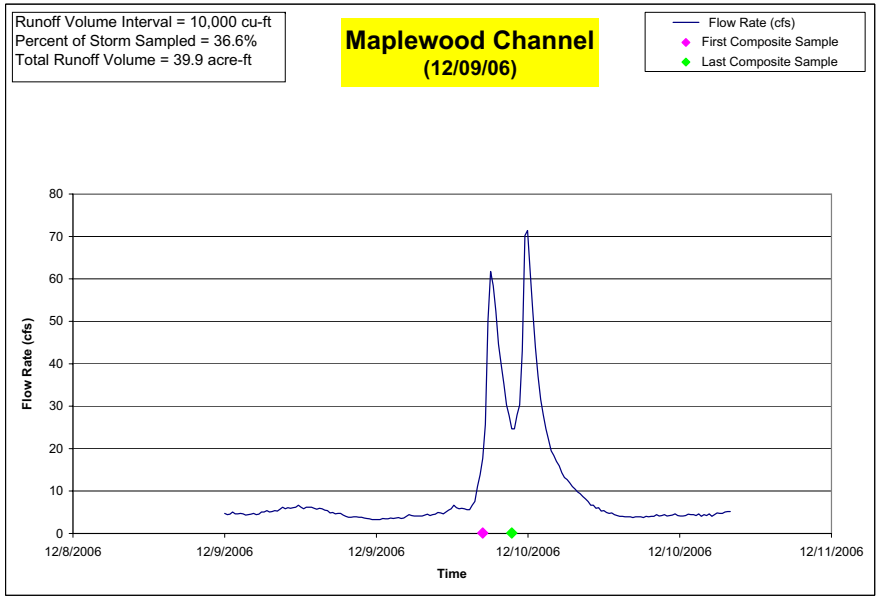

Runoff Volume Interval = 100,000 cu-ft
Percent of Storm Sampled = 4.5%
Total Runoff Volume = 1537.11 acre-ft
San Jose Creek
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
12/8/2006
12/9/2006
12/9/2006
12/10/2006
12/10/2006
12/11/2006

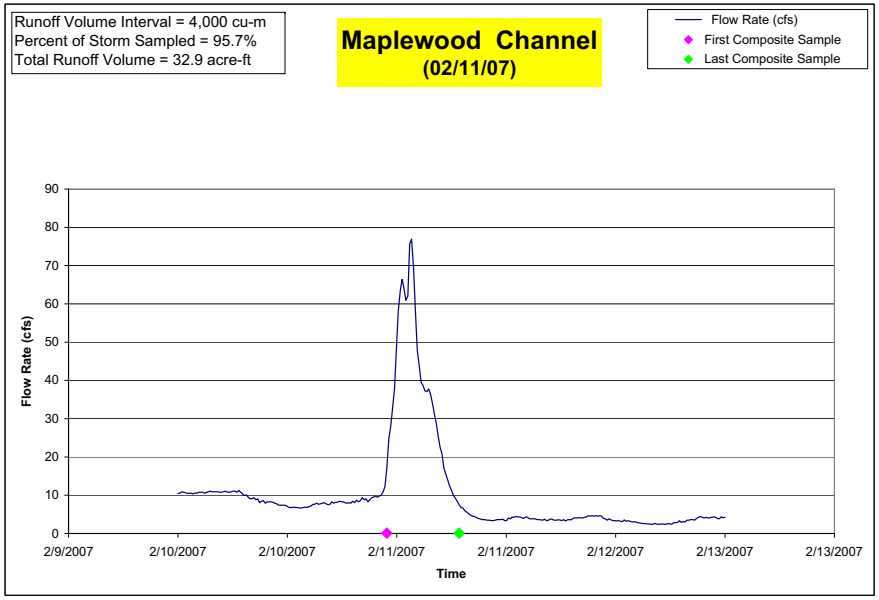

Runoff Volume Interval = 50,000 cu-m
Percent of Storm Sampled = 74.6 %
Total Runoff Volume = 1235.11 acre-ft
San Jose Creek
(02/11/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
2/9/2007
2/10/2007
2/10/2007
2/11/2007
2/11/2007
2/12/2007
2/13/2007
2/13/2007

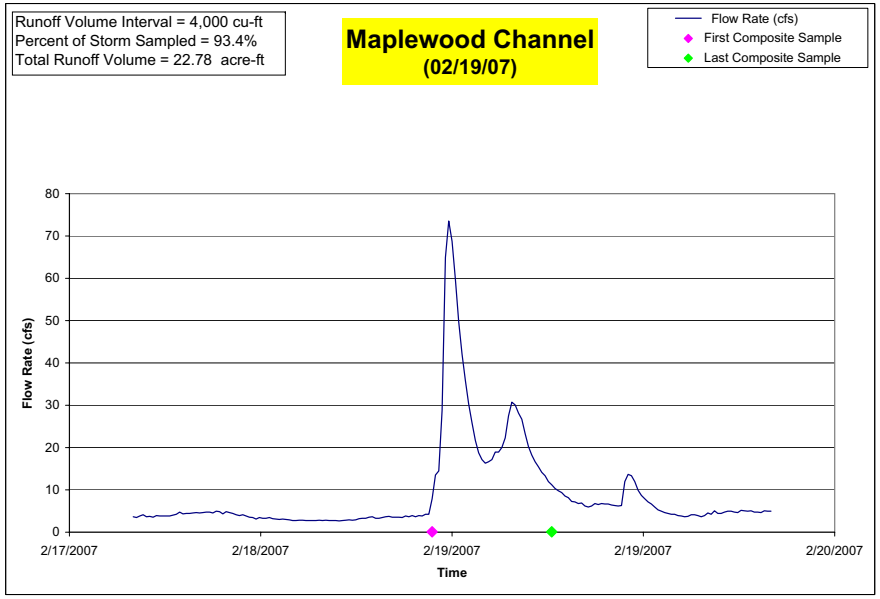

Runoff Volume Interval = 50,000 cu-ft
Percent of Storm Sampled = 90.5 %
Total Runoff Volume = 464.18 acre-ft
San Jose Creek
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
2/18/07 12:00
2/19/07 0:00
2/19/07 12:00
2/20/07 0:00
2/20/07 12:00
2/21/07 0:00
2/21/07 12:00

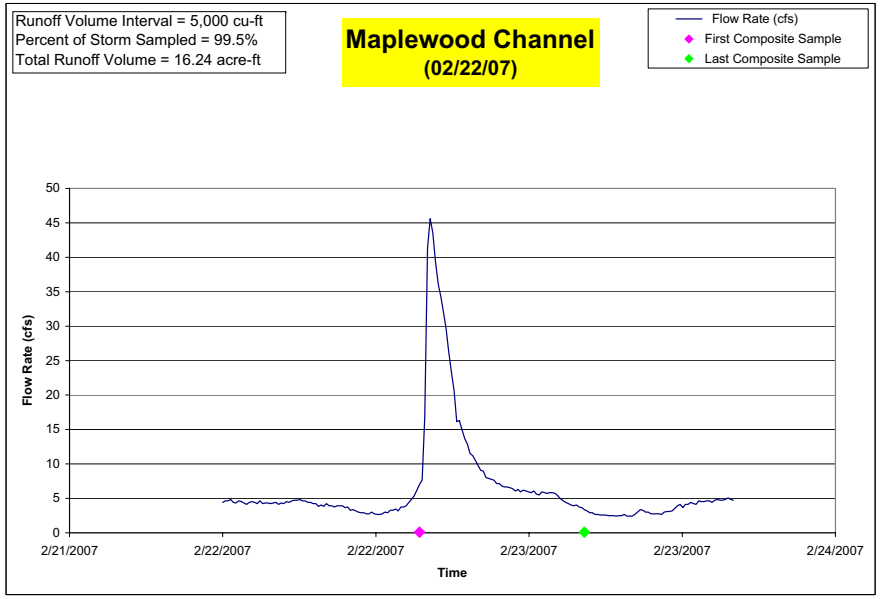

Runoff Volume Interval = 50,000 cu-ft
Percent of Storm Sampled = 100 %
Total Runoff Volume = 673.39 acre-ft
San Jose Creek
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
900
800
700
600
500
400
300
200
100
0
2/21/2007
2/22/2007
2/22/2007
2/23/2007
2/23/2007
2/24/2007
Time

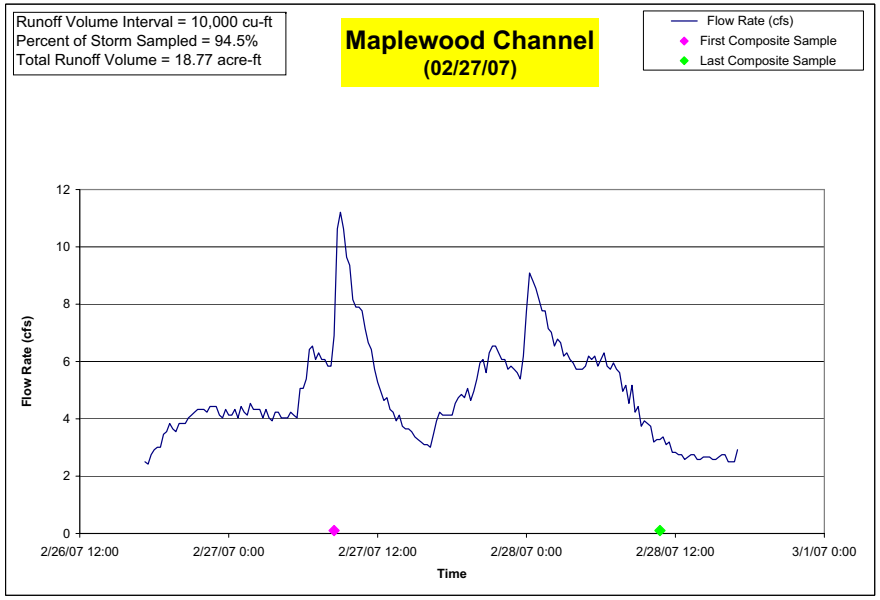

Runoff Volume Interval = 50,000 cu-ft
Percent of Storm Sampled = 99.6%
Total Runoff Volume = 366.05 acre-ft
San Jose Creek
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
1000
900
800
700
600
500
400
300
200
100
0
2/25/07 12:00
2/26/07 0:00
2/26/07 12:00
2/27/07 0:00
2/27/07 12:00
2/28/07 0:00
2/28/07 12:00
Time

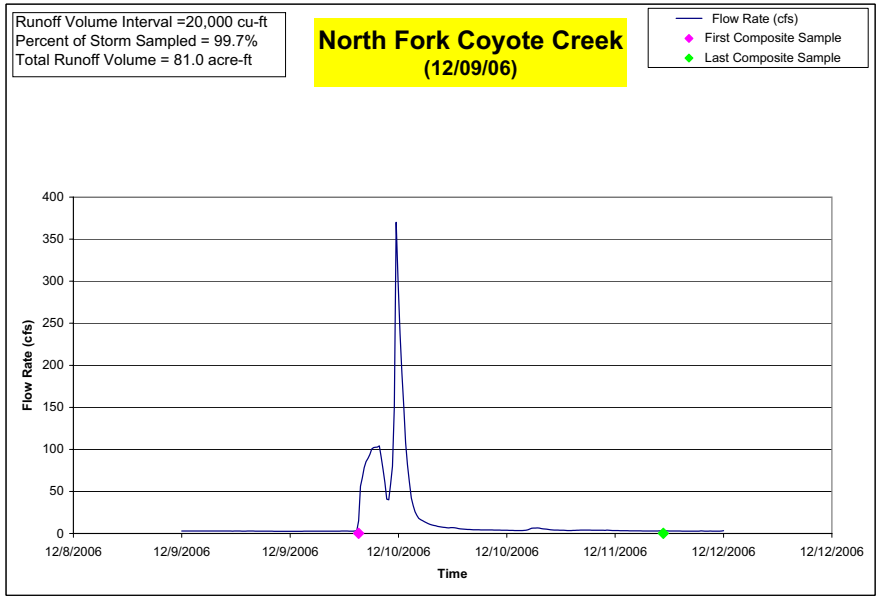

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 36.6%
Total Runoff Volume = 39.9 acre-ft
Maplewood Channel
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
80
70
60
50
40
30
20
10
0
12/8/2006
12/9/2006
12/9/2006
12/10/2006
12/10/2006
12/11/2006
Time

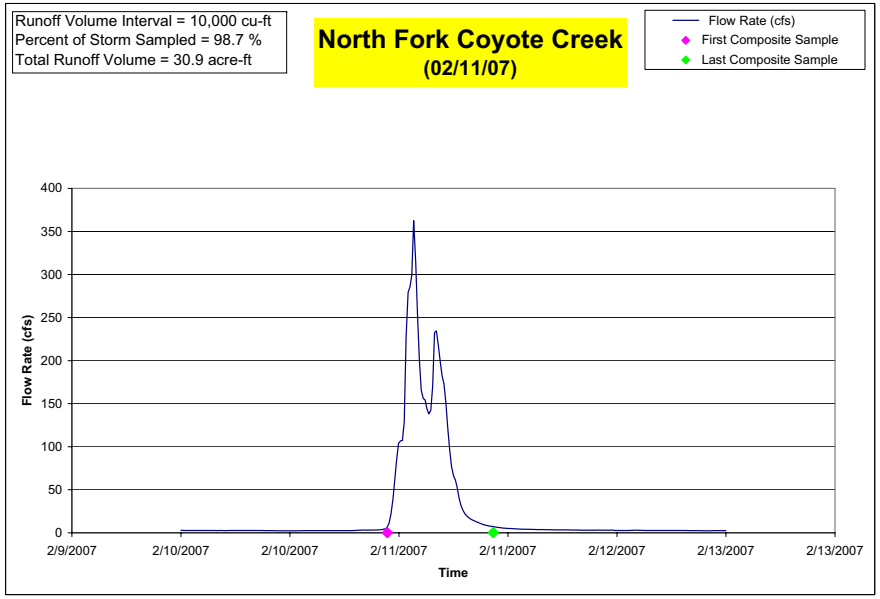

Runoff Volume Interval = 4,000 cu-m
Percent of Storm Sampled = 95.7%
Total Runoff Volume = 32.9 acre-ft
Maplewood Channel
(02/11/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
90
80
70
60
50
40
30
20
10
0
2/9/2007
2/10/2007
2/10/2007
2/11/2007
2/11/2007
2/12/2007
2/13/2007
2/13/2007
Time

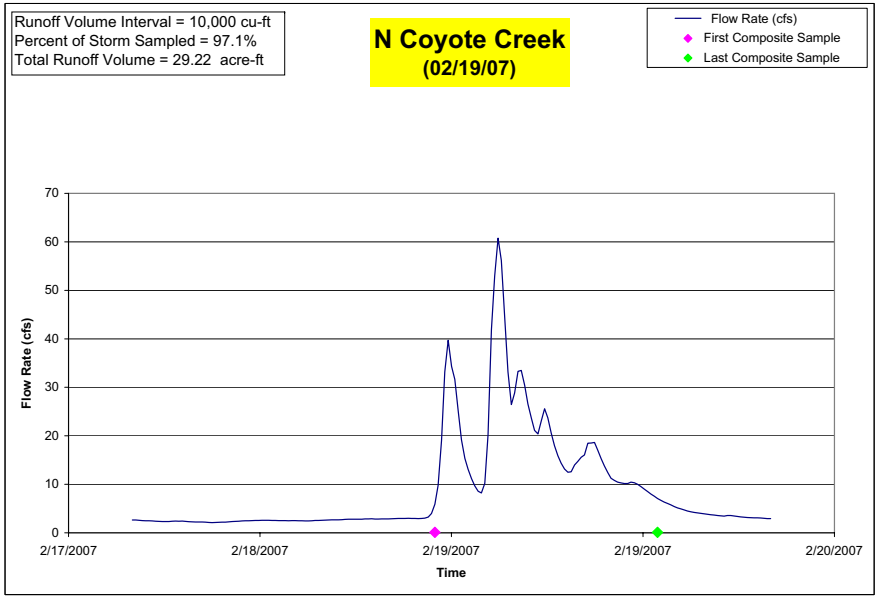

Runoff Volume Interval = 4,000 cu-ft
Percent of Storm Sampled = 93.4%
Total Runoff Volume = 22.78 acre-ft
Maplewood Channel
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
10
20
30
40
50
60
70
80
2/17/2007
2/18/2007
2/19/2007
2/19/2007
2/20/2007
Time

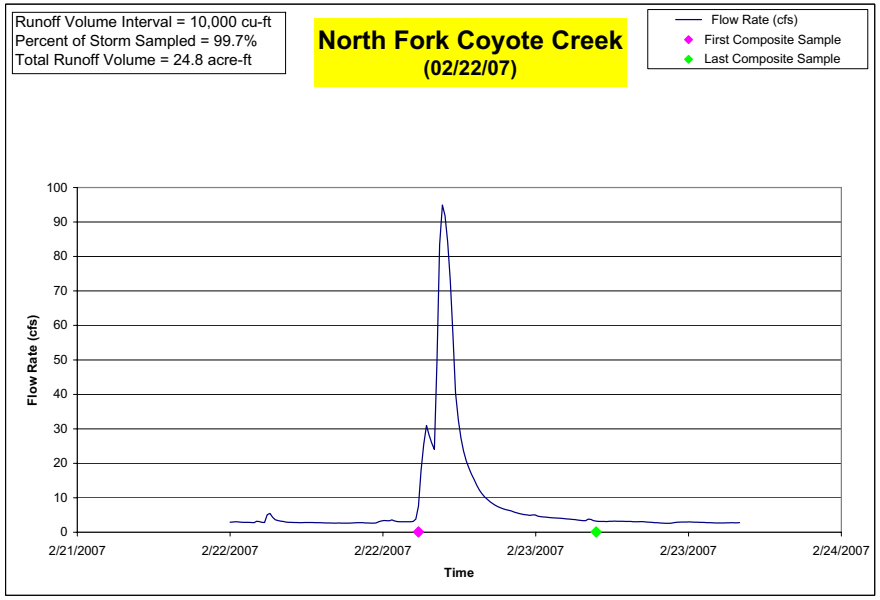

Runoff Volume Interval = 5,000 cu-ft
Percent of Storm Sampled = 99.5%
Total Runoff Volume = 16.24 acre-ft
Maplewood Channel
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
5
10
15
20
25
30
35
40
45
50
2/21/2007
2/22/2007
2/22/2007
2/23/2007
2/23/2007
2/24/2007
Time

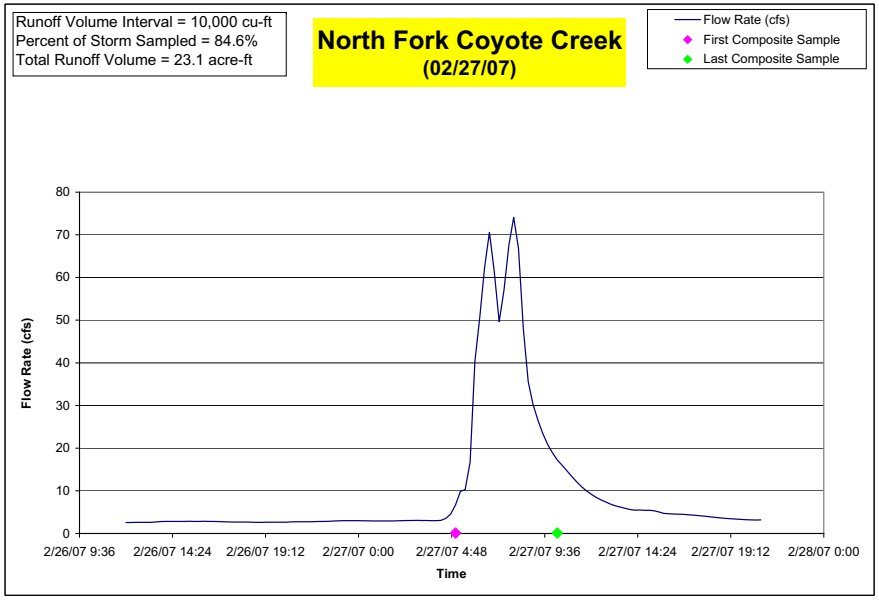

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 94.5%
Total Runoff Volume = 18.77 acre-ft
Maplewood Channel
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
2
4
6
8
10
12
2/26/07 12:00
2/27/07 0:00
2/27/07 12:00
2/28/07 0:00
2/28/07 12:00
3/1/07 0:00
Time

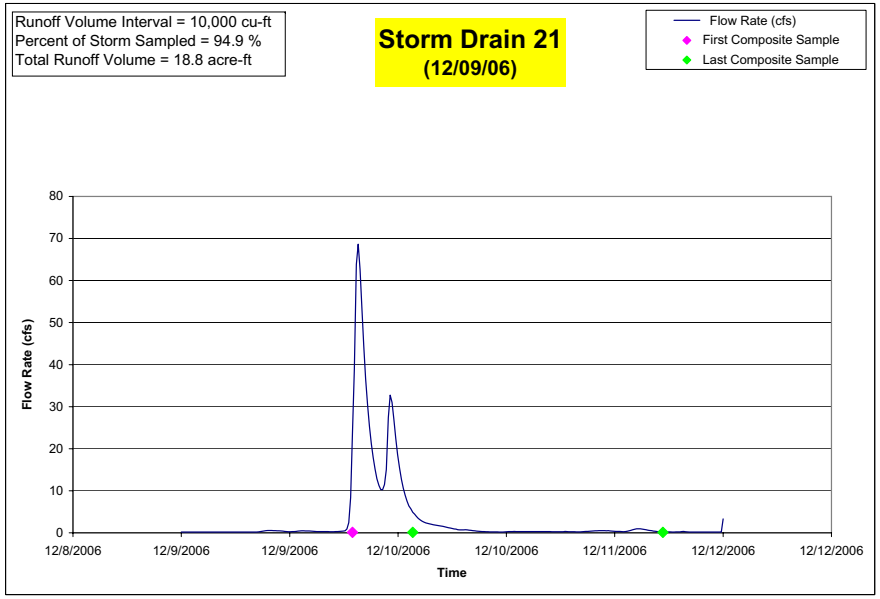

Runoff Volume Interval =20,000 cu-ft
Percent of Storm Sampled = 99.7%
Total Runoff Volume = 81.0 acre-ft
North Fork Coyote Creek
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
50
100
150
200
250
300
350
400
12/8/2006
12/9/2006
12/9/2006
12/10/2006
12/10/2006
12/11/2006
12/12/2006
12/12/2006
Time

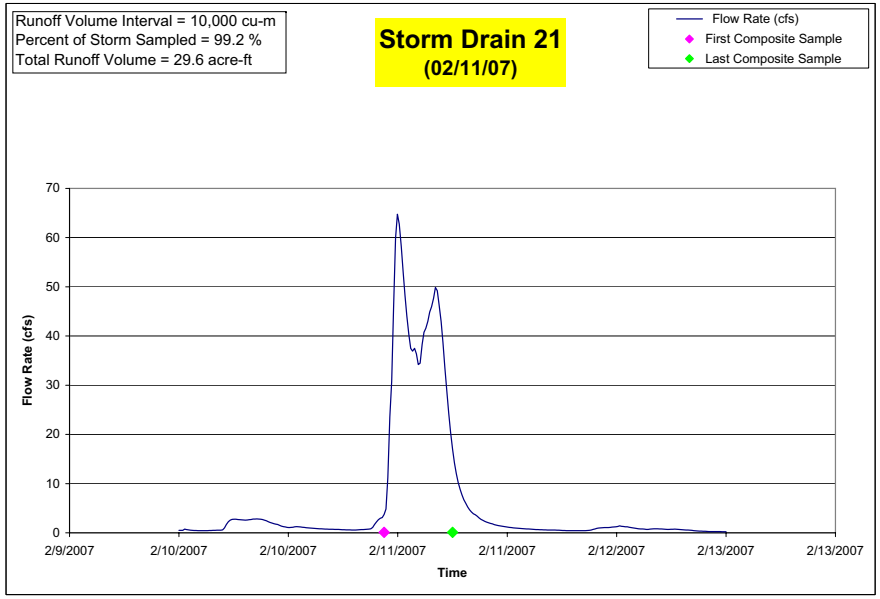

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 98.7 %
Total Runoff Volume = 30.9 acre-ft
North Fork Coyote Creek
(02/11/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
0
50
100
150
200
250
300
350
400
2/9/2007
2/10/2007
2/10/2007
2/11/2007
2/11/2007
2/12/2007
2/13/2007
2/13/2007

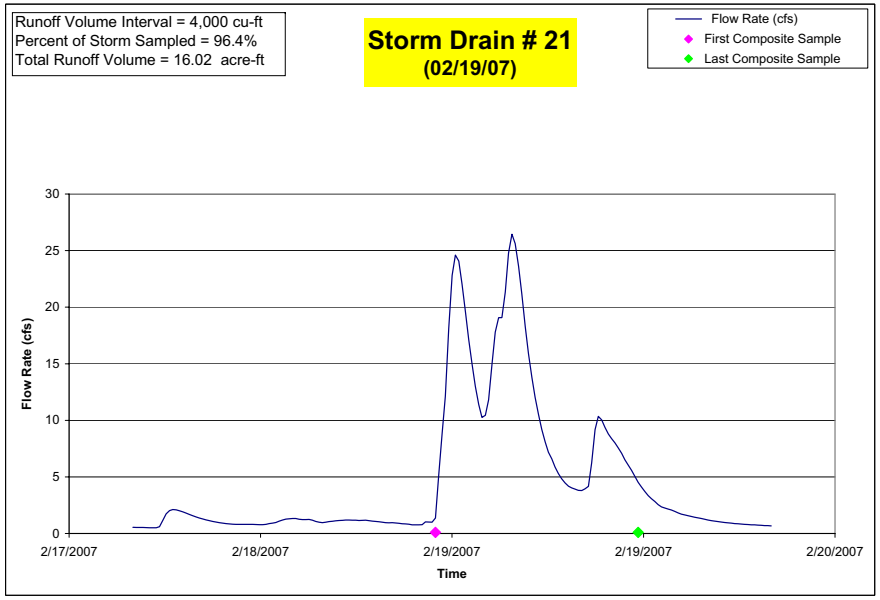

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 97.1%
Total Runoff Volume = 29.22 acre-ft
N Coyote Creek
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
0
10
20
30
40
50
60
70
2/17/2007
2/18/2007
2/19/2007
2/19/2007
2/20/2007

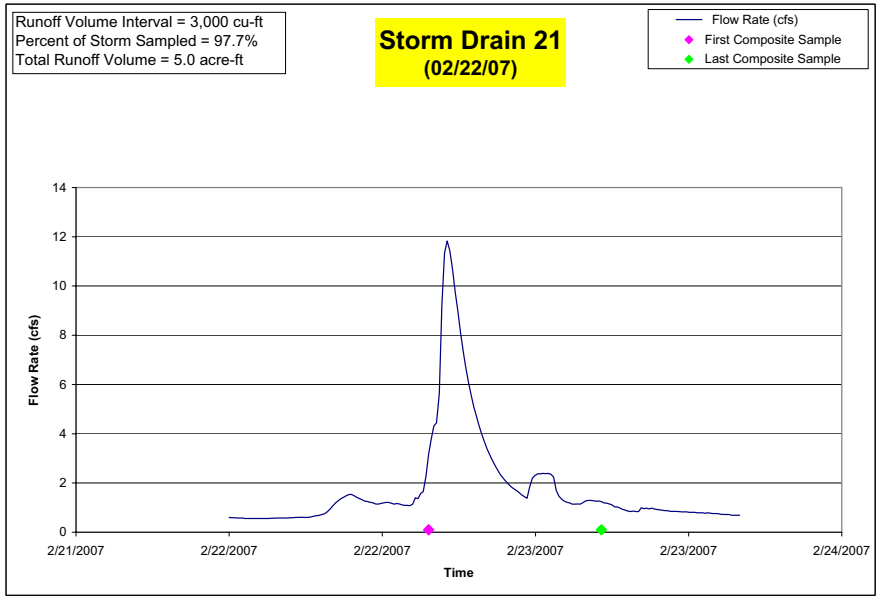

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 99.7%
Total Runoff Volume = 24.8 acre-ft
North Fork Coyote Creek
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
0
10
20
30
40
50
60
70
80
90
100
2/21/2007
2/22/2007
2/22/2007
2/23/2007
2/23/2007
2/24/2007

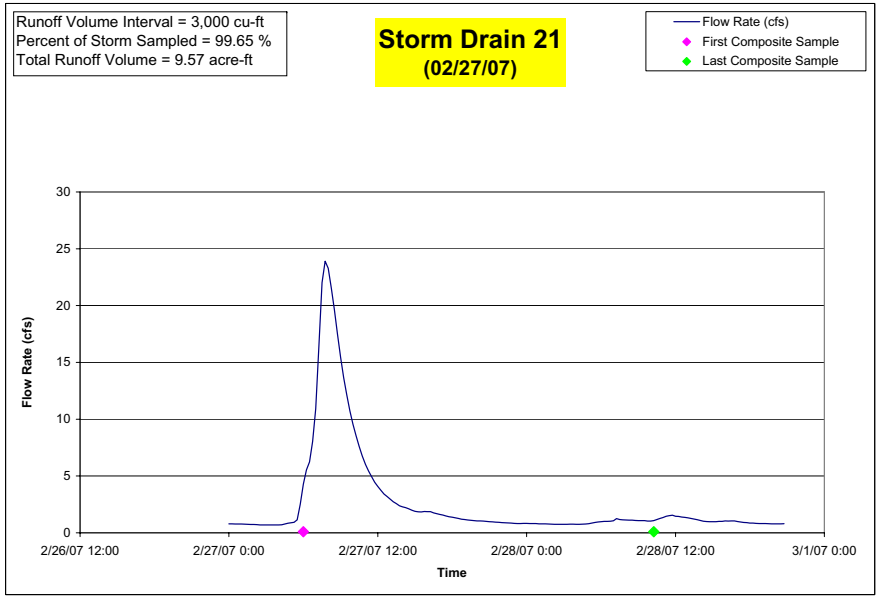

Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 84.6%
Total Runoff Volume = 23.1 acre-ft
North Fork Coyote Creek
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
Time
0
10
20
30
40
50
60
70
80
2/26/07 9:36
2/26/07 14:24
2/26/07 19:12
2/27/07 0:00
2/27/07 4:48
2/27/07 9:36
2/27/07 14:24
2/27/07 19:12
2/28/07 0:00


Runoff Volume Interval = 10,000 cu-ft
Percent of Storm Sampled = 94.9 %
Total Runoff Volume = 18.8 acre-ft
Storm Drain 21
(12/09/06)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
10
20
30
40
50
60
70
80
12/8/2006
12/9/2006
12/9/2006
12/10/2006
12/10/2006
12/11/2006
12/12/2006
12/12/2006
Time


Runoff Volume Interval = 10,000 cu-m
Percent of Storm Sampled = 99.2 %
Total Runoff Volume = 29.6 acre-ft
Storm Drain 21
(02/11/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
10
20
30
40
50
60
70
2/9/2007
2/10/2007
2/10/2007
2/11/2007
2/11/2007
2/12/2007
2/13/2007
2/13/2007
Time


Runoff Volume Interval = 4,000 cu-ft
Percent of Storm Sampled = 96.4%
Total Runoff Volume = 16.02 acre-ft
Storm Drain # 21
(02/19/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
5
10
15
20
25
30
2/17/2007
2/18/2007
2/19/2007
2/19/2007
2/20/2007
Time


Runoff Volume Interval = 3,000 cu-ft
Percent of Storm Sampled = 97.7%
Total Runoff Volume = 5.0 acre-ft
Storm Drain 21
(02/22/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
Flow Rate (cfs)
0
2
4
6
8
10
12
14
2/21/2007
2/22/2007
2/22/2007
2/23/2007
2/23/2007
2/24/2007
Time


Runoff Volume Interval = 3,000 cu-ft
Percent of Storm Sampled = 99.65 %
Total Runoff Volume = 9.57 acre-ft
Storm Drain 21
(02/27/07)
Flow Rate (cfs)
First Composite Sample
Last Composite Sample
30
25
20
15
10
5
0
Flow Rate (cfs)
2/26/07 12:00
2/27/07 0:00
2/27/07 12:00
2/28/07 0:00
2/28/07 12:00
3/1/07 0:00
Time