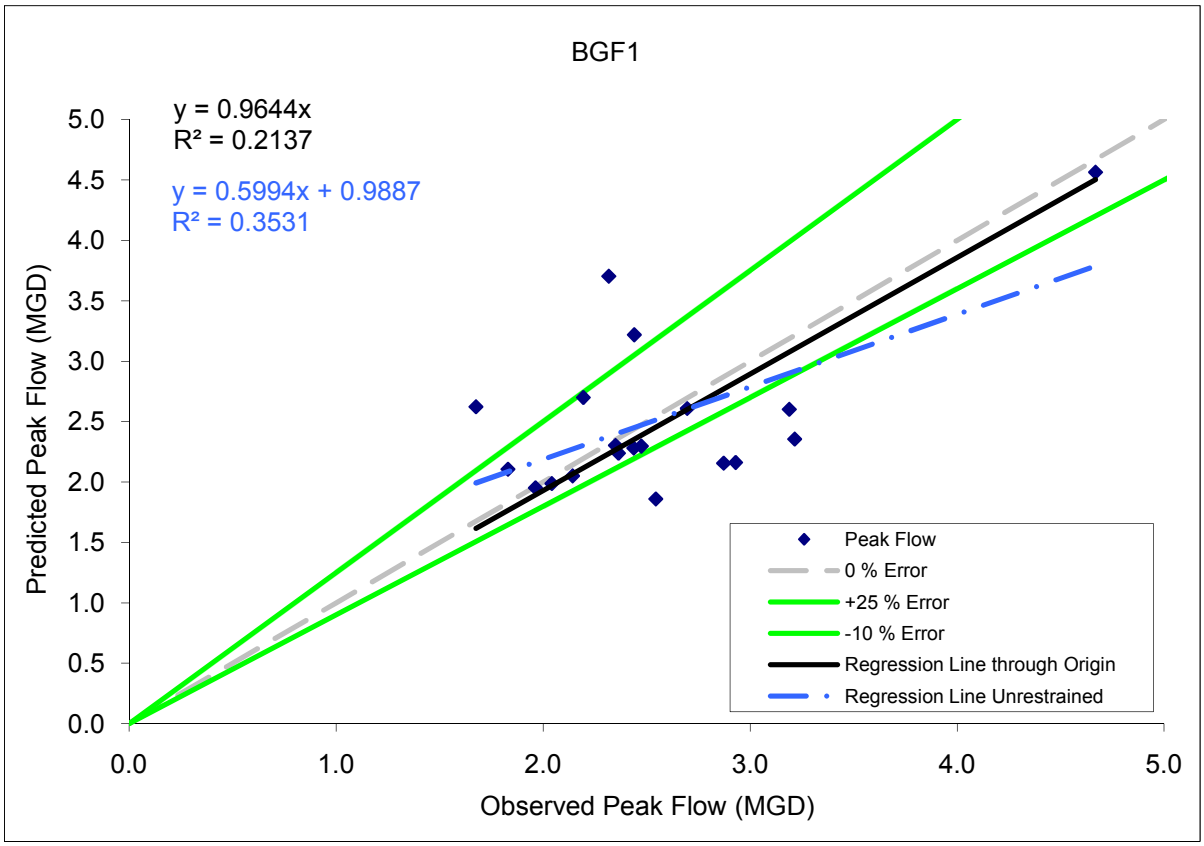
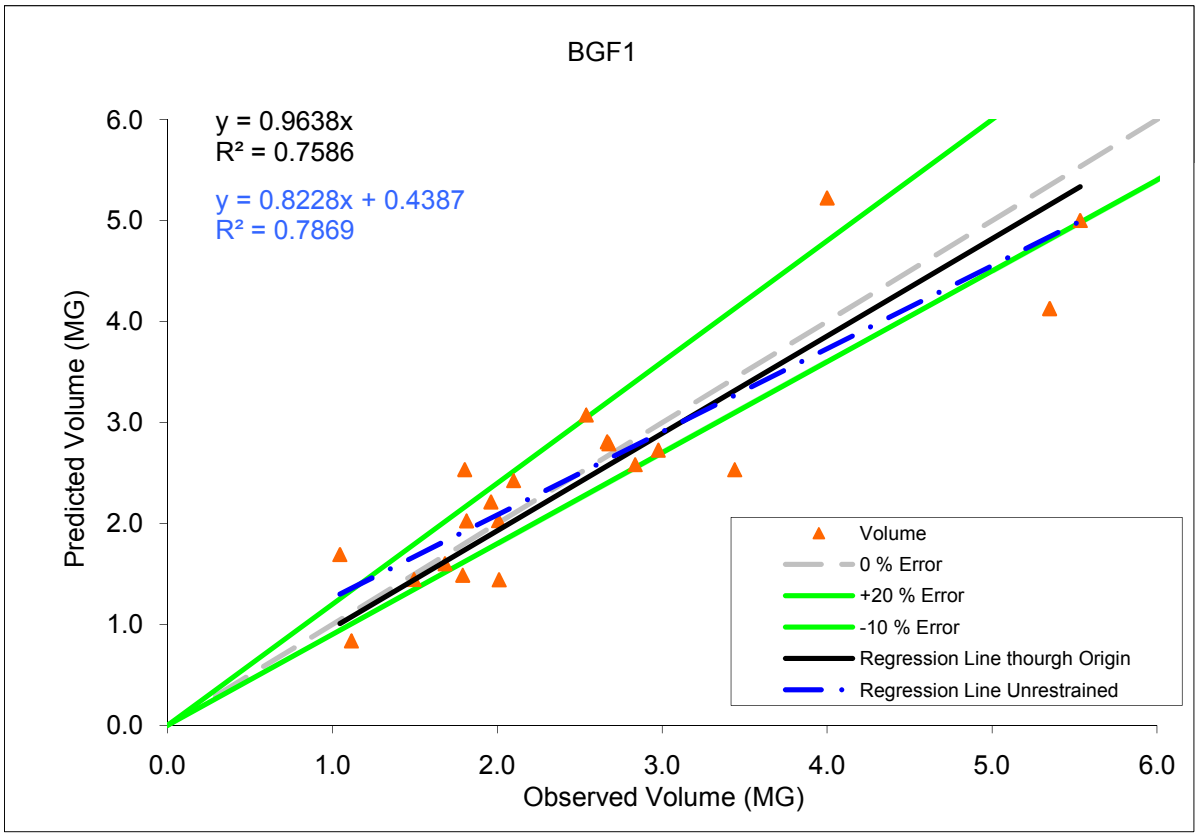
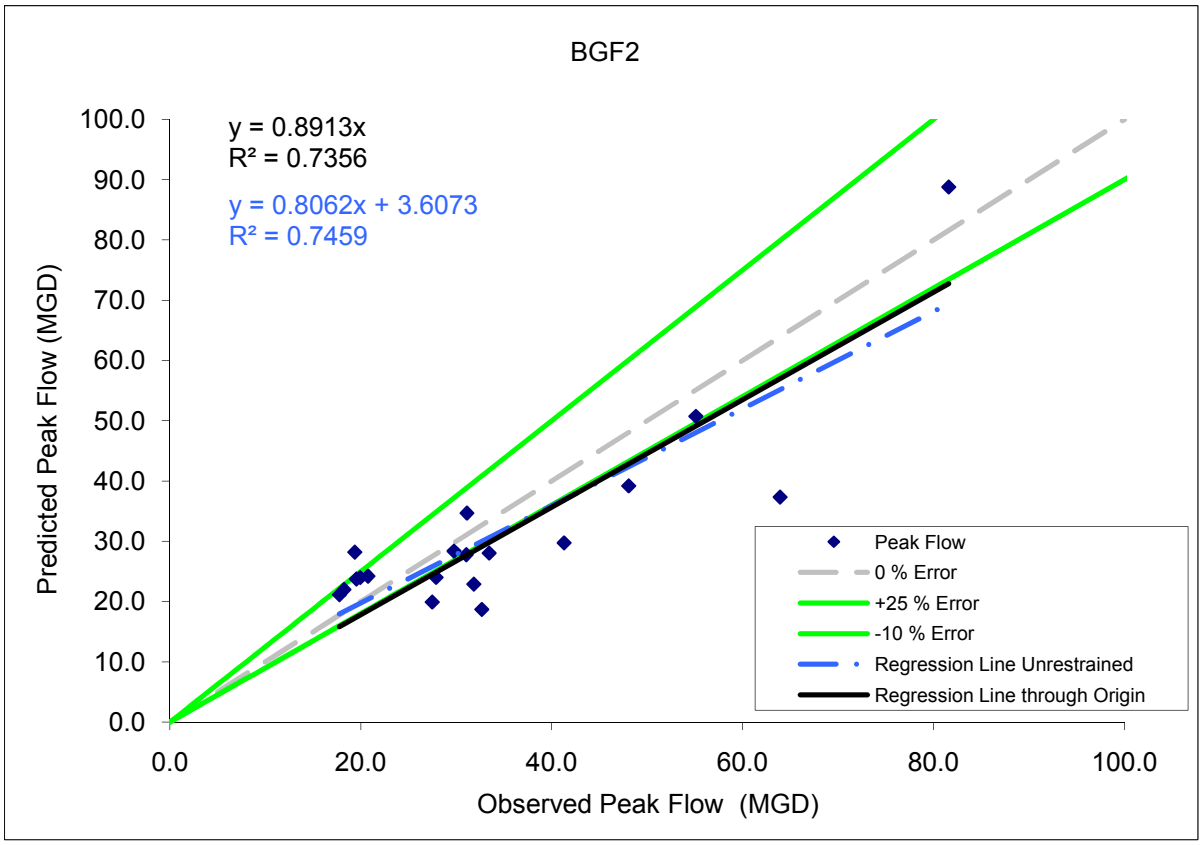
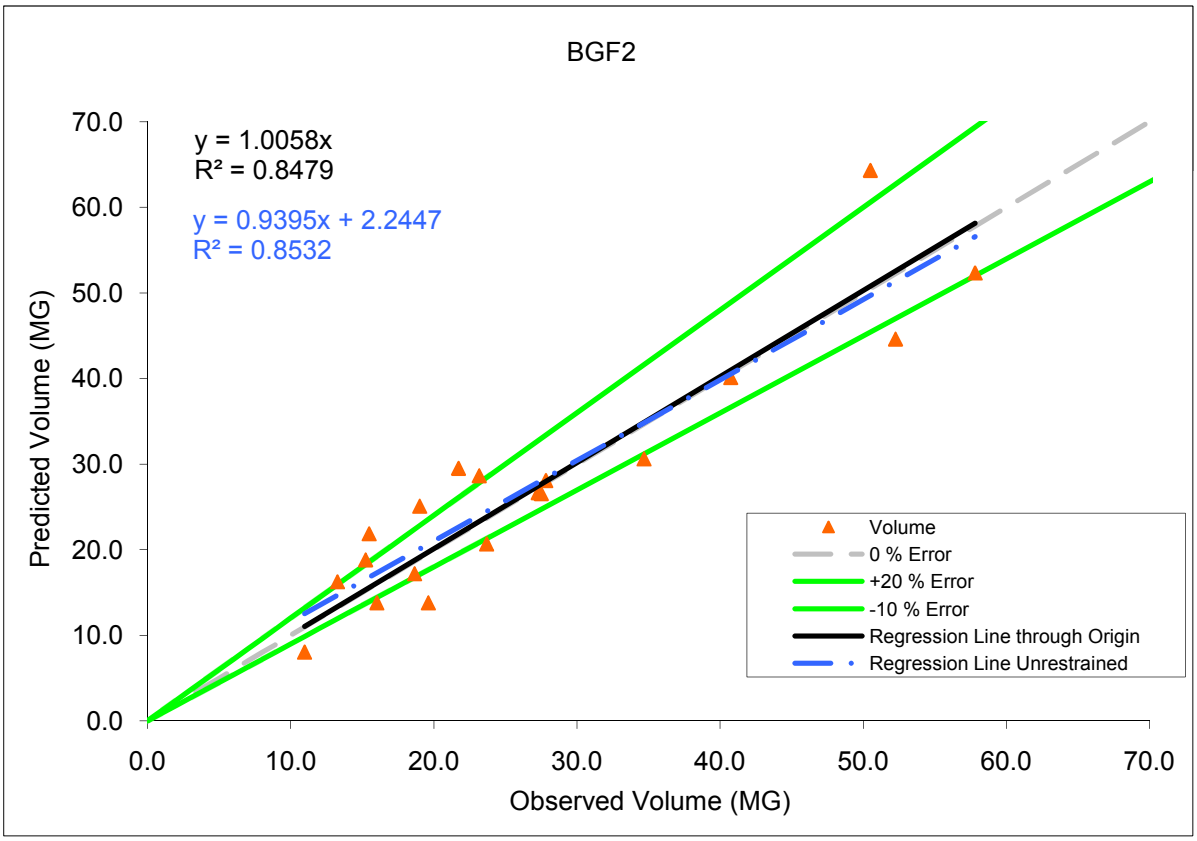
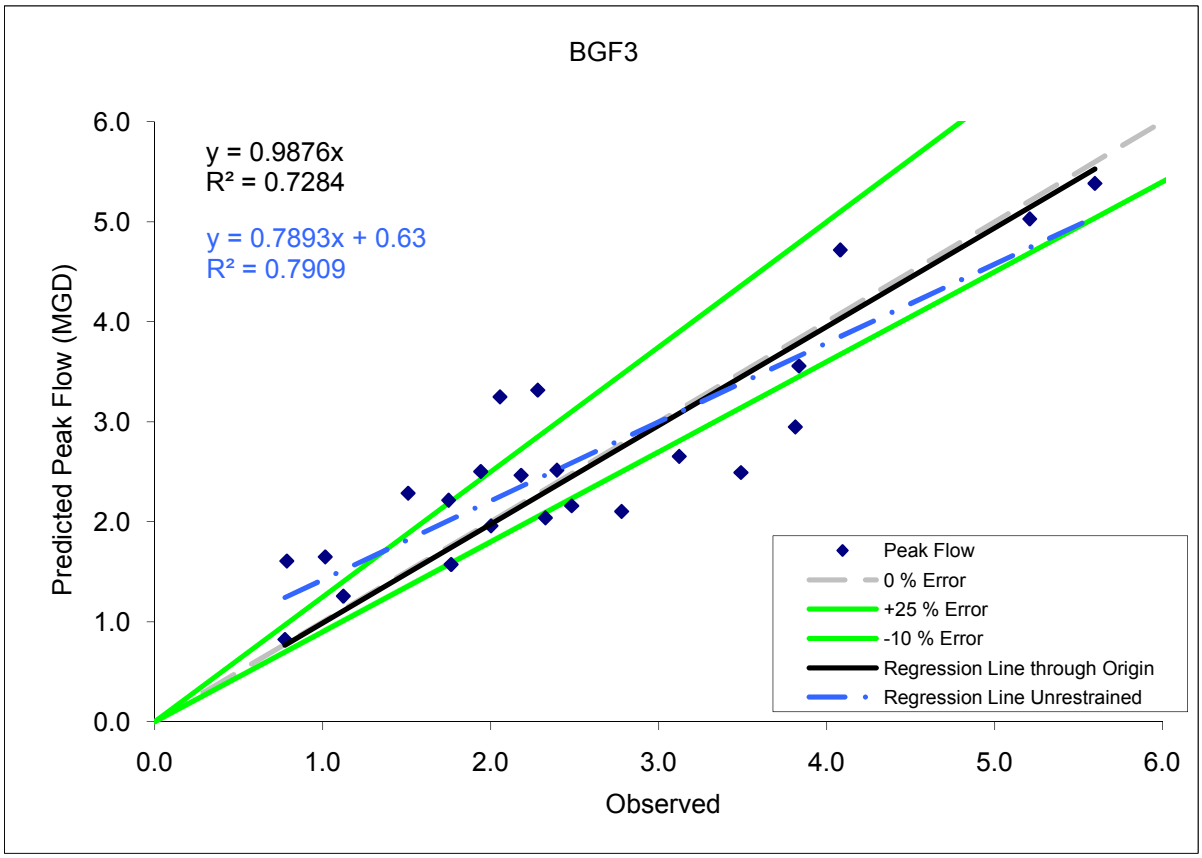
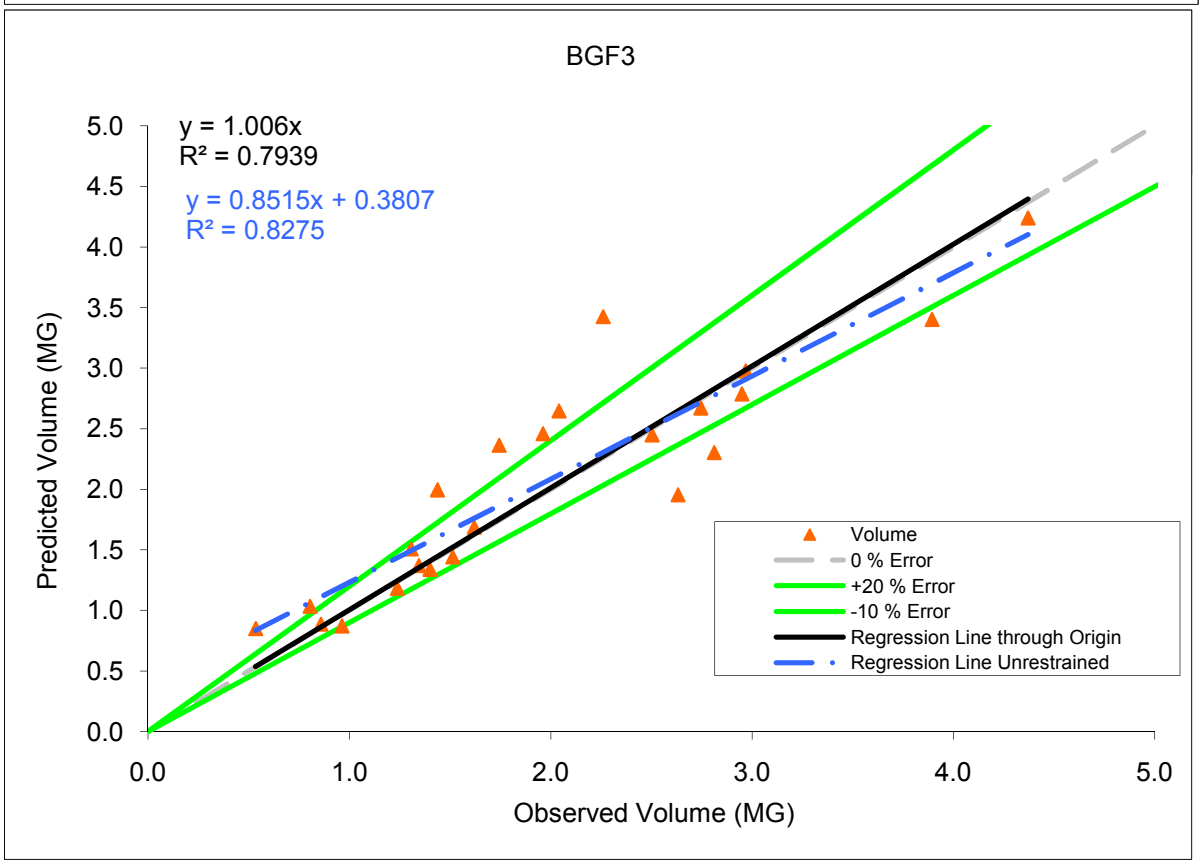

BGF1
y = 0.9644x
R² = 0.2137
y = 0.5994x + 0.9887
R² = 0.3531
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

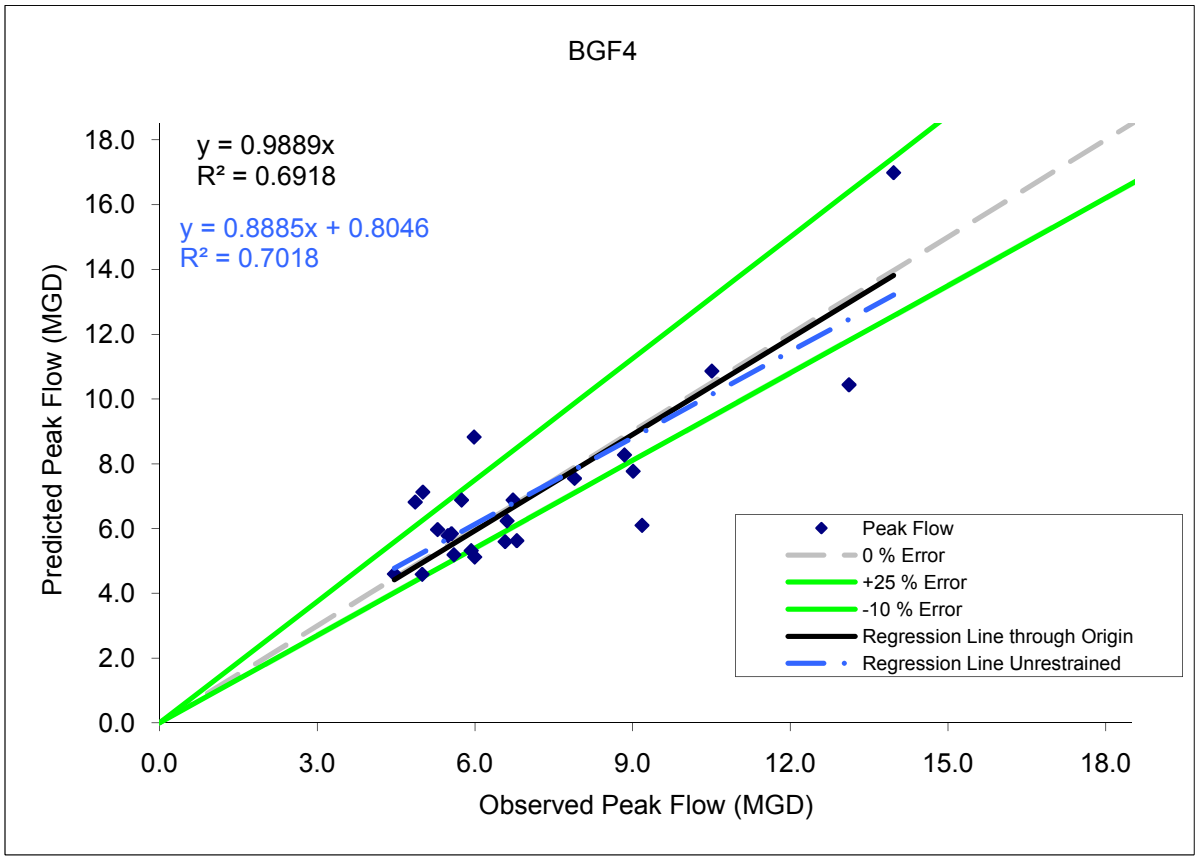

BGF1
y = 0.9638x
R² = 0.7586
y = 0.8228x + 0.4387
R² = 0.7869
Predicted Volume (MG)
Observed Volume (MG)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line thourgh Origin
Regression Line Unrestrained

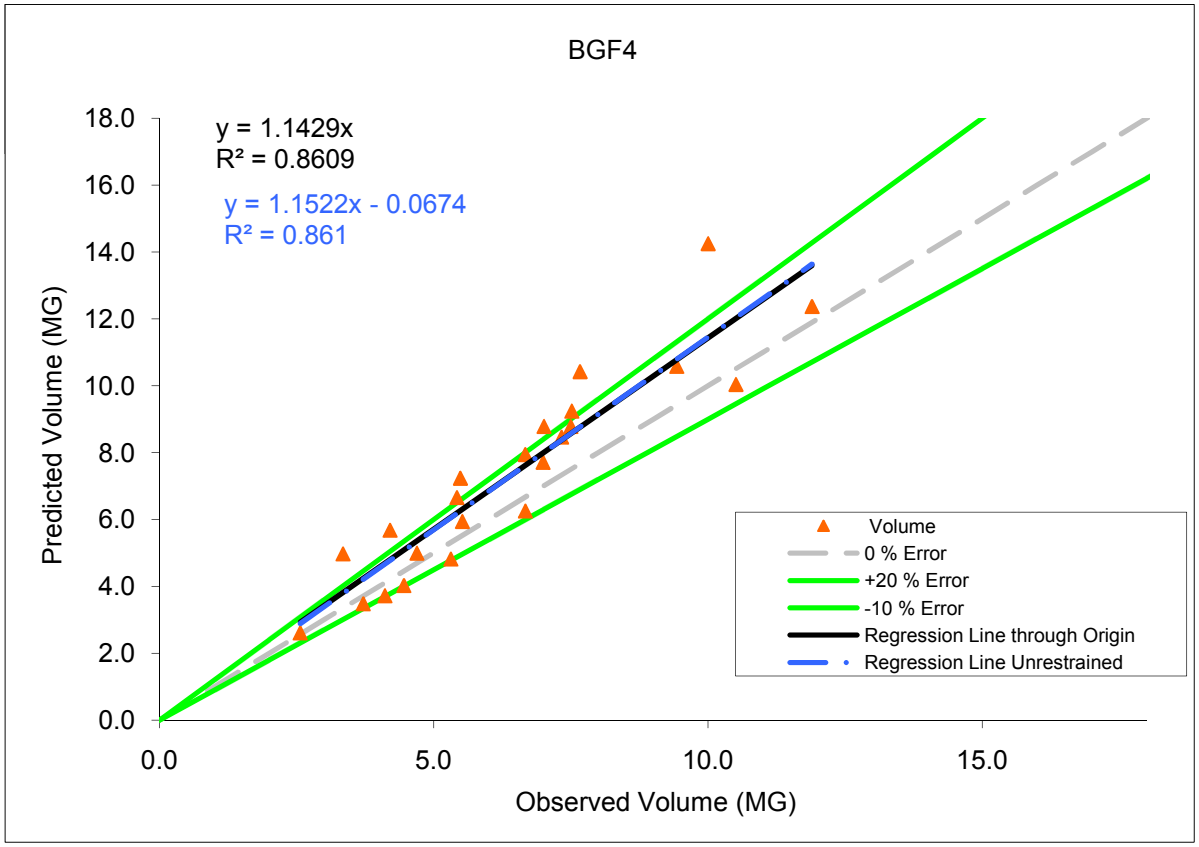

BGF2
y = 0.8913x
R² = 0.7356
y = 0.8062x + 3.6073
R² = 0.7459
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
0.0
20.0
40.0
60.0
80.0
100.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

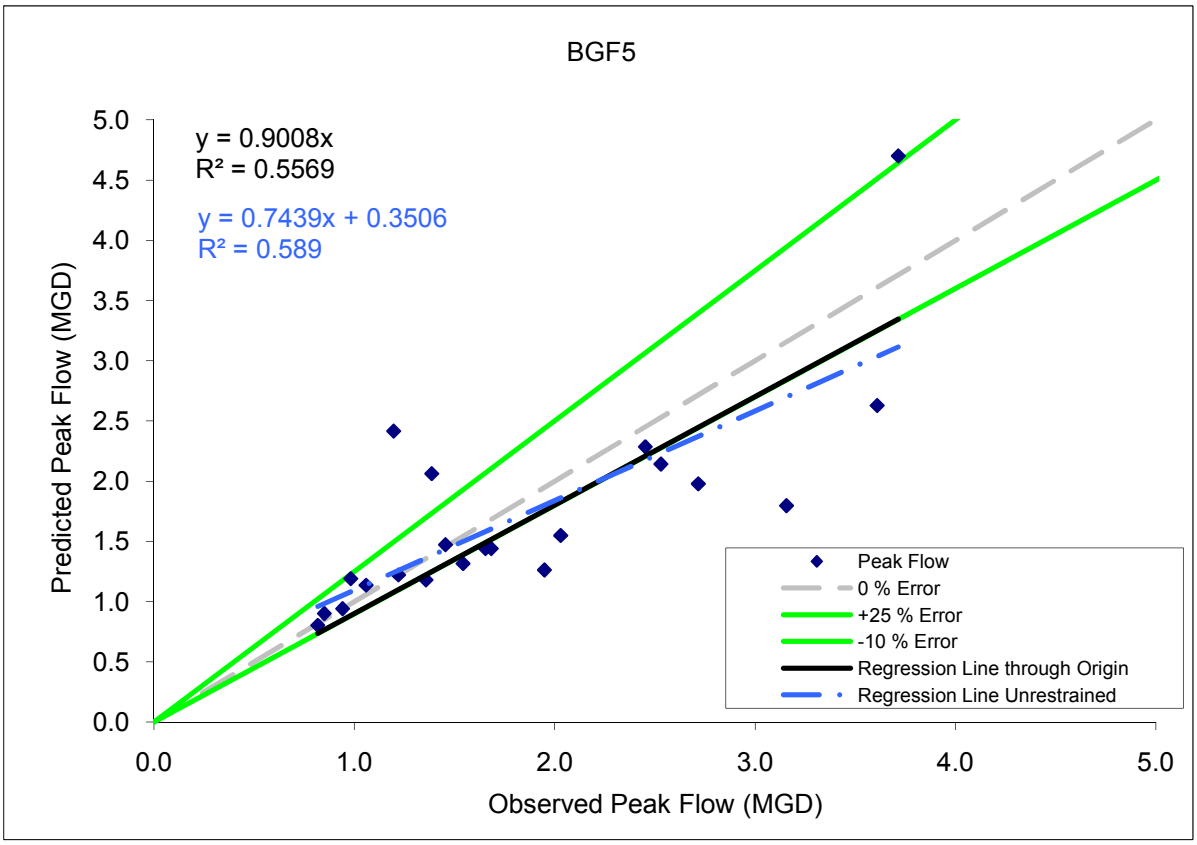

BGF2
y = 1.0058x
R² = 0.8479
y = 0.9395x + 2.2447
R² = 0.8532
Predicted Volume (MG)
Observed Volume (MG)
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
0.0
10.0
20.0
30.0
40.0
50.0
60.0
70.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

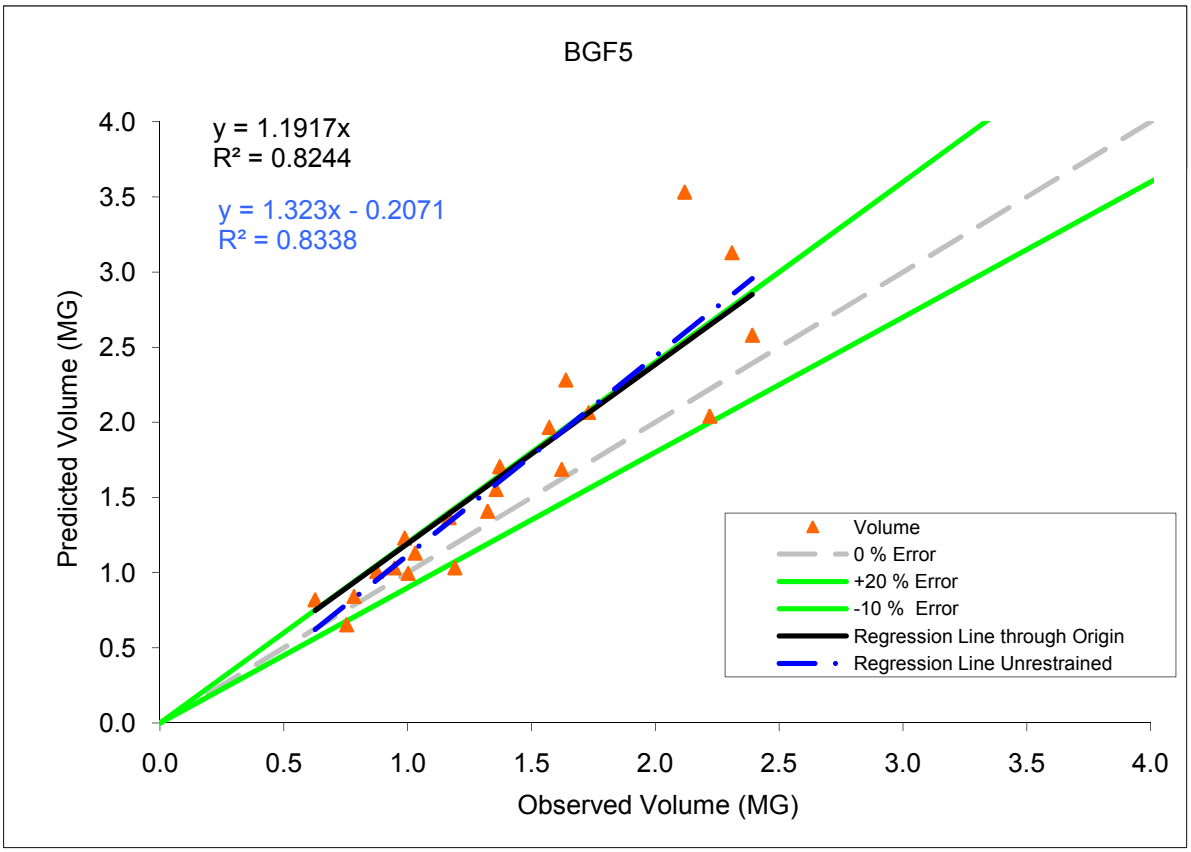

BGF3
y = 0.9876x
R² = 0.7284
y = 0.7893x + 0.63
R² = 0.7909
Predicted Peak Flow (MGD)
Observed
0.0
1.0
2.0
3.0
4.0
5.0
6.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

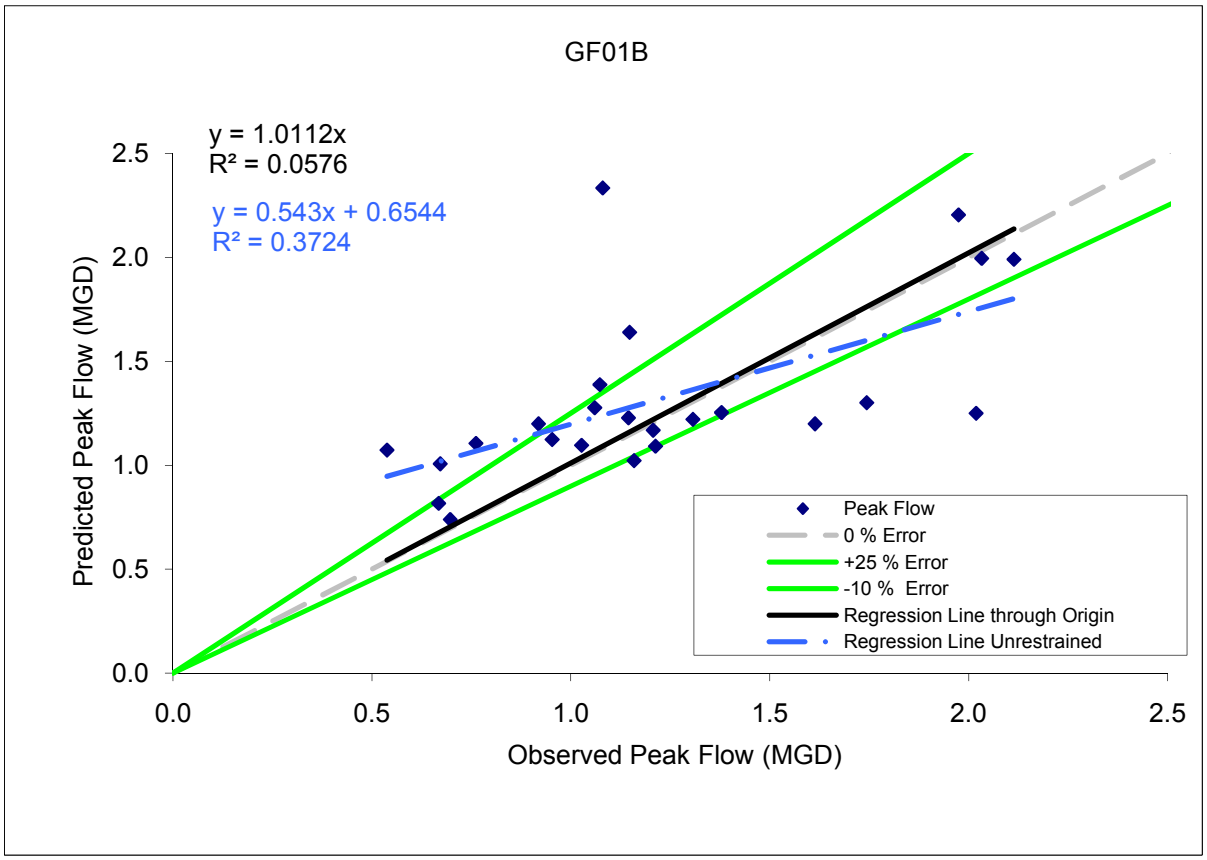

BGF3
y = 1.006x
R² = 0.7939
y = 0.8515x + 0.3807
R² = 0.8275
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

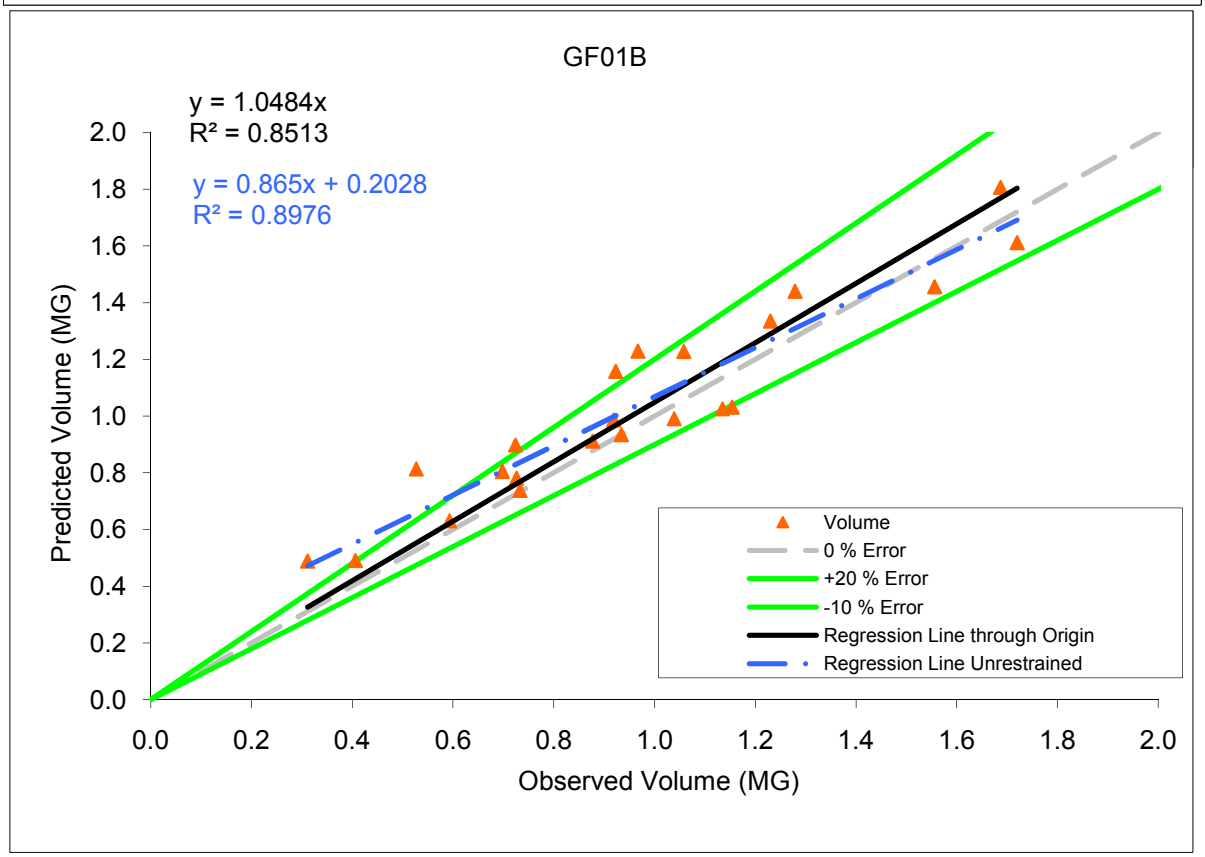

BGF4
y = 0.9889x
R² = 0.6918
y = 0.8885x + 0.8046
R² = 0.7018
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
0.0
3.0
6.0
9.0
12.0
15.0
18.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

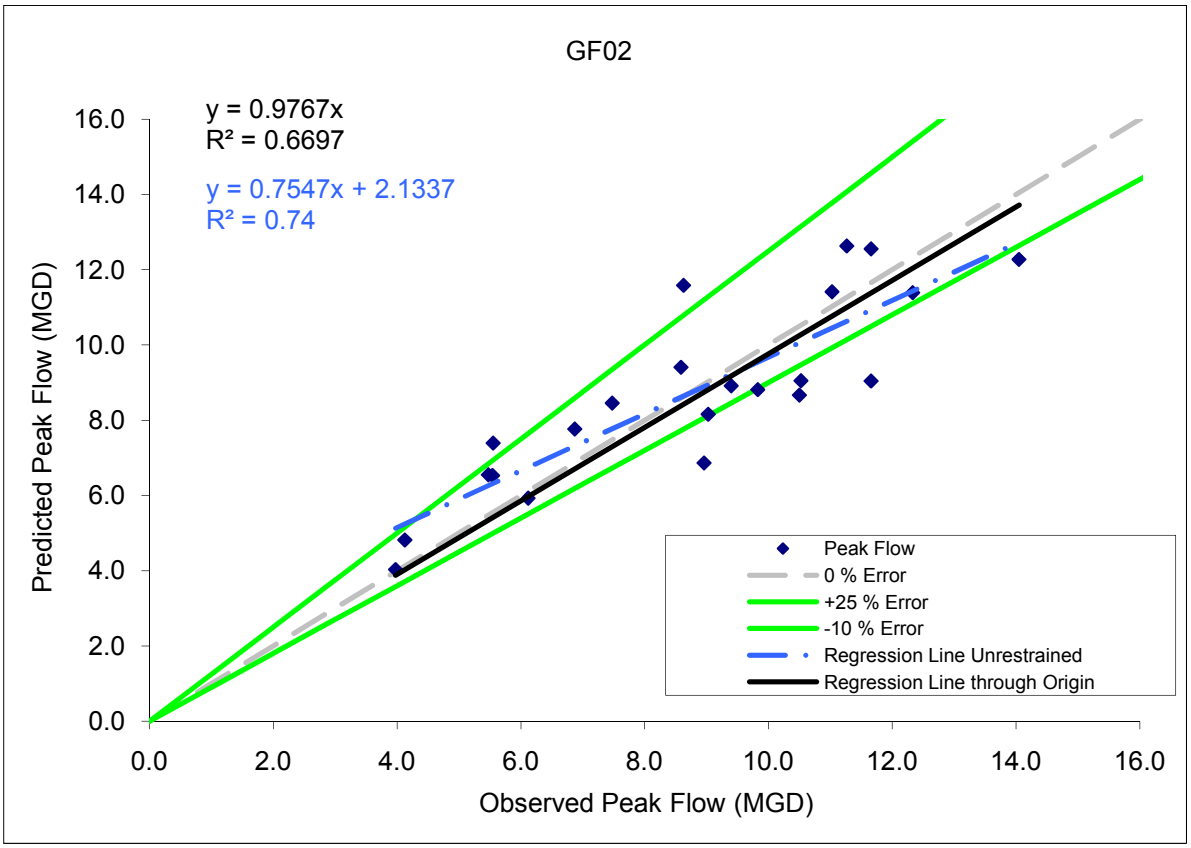

BGF4
y = 1.1429x
R² = 0.8609
y = 1.1522x - 0.0674
R² = 0.861
Predicted Volume (MG)
Observed Volume (MG)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
0.0
5.0
10.0
15.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

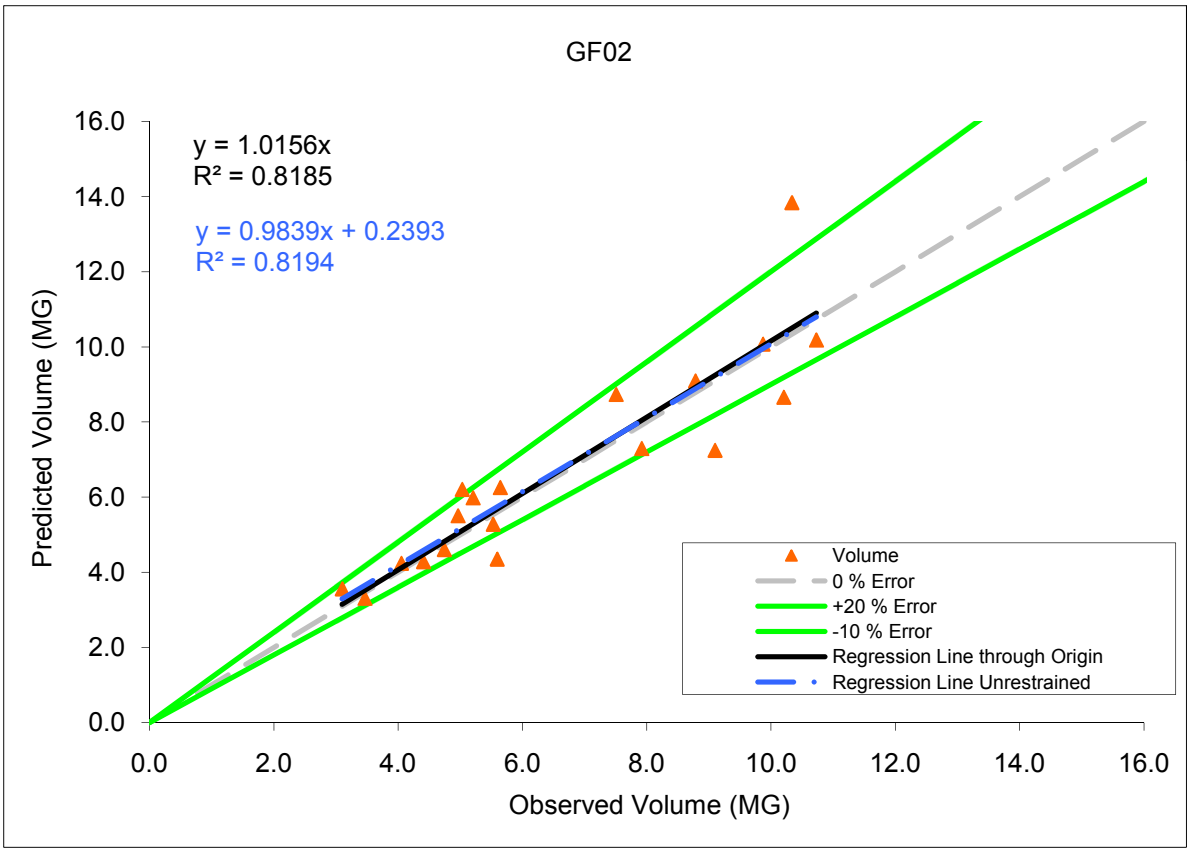

BGF5
y = 0.9008x
R² = 0.5569
y = 0.7439x + 0.3506
R² = 0.589
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

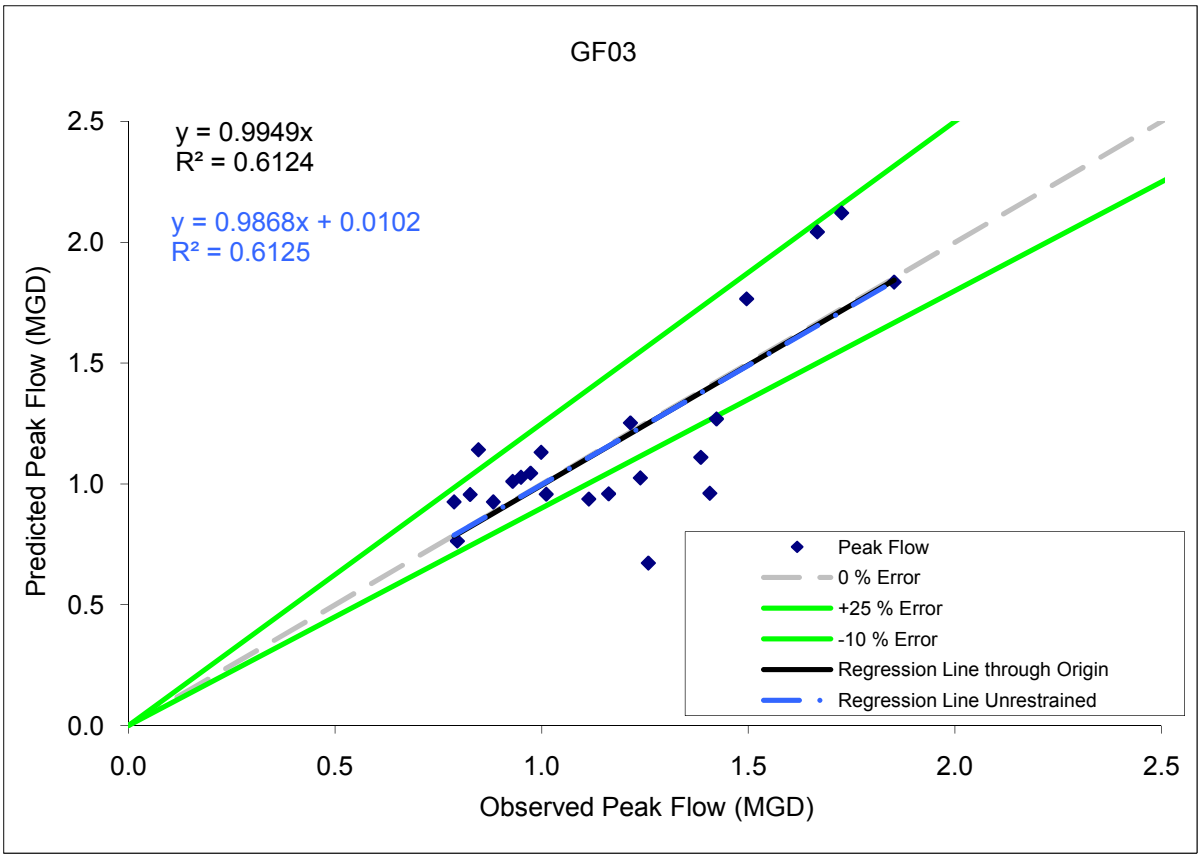

BGF5
y = 1.1917x
R² = 0.8244
y = 1.323x - 0.2071
R² = 0.8338
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

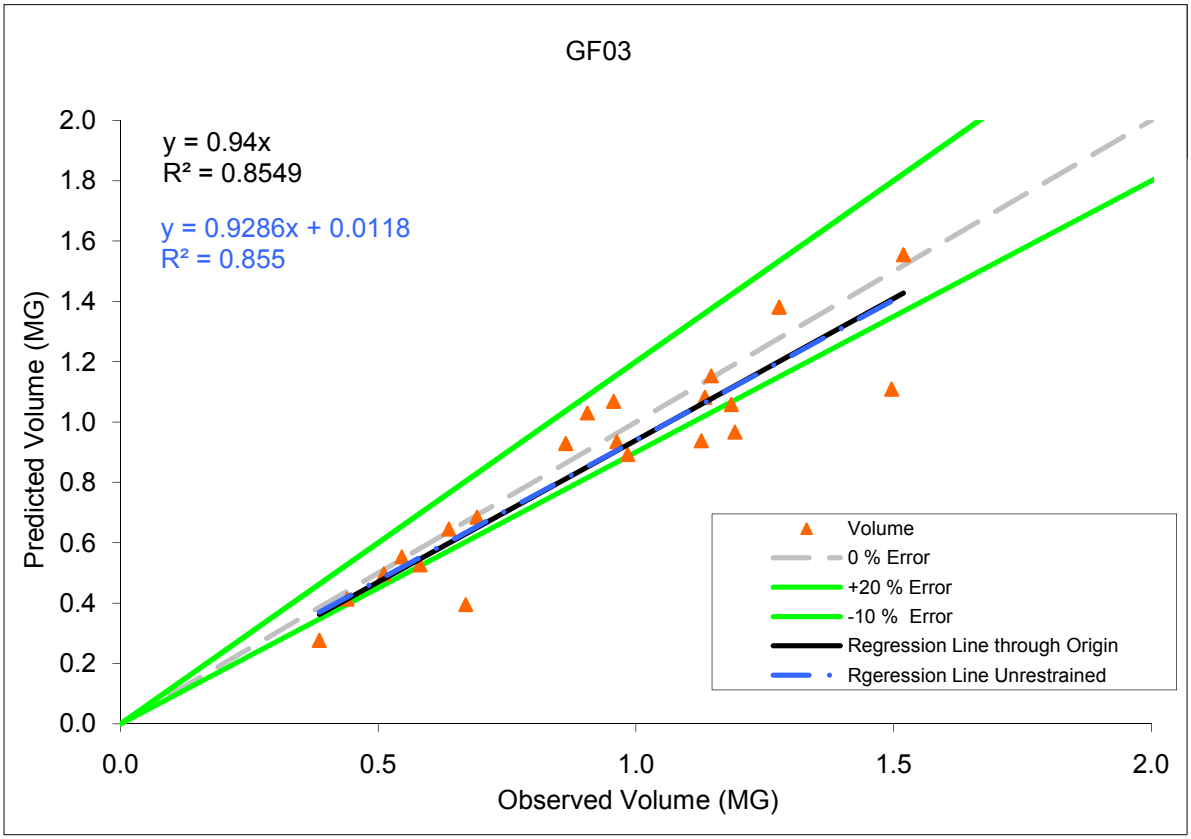

GF01B
y = 1.0112x
R² = 0.0576
y = 0.543x + 0.6544
R² = 0.3724
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

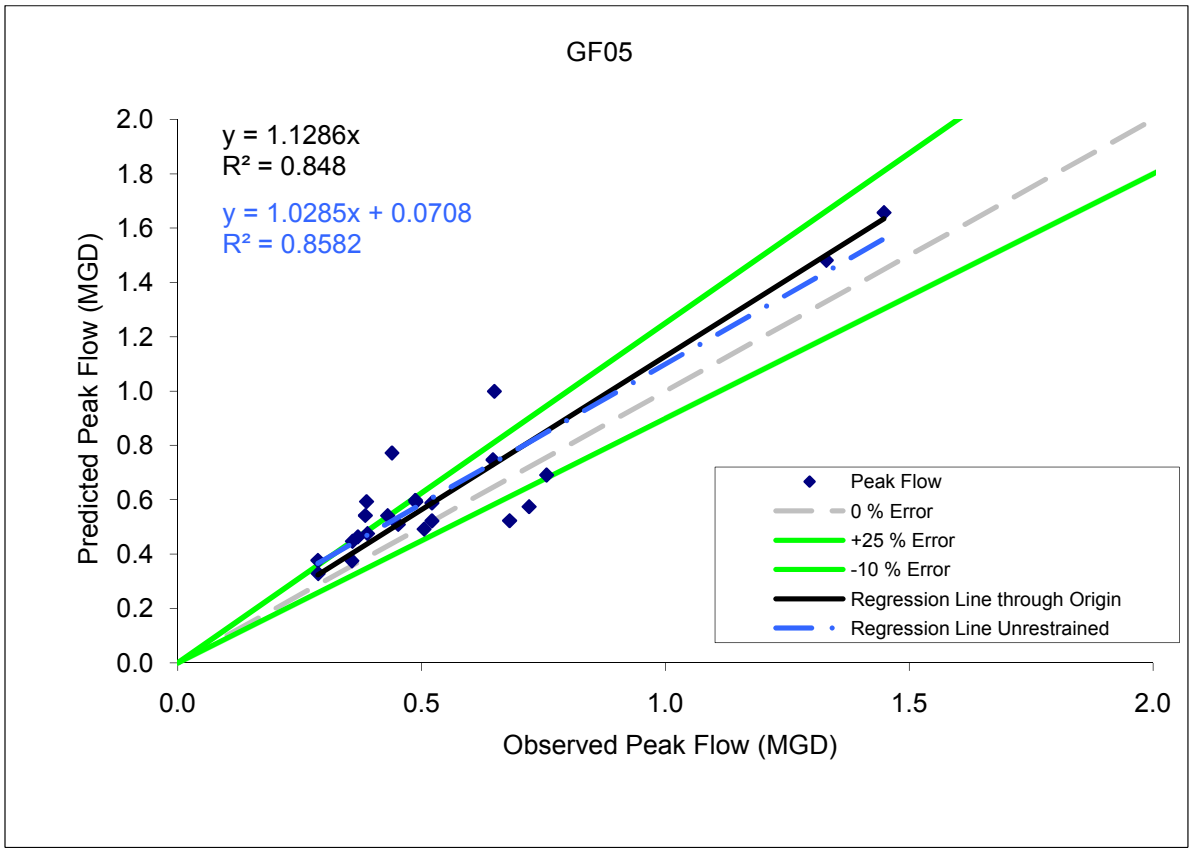

GF01B
y = 1.0484x
R² = 0.8513
y = 0.865x + 0.2028
R² = 0.8976
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

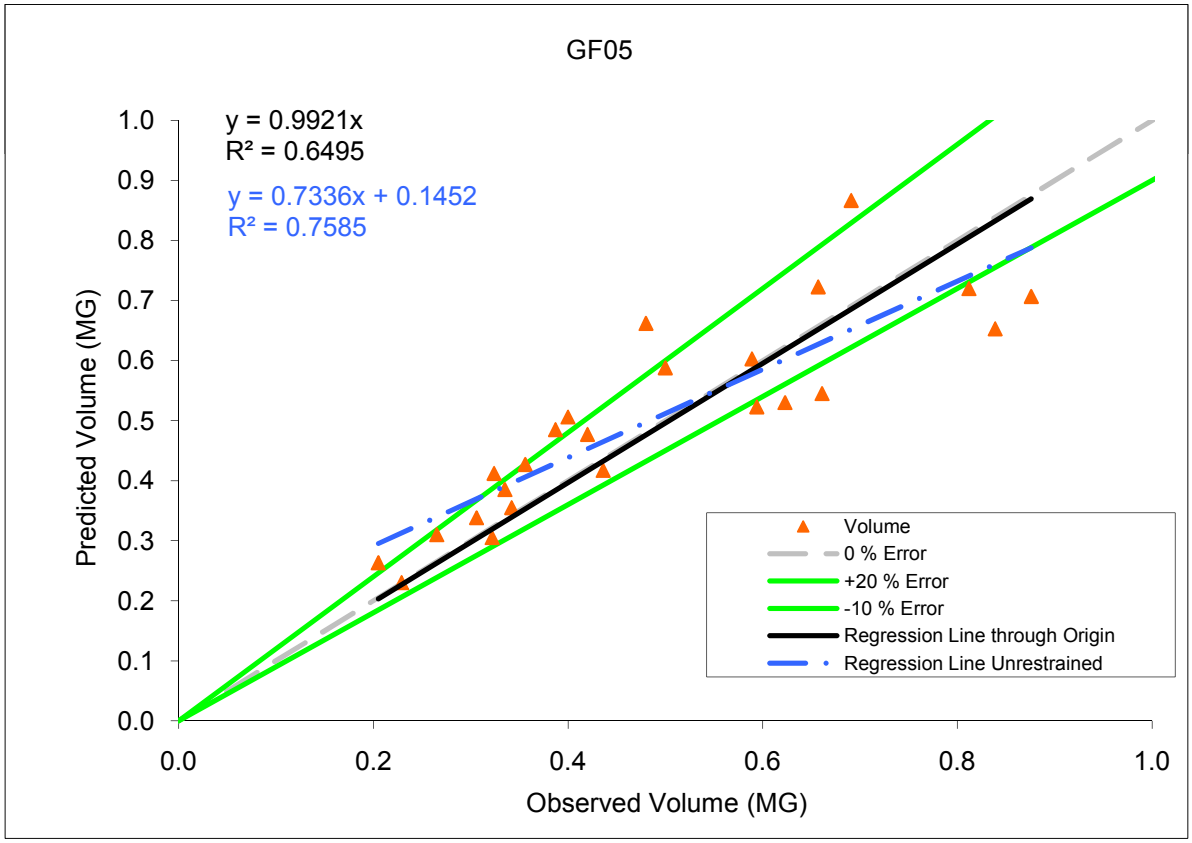

GF02
y = 0.9767x
R² = 0.6697
y = 0.7547x + 2.1337
R² = 0.74
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

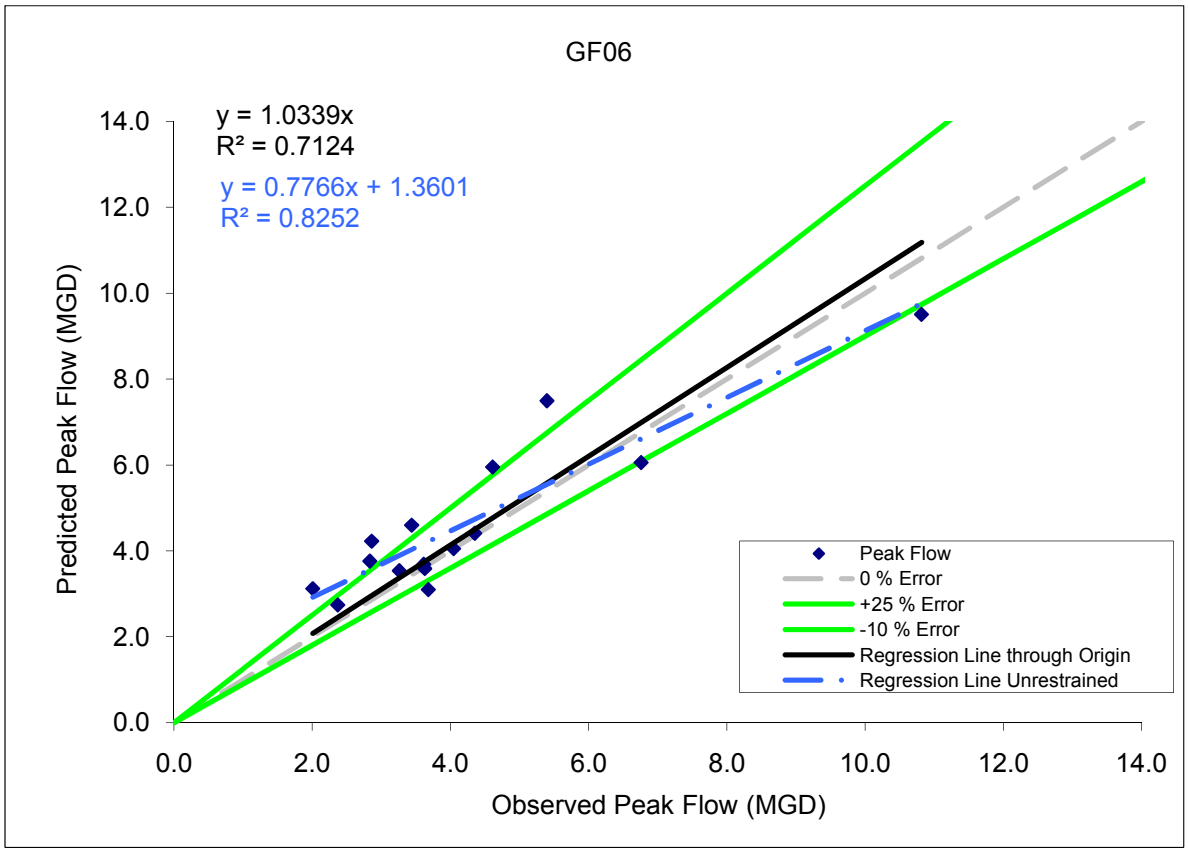

GF02
y = 1.0156x
R² = 0.8185
y = 0.9839x + 0.2393
R² = 0.8194
Predicted Volume (MG)
Observed Volume (MG)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

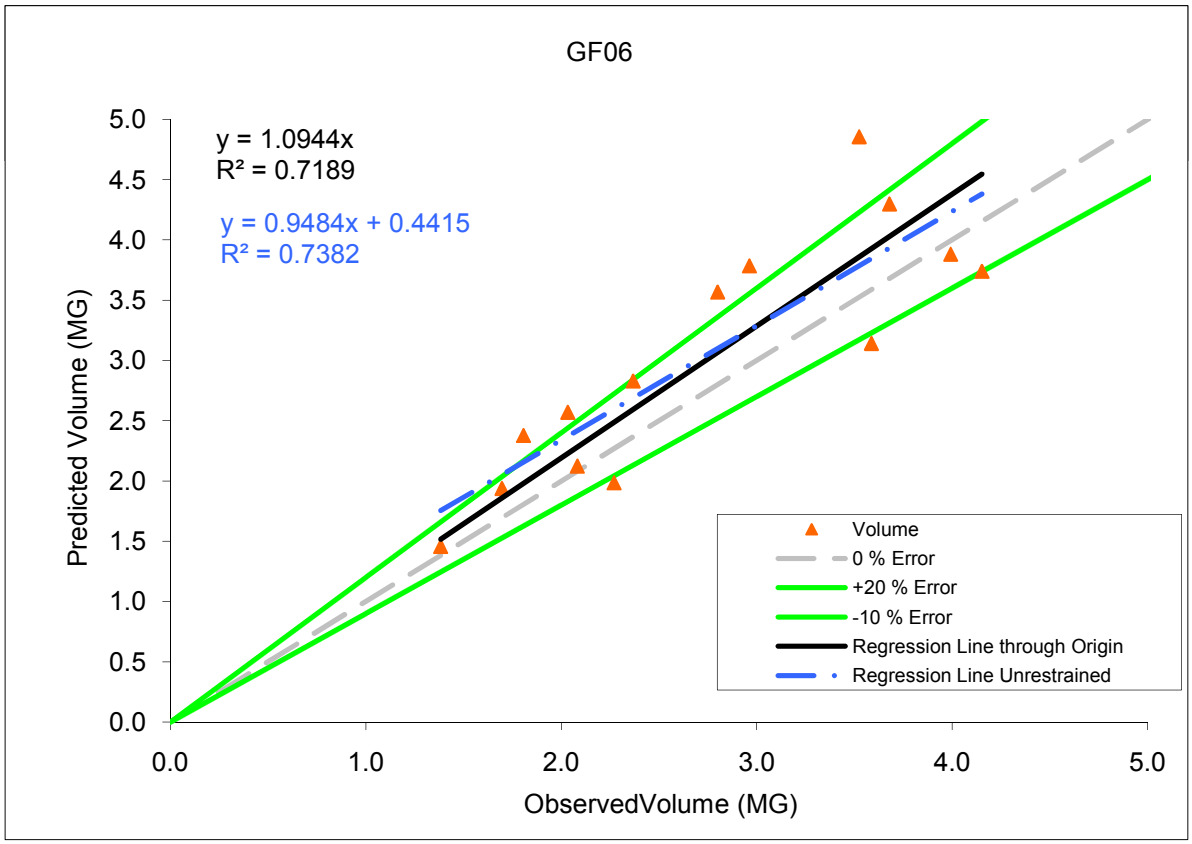

GF03
y = 0.9949x
R² = 0.6124
y = 0.9868x + 0.0102
R² = 0.6125
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

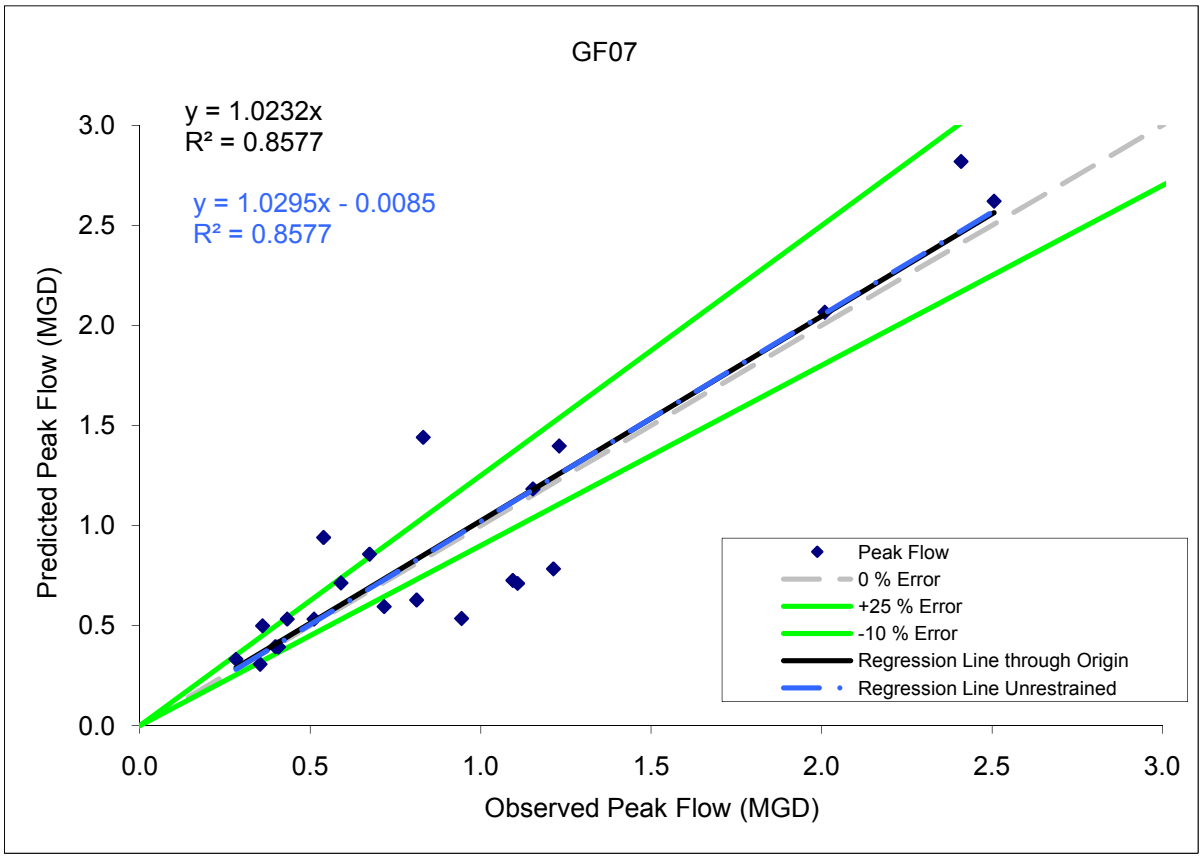

GF03
y = 0.94x
R² = 0.8549
y = 0.9286x + 0.0118
R² = 0.855
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
0.5
1.5
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Rgeression Line Unrestrained

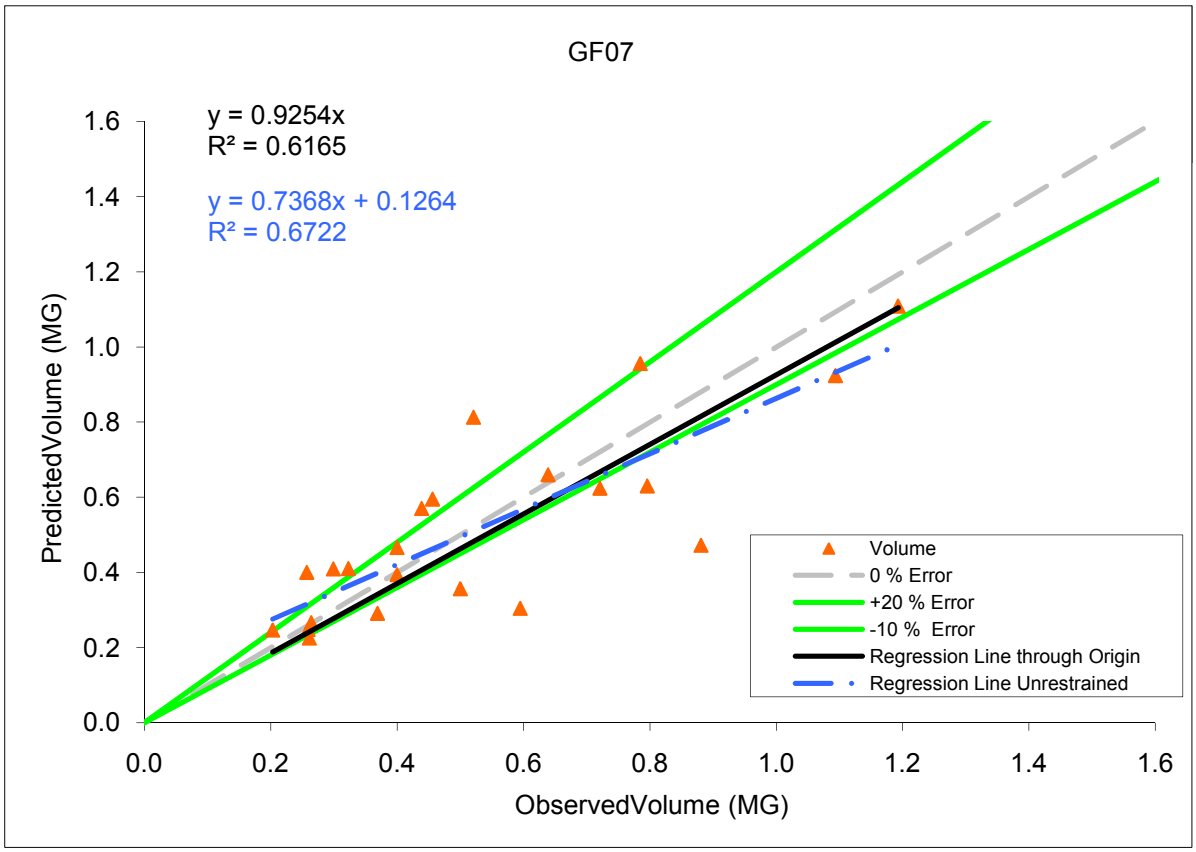

GF05
y = 1.1286x
R² = 0.848
y = 1.0285x + 0.0708
R² = 0.8582
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
0.0
0.5
1.0
1.5
2.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

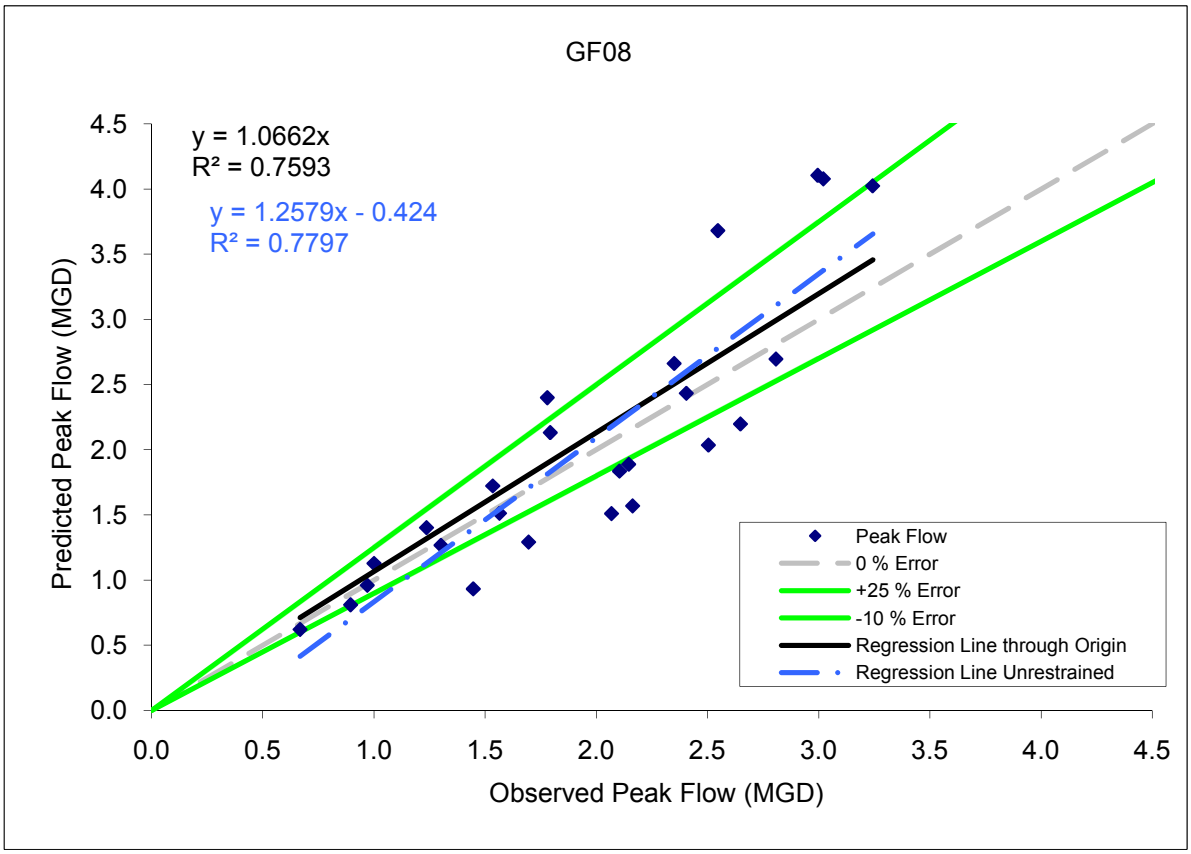

GF05
y = 0.9921x
R² = 0.6495
y = 0.7336x + 0.1452
R² = 0.7585
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

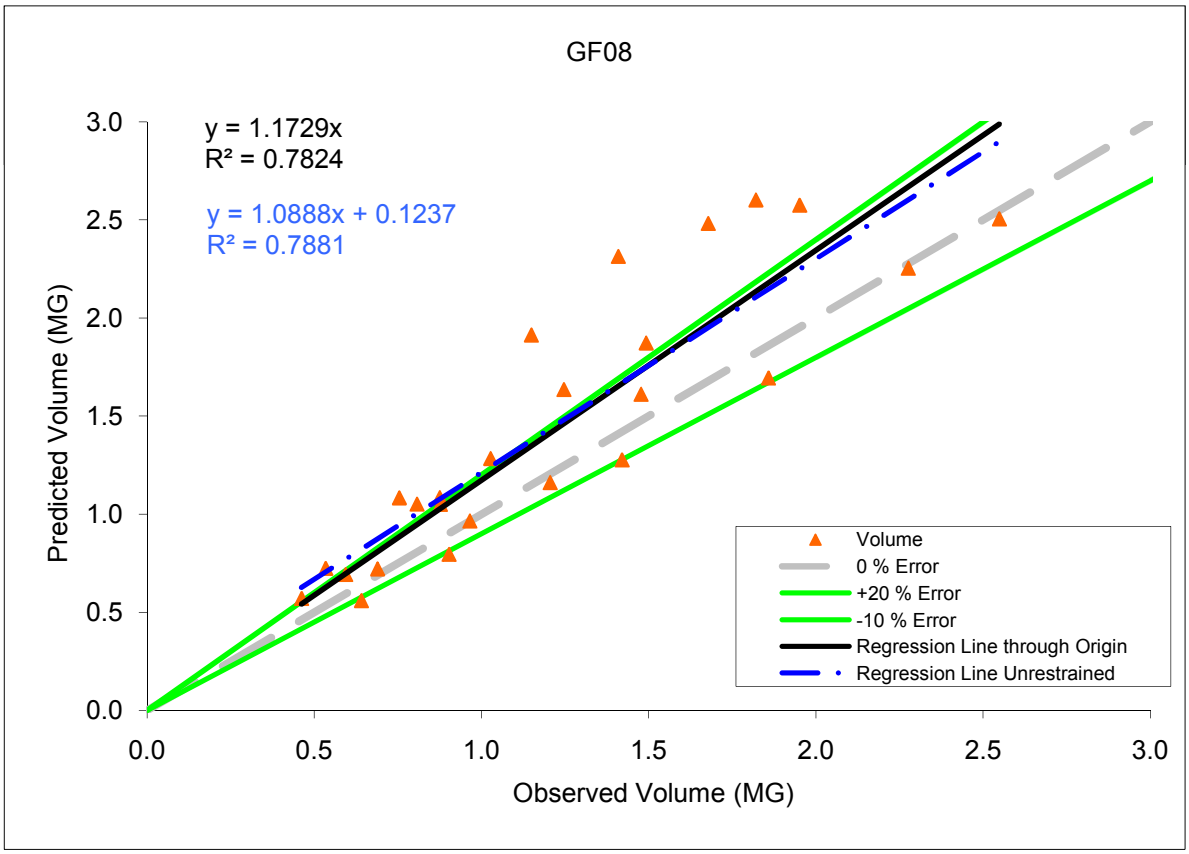

GF06
y = 1.0339x
R² = 0.7124
y = 0.7766x + 1.3601
R² = 0.8252
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

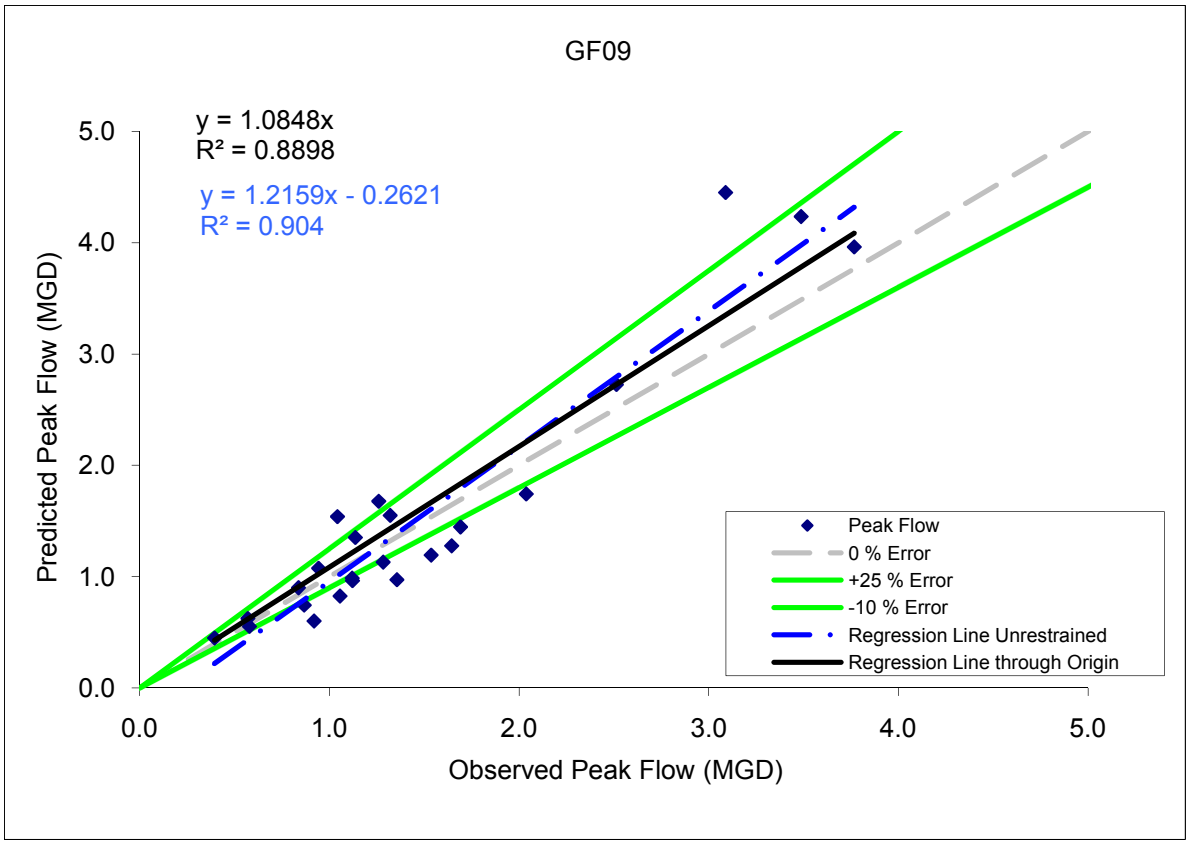

GF06
y = 1.0944x
R² = 0.7189
y = 0.9484x + 0.4415
R² = 0.7382
Predicted Volume (MG)
ObservedVolume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

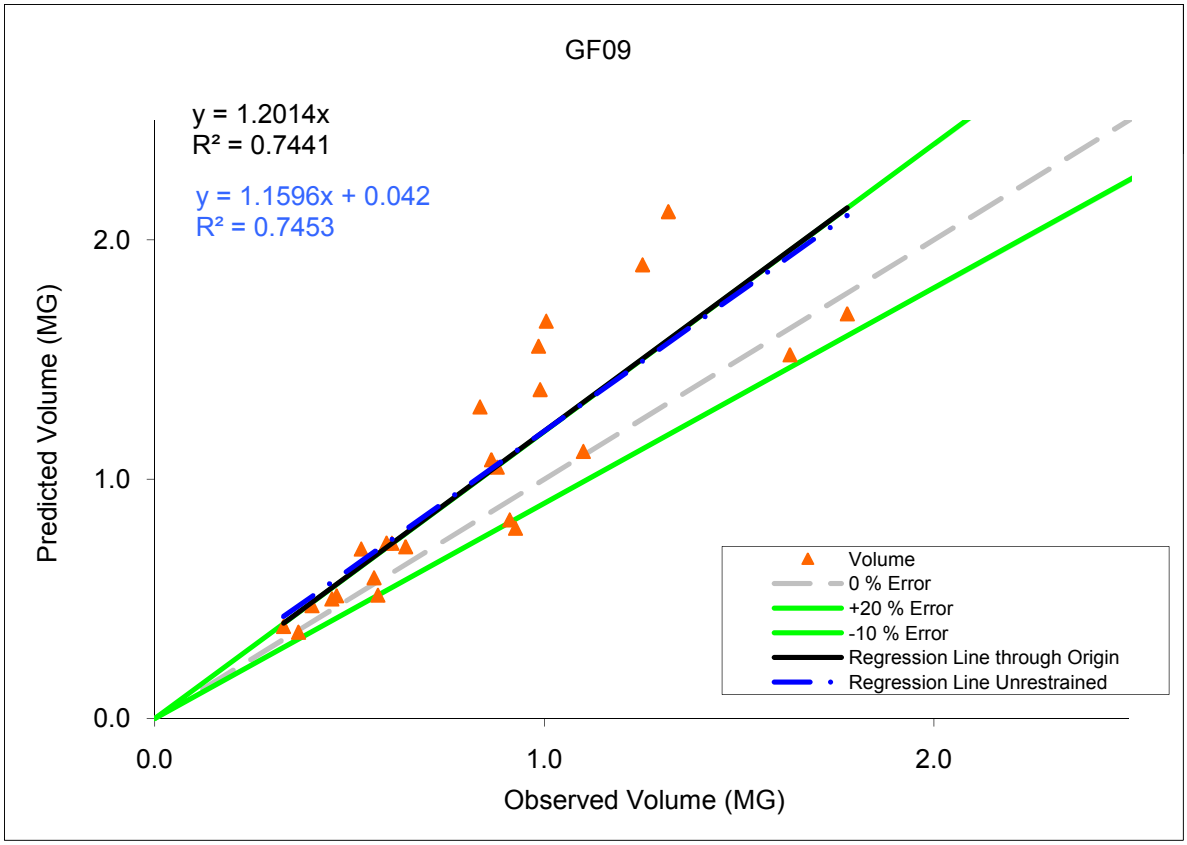

GF07
y = 1.0232x
R² = 0.8577
y = 1.0295x - 0.0085
R² = 0.8577
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

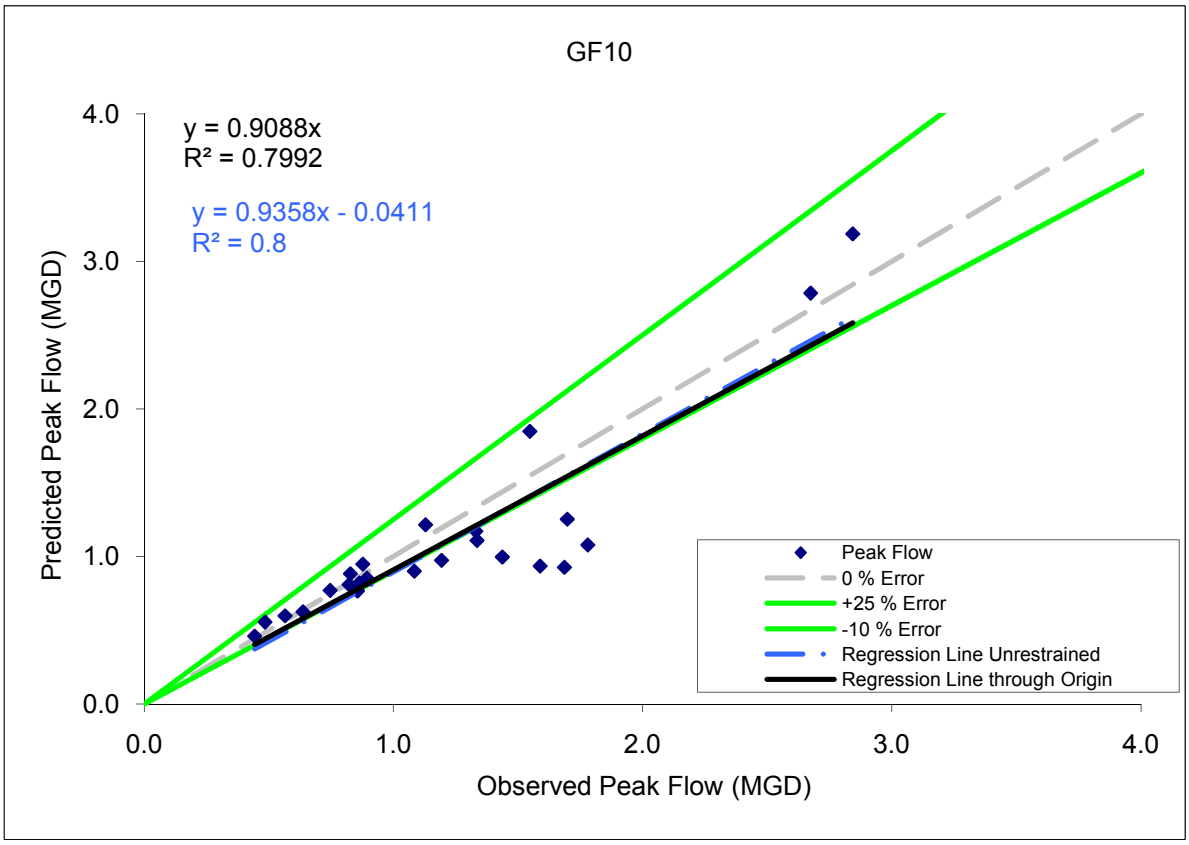

GF07
y = 0.9254x
R² = 0.6165
y = 0.7368x + 0.1264
R² = 0.6722
PredictedVolume (MG)
ObservedVolume (MG)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

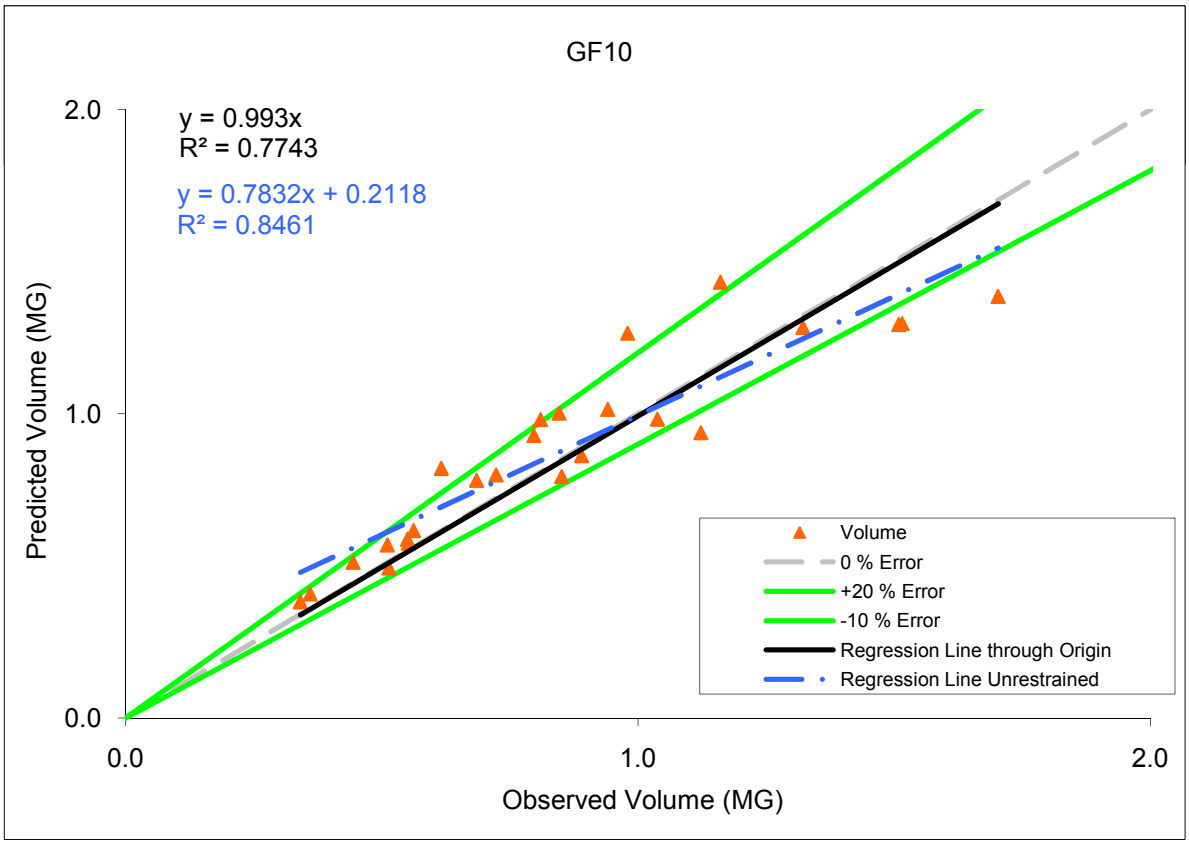

GF08
y = 1.0662x
R² = 0.7593
y = 1.2579x - 0.424
R² = 0.7797
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

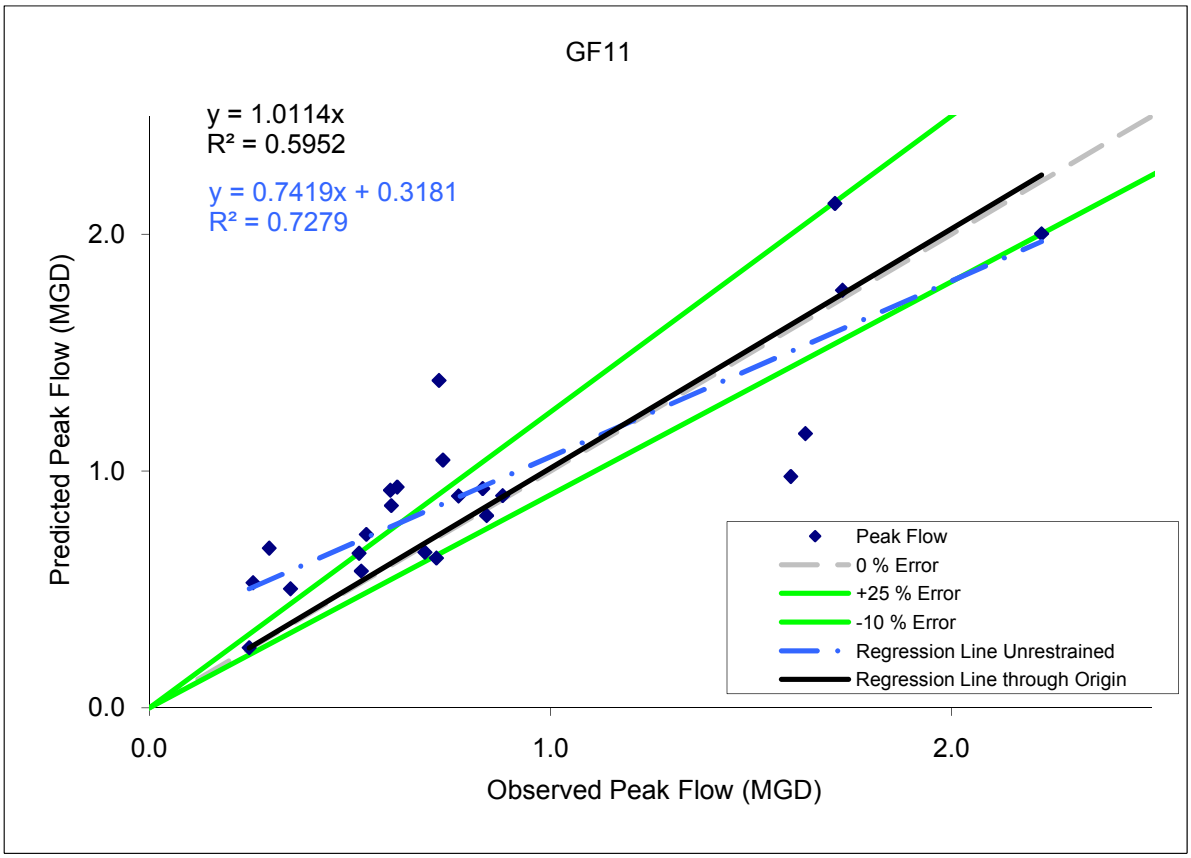

GF08
y = 1.1729x
R² = 0.7824
y = 1.0888x + 0.1237
R² = 0.7881
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

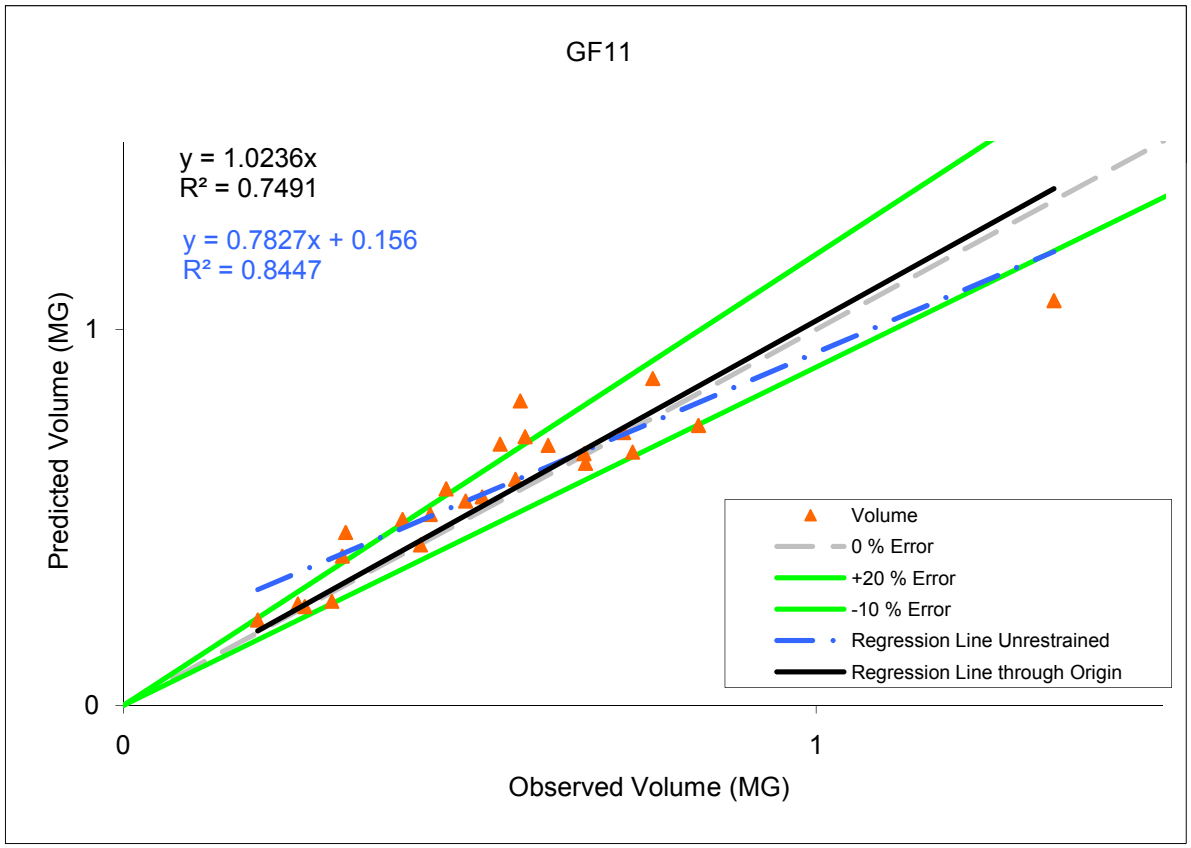

GF09
y = 1.0848x
R² = 0.8898
y = 1.2159x - 0.2621
R² = 0.904
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
5.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

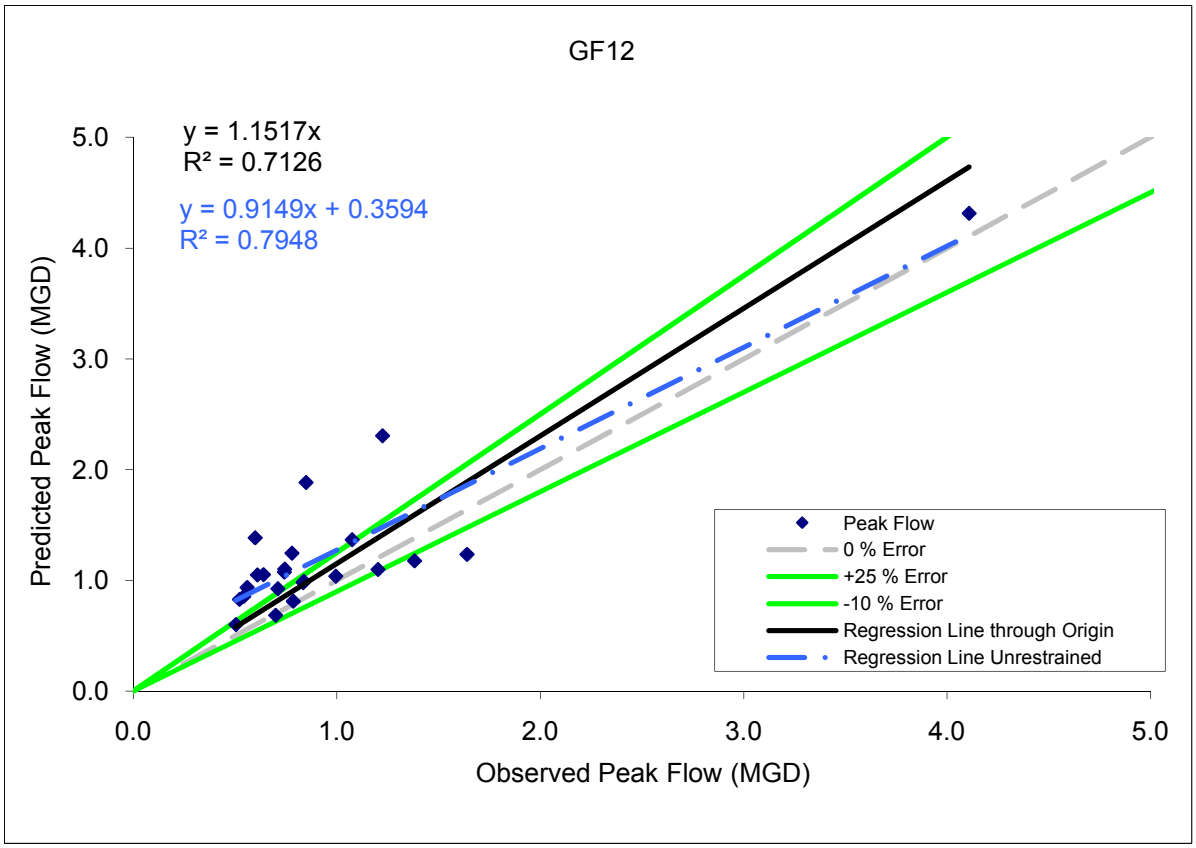

GF09
y = 1.2014x
R² = 0.7441
y = 1.1596x + 0.042
R² = 0.7453
Predicted Volume (MG)
Observed Volume (MG)
0.0
1.0
2.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

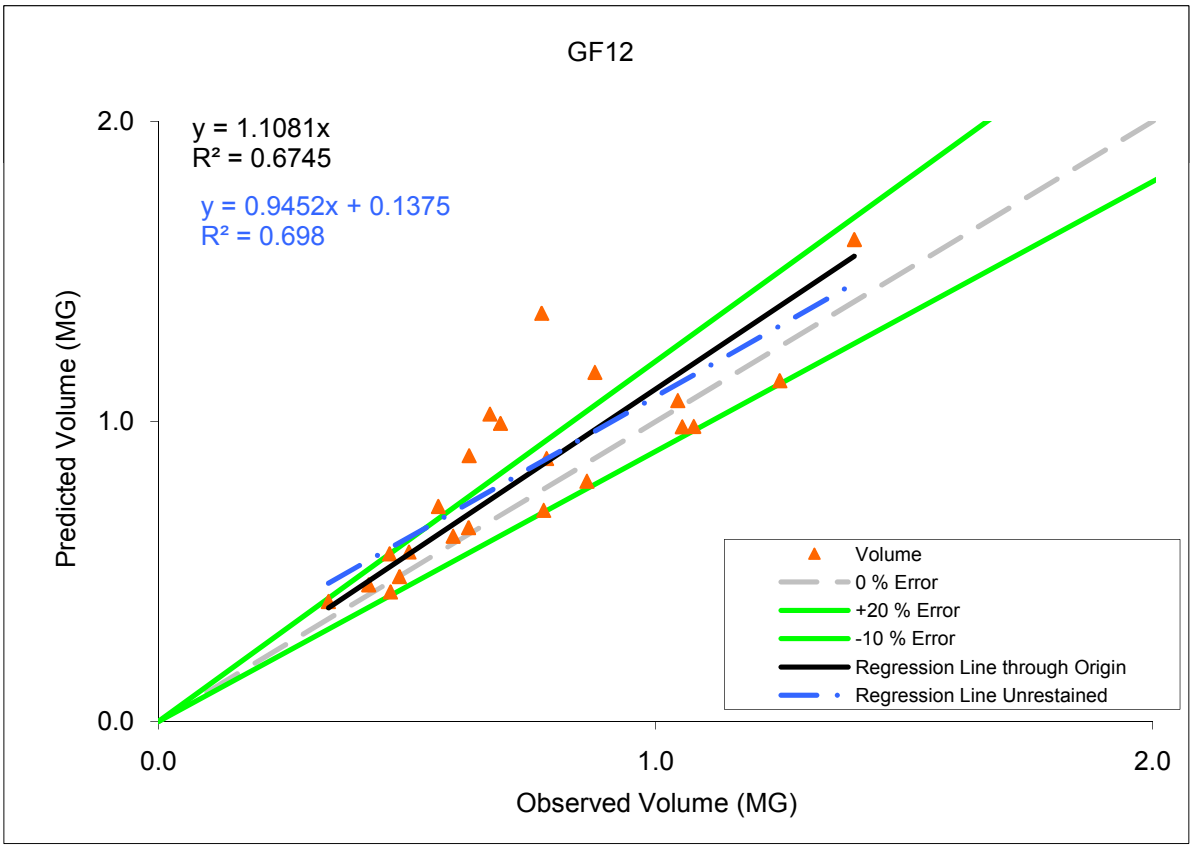

GF10
y = 0.9088x
R² = 0.7992
y = 0.9358x - 0.0411
R² = 0.8
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

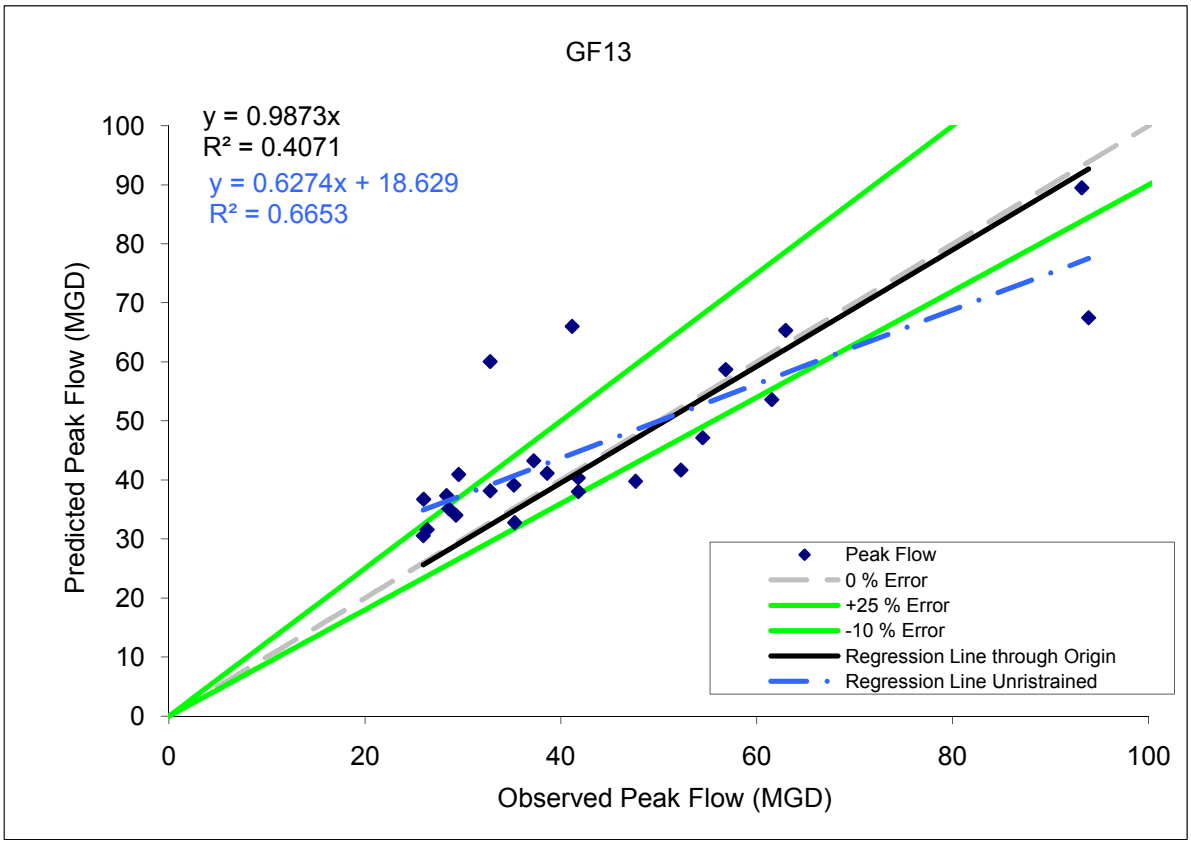

GF10
y = 0.993x
R² = 0.7743
y = 0.7832x + 0.2118
R² = 0.8461
Predicted Volume (MG)
Observed Volume (MG)
0.0
1.0
2.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

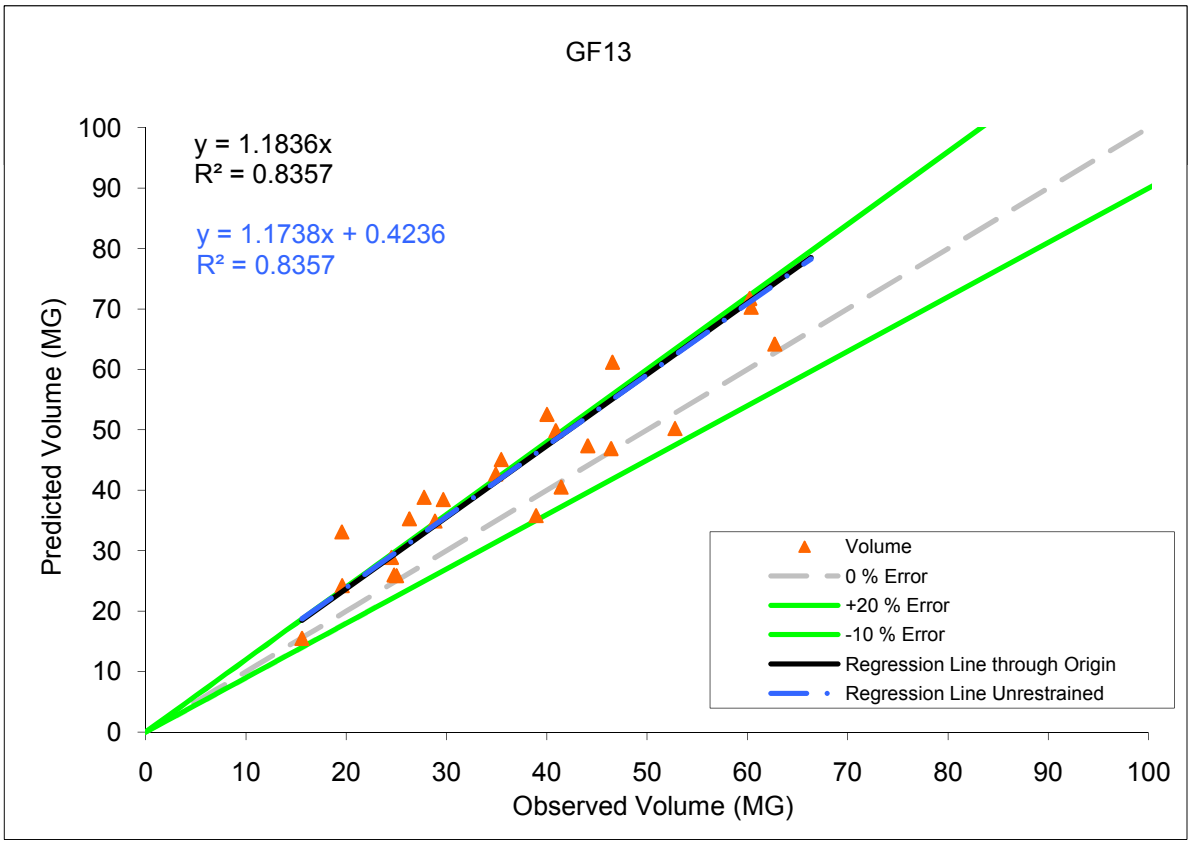

GF11
y = 1.0114x
R² = 0.5952
y = 0.7419x + 0.3181
R² = 0.7279
Predicted Peak Flow (MGD)
2.0
1.0
0.0
0.0
1.0
2.0
Observed Peak Flow (MGD)
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

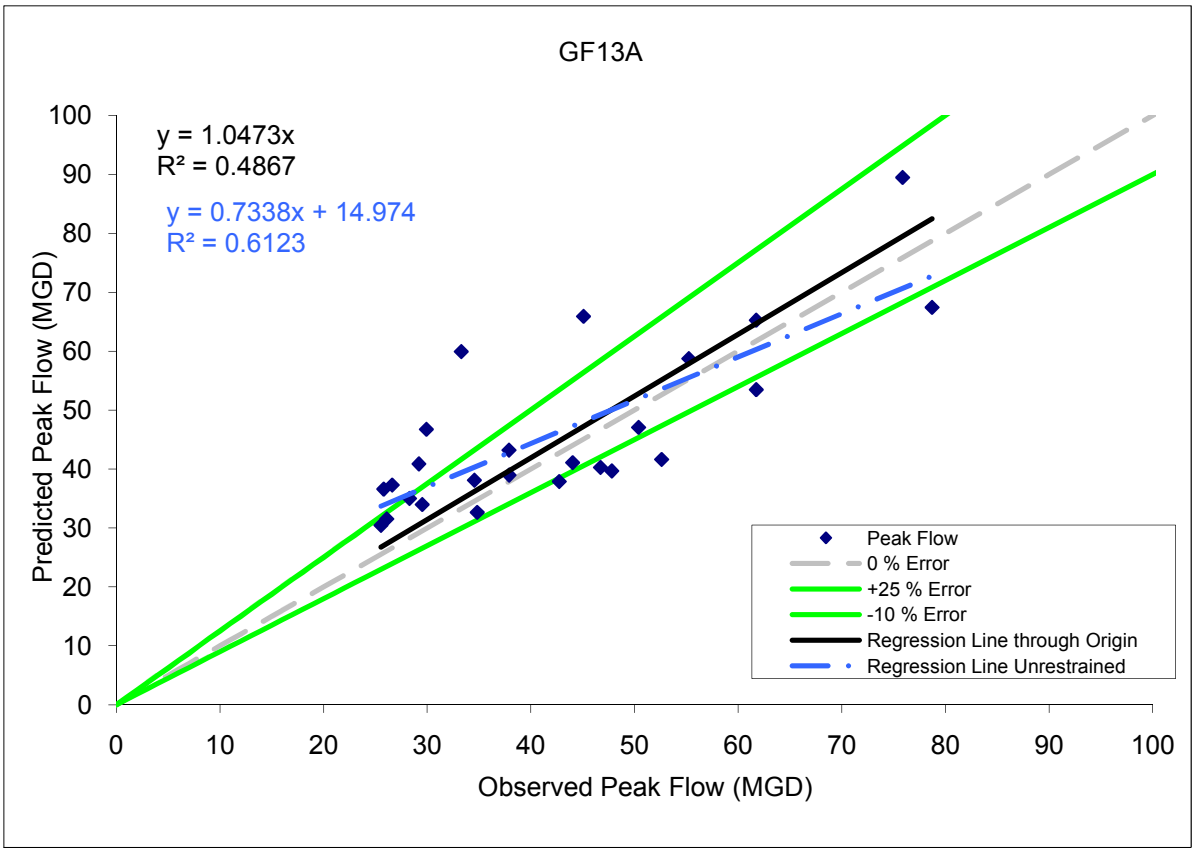

GF11
y = 1.0236x
R² = 0.7491
y = 0.7827x + 0.156
R² = 0.8447
Predicted Volume (MG)
1
0
0
1
Observed Volume (MG)
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

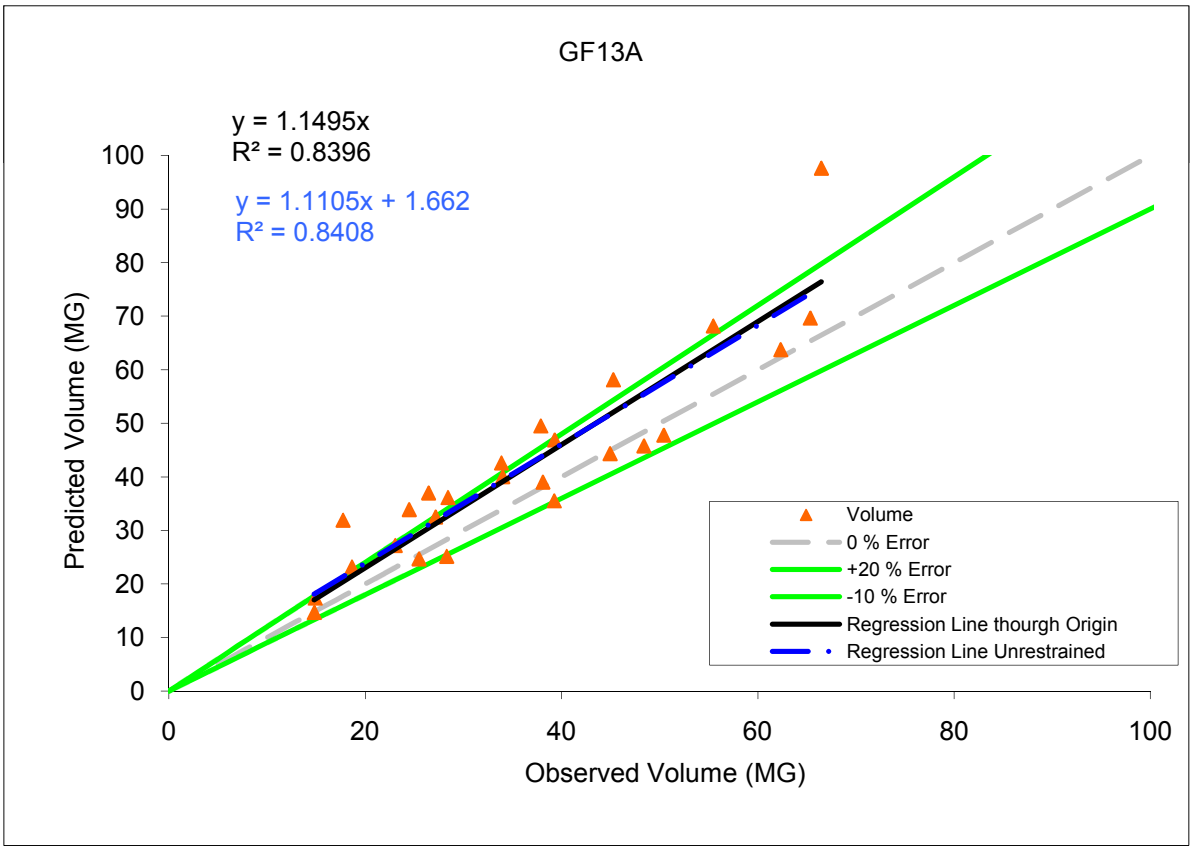

GF12
y = 1.1517x
R² = 0.7126
y = 0.9149x + 0.3594
R² = 0.7948
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
5.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

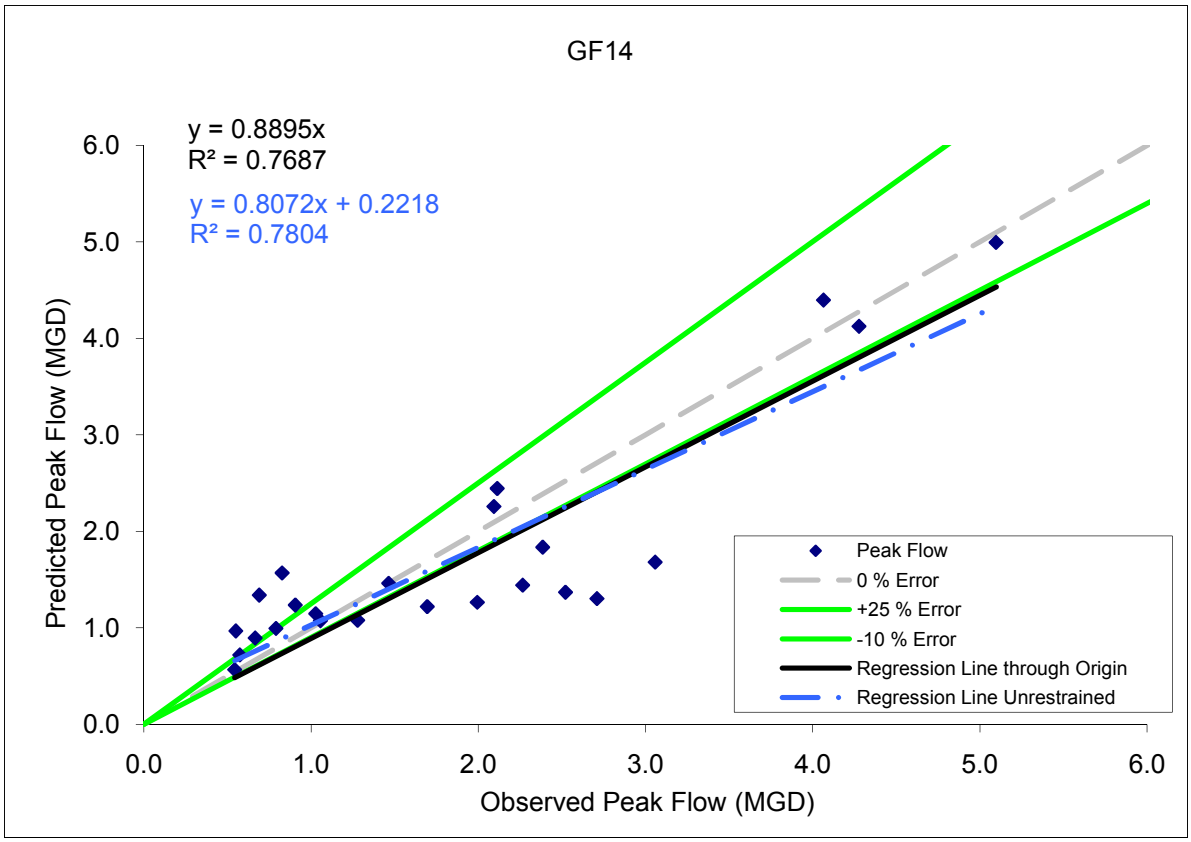

GF12
y = 1.1081x
R² = 0.6745
y = 0.9452x + 0.1375
R² = 0.698
Predicted Volume (MG)
Observed Volume (MG)
0.0
1.0
2.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestained

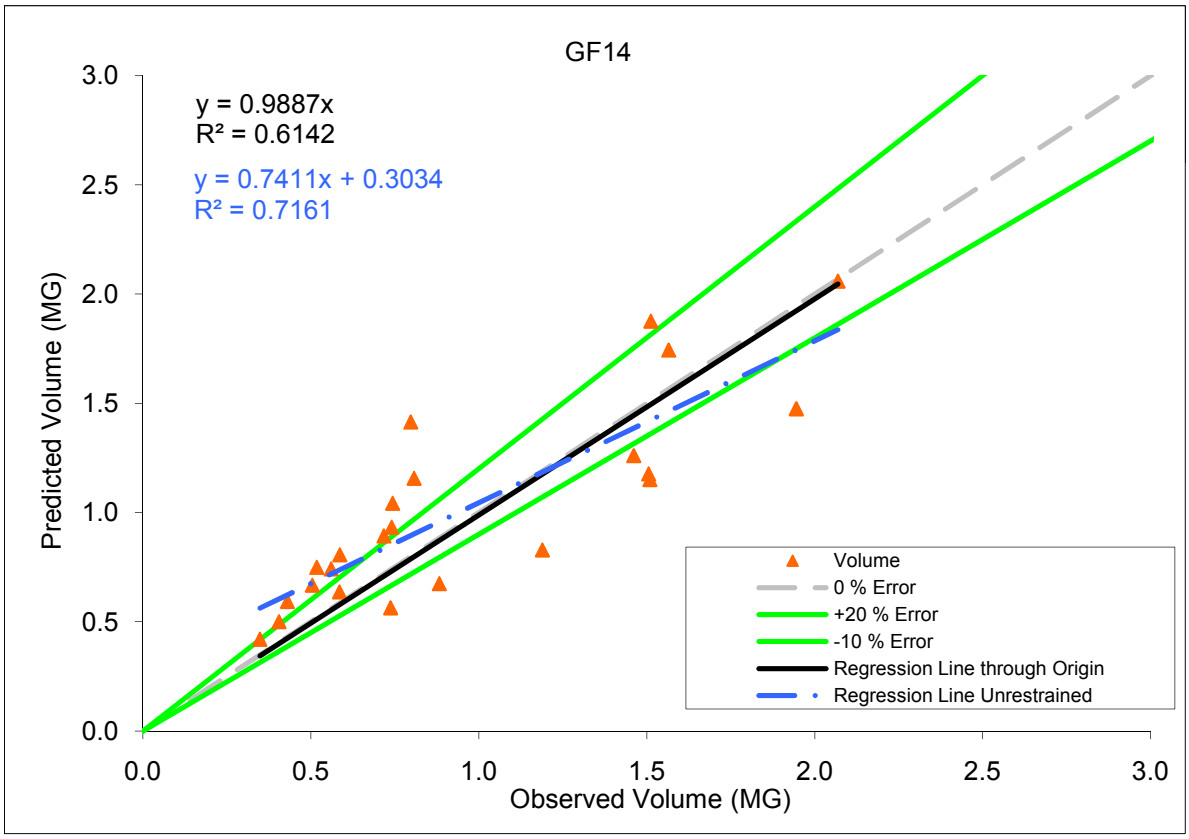

GF13
y = 0.9873x
R² = 0.4071
y = 0.6274x + 18.629
R² = 0.6653
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0
10
20
30
40
50
60
70
80
90
100
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unristrained

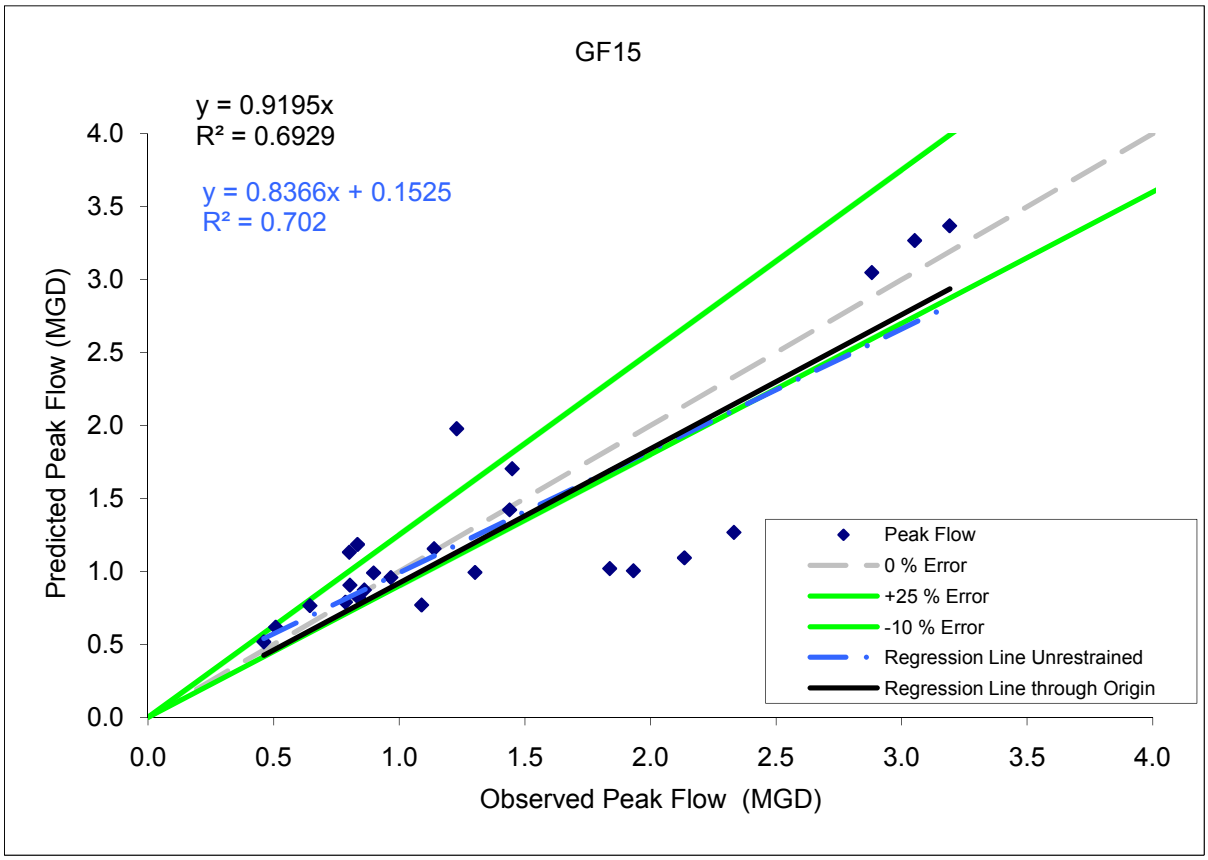

GF13
y = 1.1836x
R² = 0.8357
y = 1.1738x + 0.4236
R² = 0.8357
Predicted Volume (MG)
Observed Volume (MG)
0
10
20
30
40
50
60
70
80
90
100
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

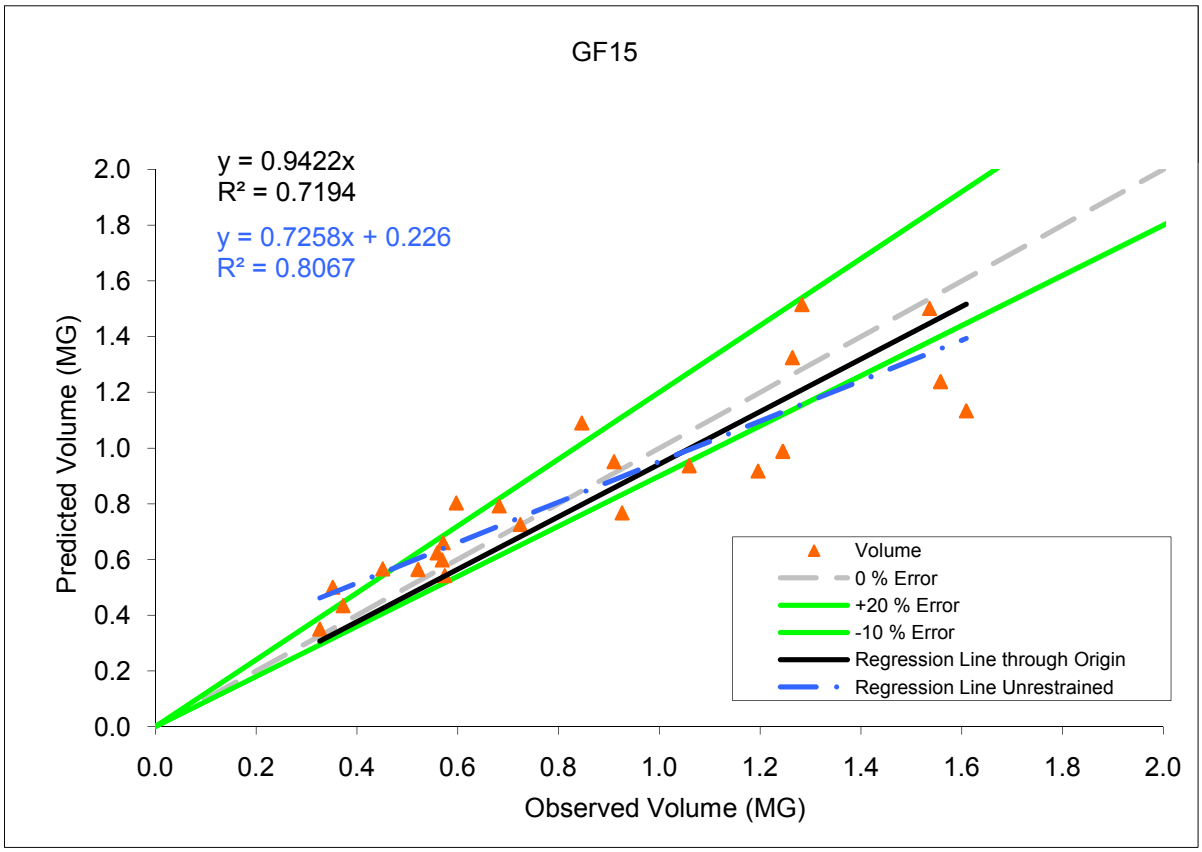

GF13A
y = 1.0473x
R² = 0.4867
y = 0.7338x + 14.974
R² = 0.6123
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0
10
20
30
40
50
60
70
80
90
100
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

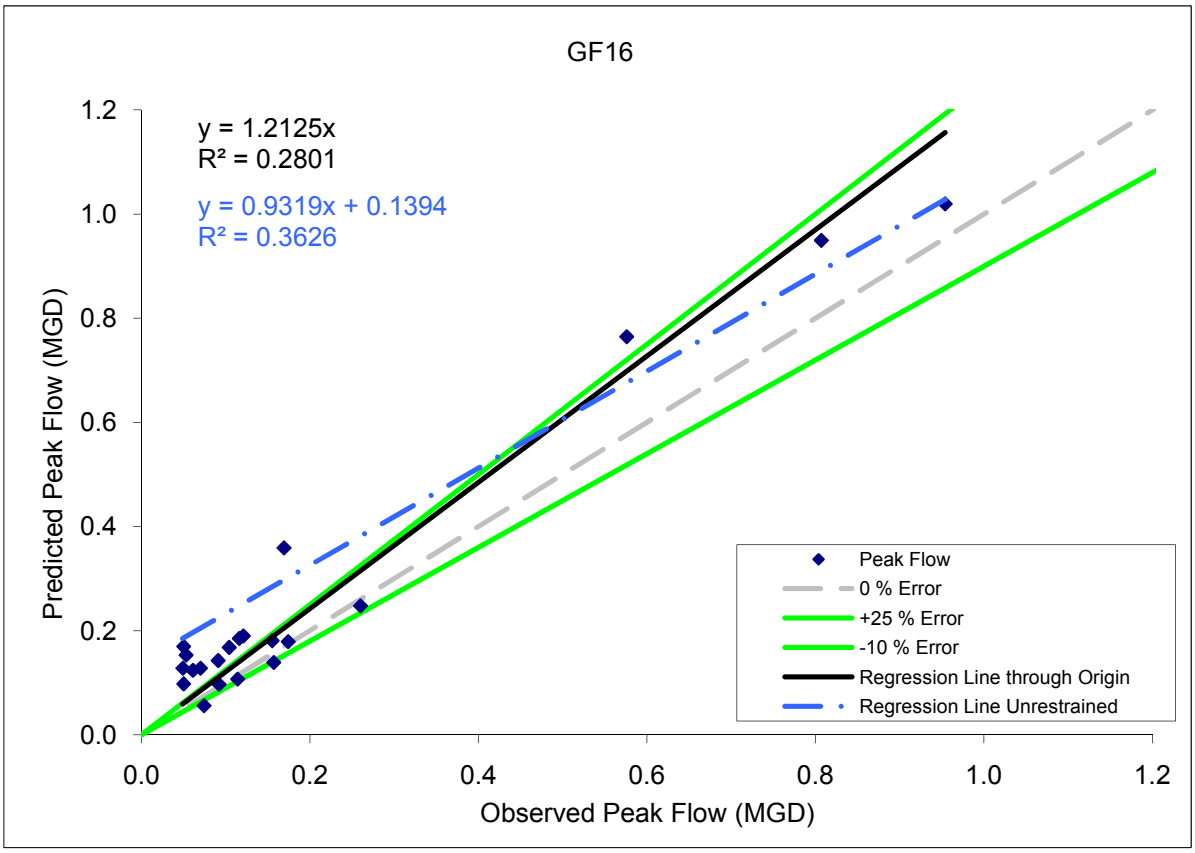

GF13A
y = 1.1495x
R² = 0.8396
y = 1.1105x + 1.662
R² = 0.8408
Predicted Volume (MG)
Observed Volume (MG)
0
10
20
30
40
50
60
70
80
90
100
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line thourgh Origin
Regression Line Unrestrained

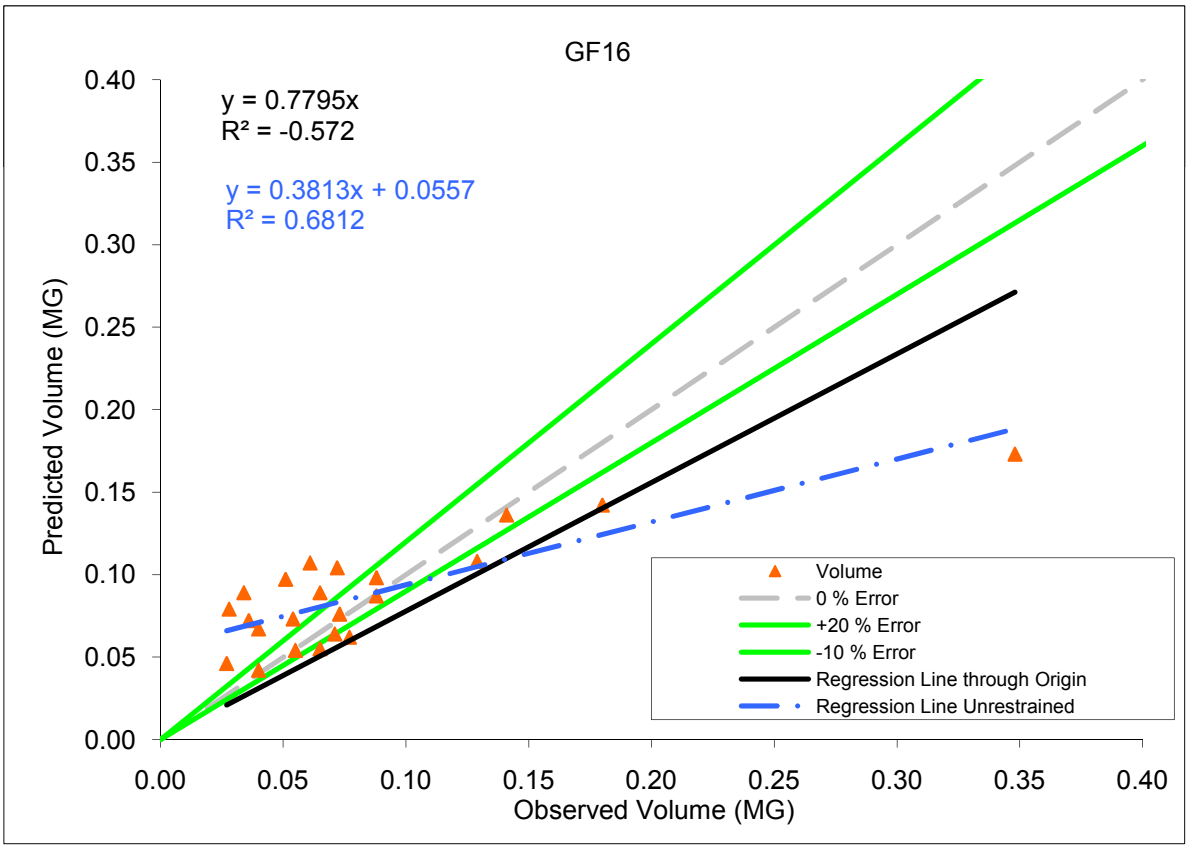

GF14
y = 0.8895x
R² = 0.7687
y = 0.8072x + 0.2218
R² = 0.7804
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

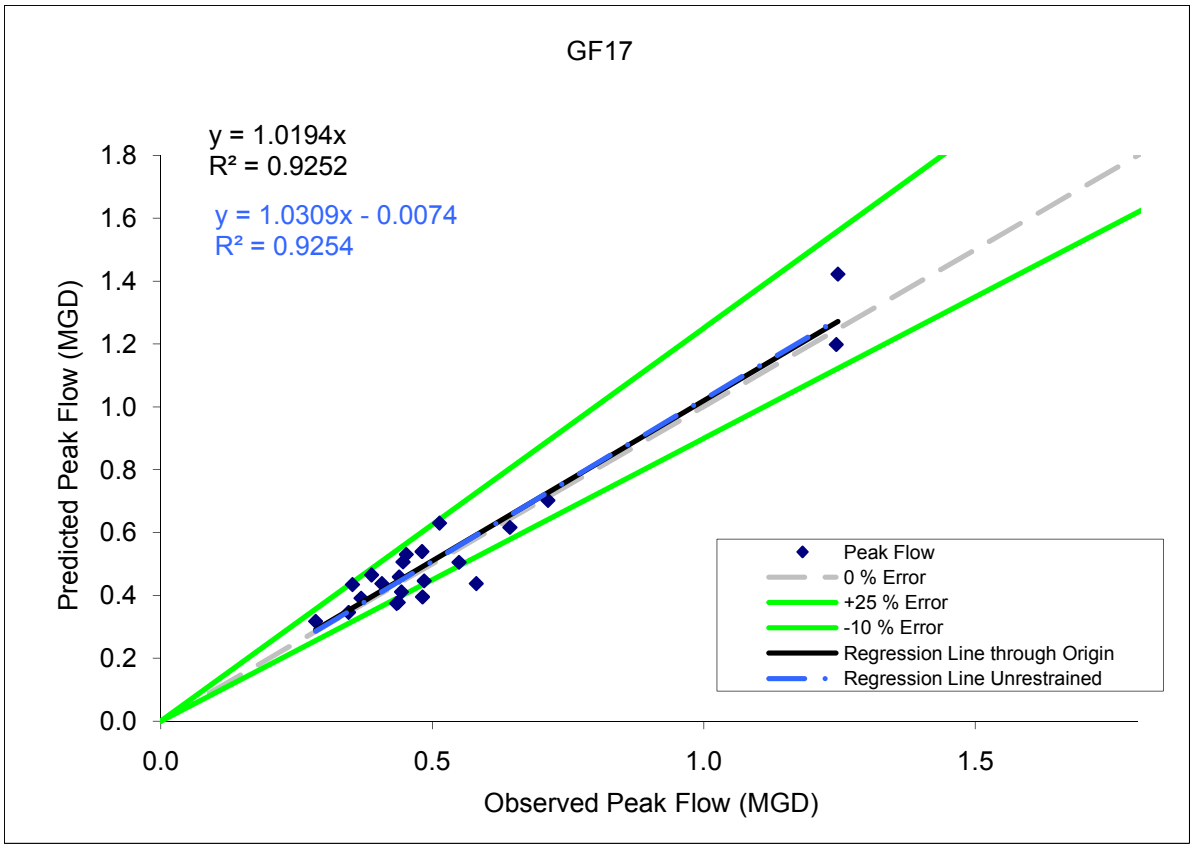

GF14
y = 0.9887x
R² = 0.6142
y = 0.7411x + 0.3034
R² = 0.7161
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

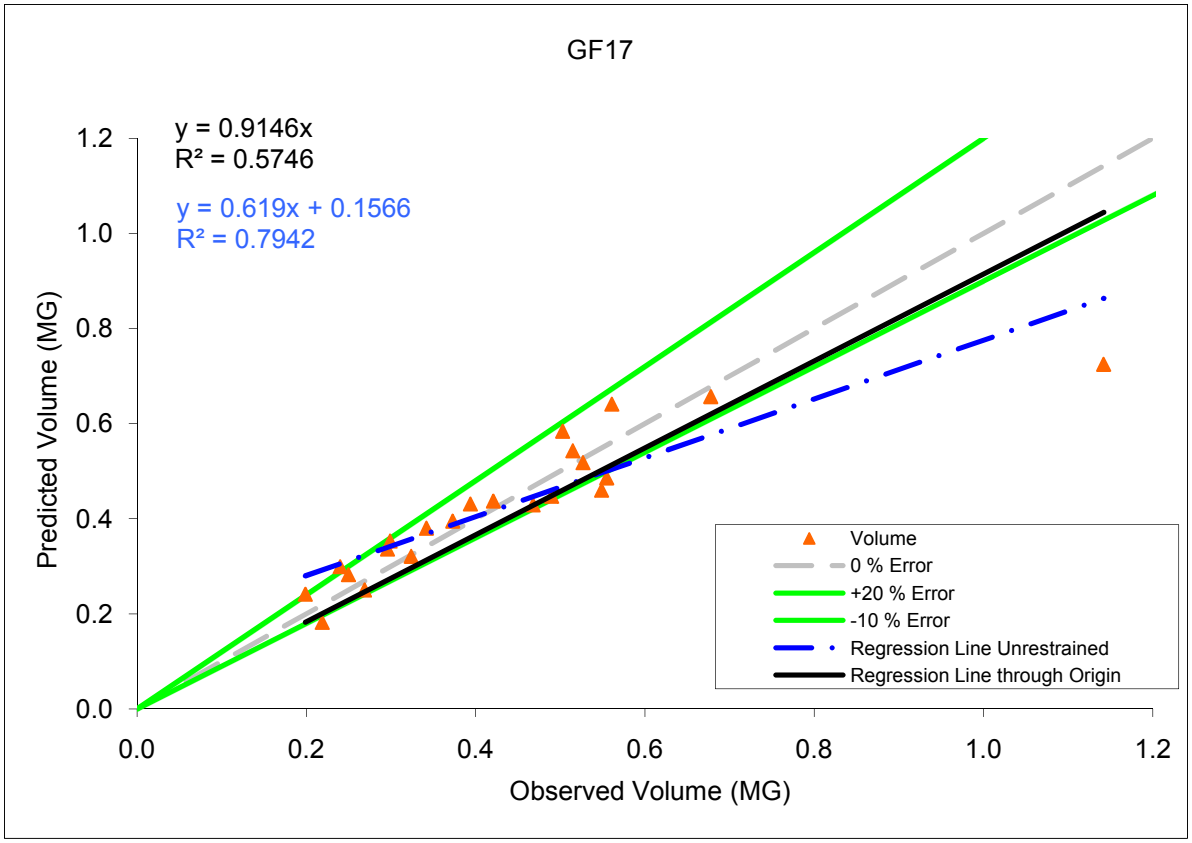

GF15
y = 0.9195x
R² = 0.6929
y = 0.8366x + 0.1525
R² = 0.702
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

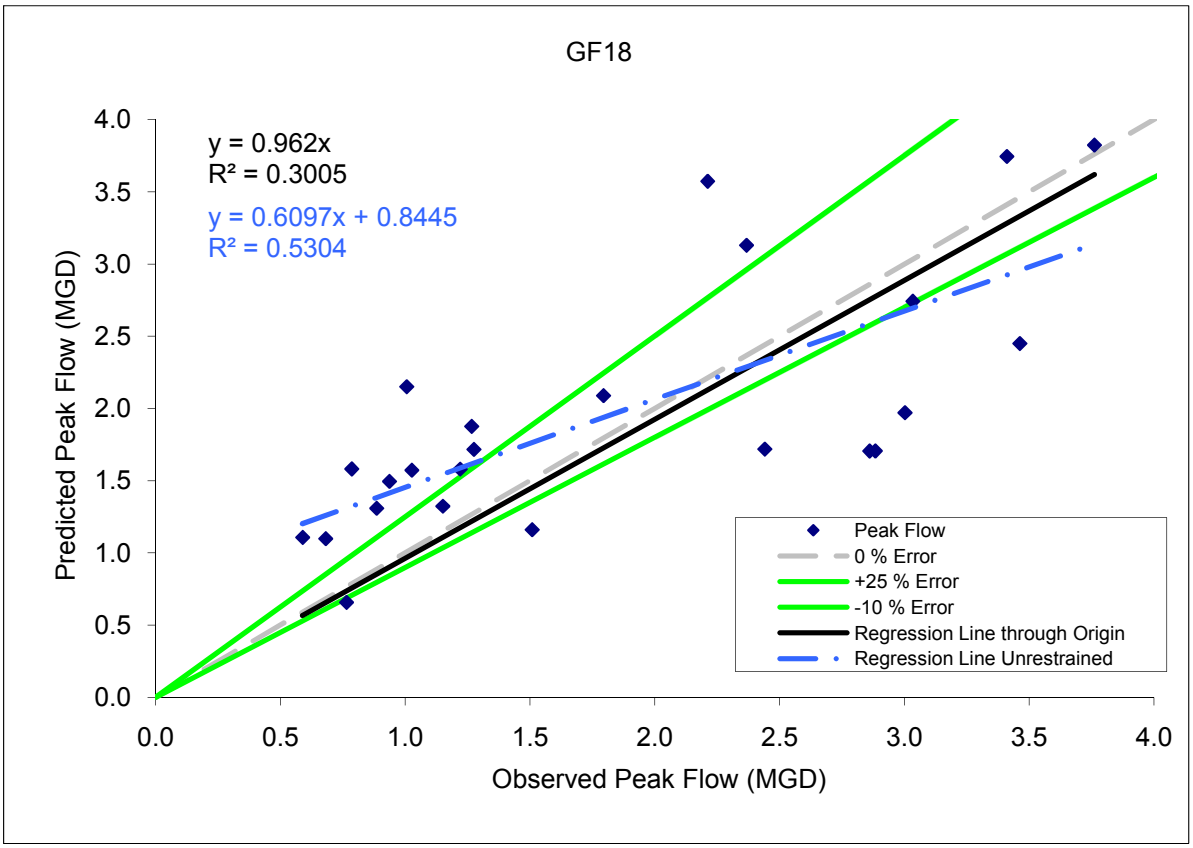

GF15
y = 0.9422x
R² = 0.7194
y = 0.7258x + 0.226
R² = 0.8067
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

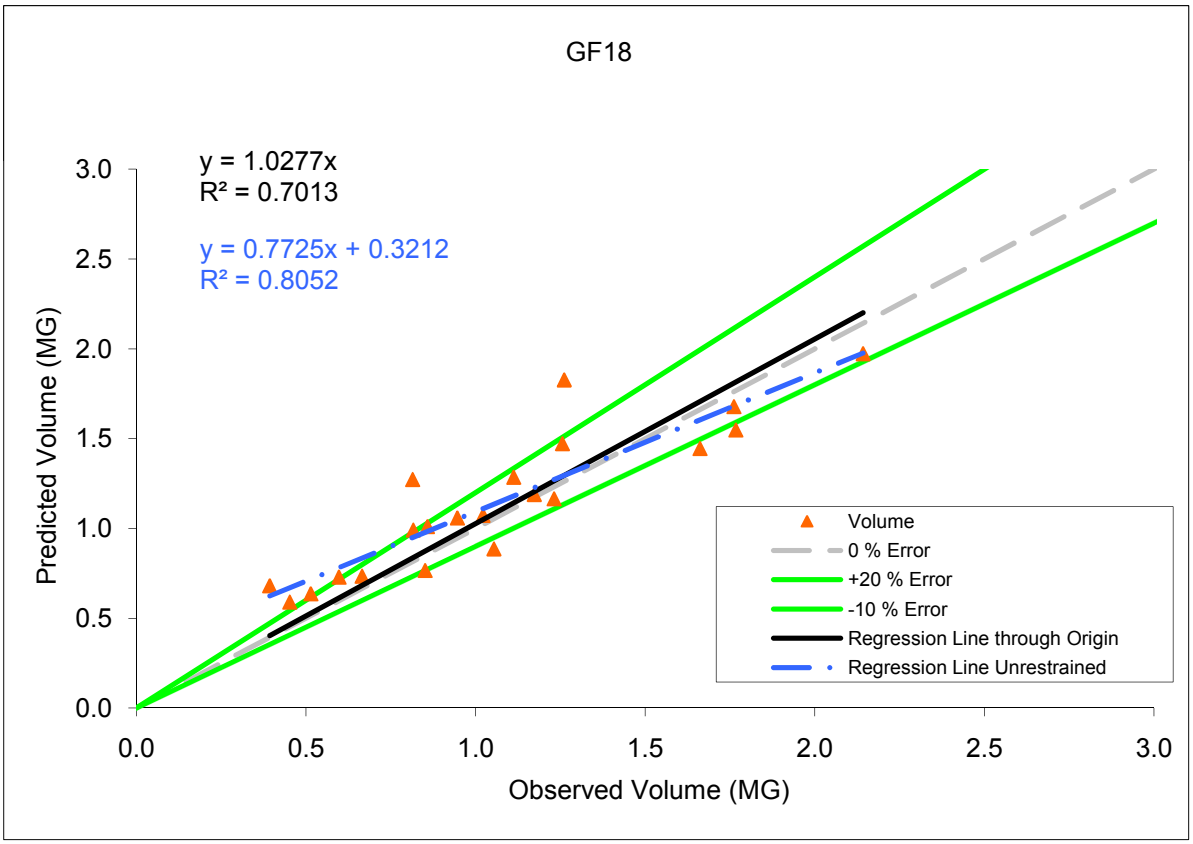

GF16
y = 1.2125x
R² = 0.2801
y = 0.9319x + 0.1394
R² = 0.3626
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

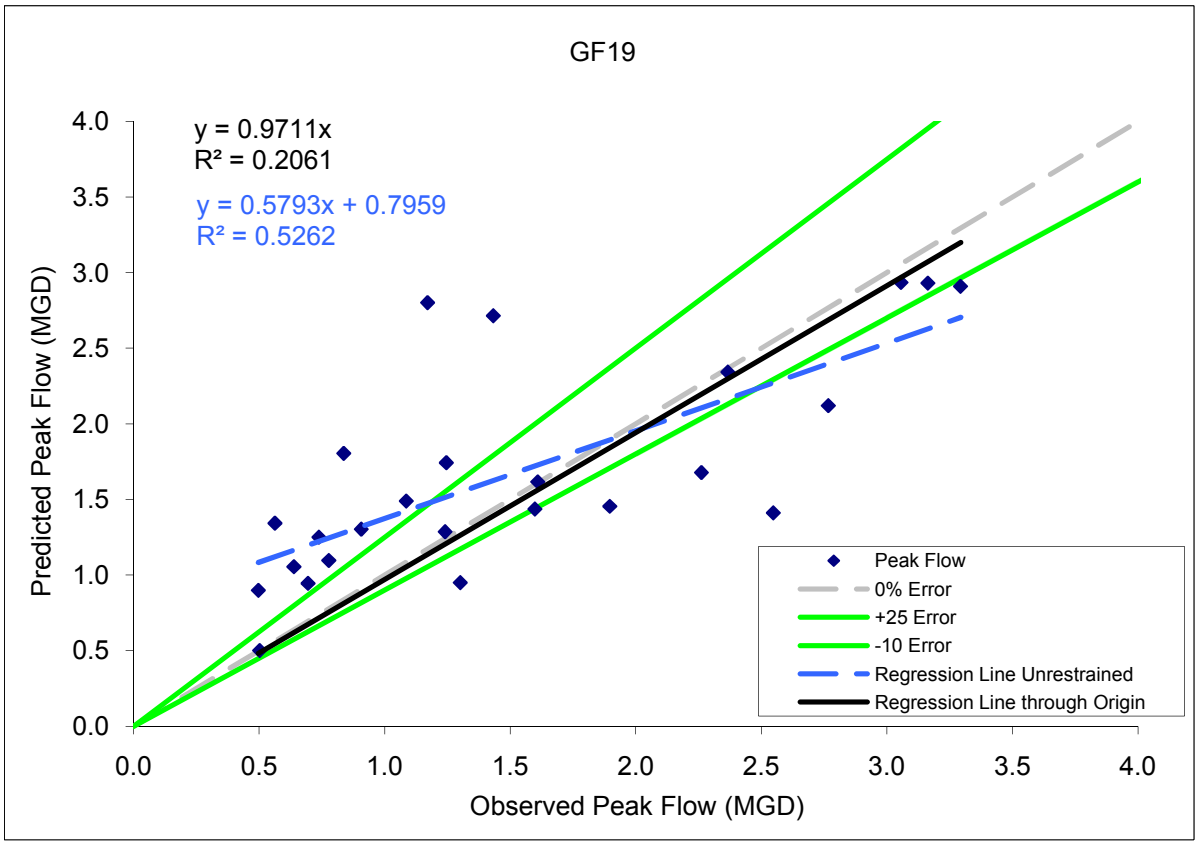

GF16
y = 0.7795x
R² = -0.572
y = 0.3813x + 0.0557
R² = 0.6812
Predicted Volume (MG)
Observed Volume (MG)
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
0.40
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

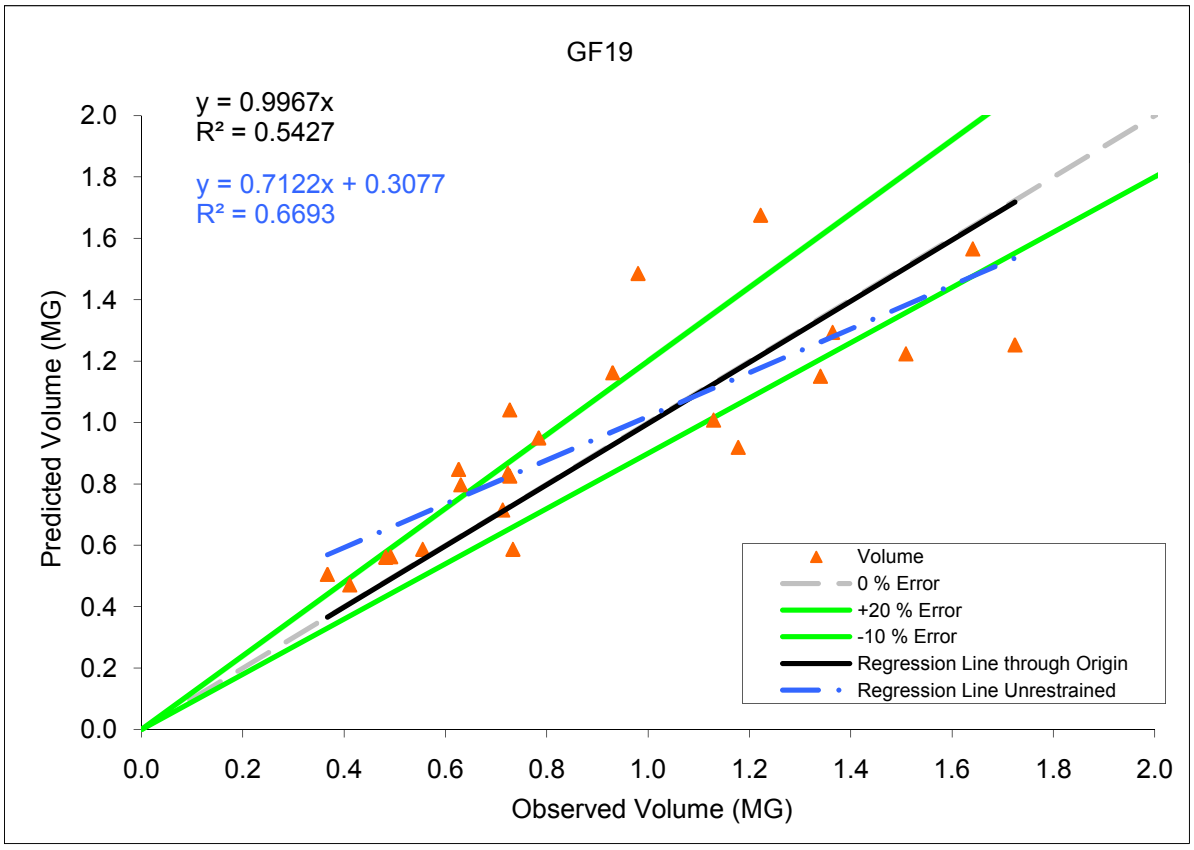

GF17
y = 1.0194x
R² = 0.9252
y = 1.0309x - 0.0074
R² = 0.9254
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
0.0
0.5
1.0
1.5
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

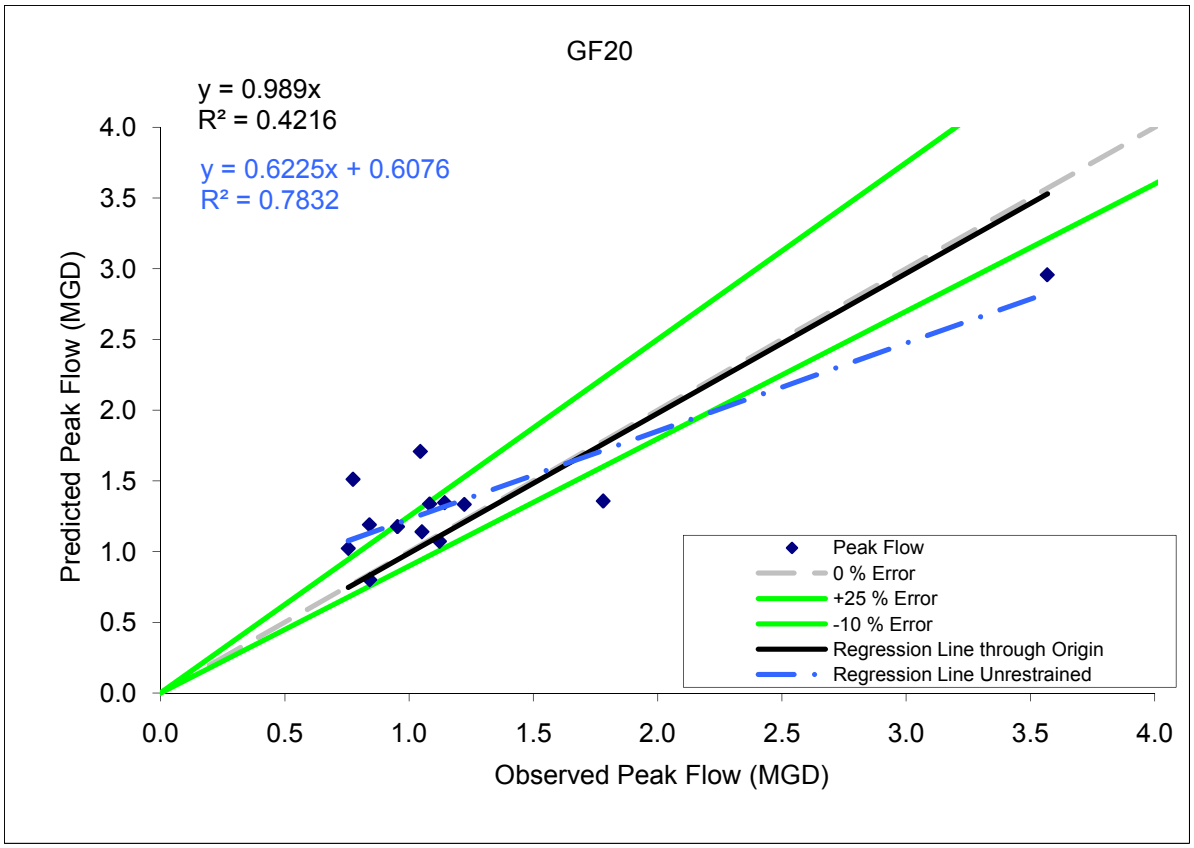

GF17
y = 0.9146x
R² = 0.5746
y = 0.619x + 0.1566
R² = 0.7942
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
0.0
0.2
0.4
0.6
0.8
1.0
1.2
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

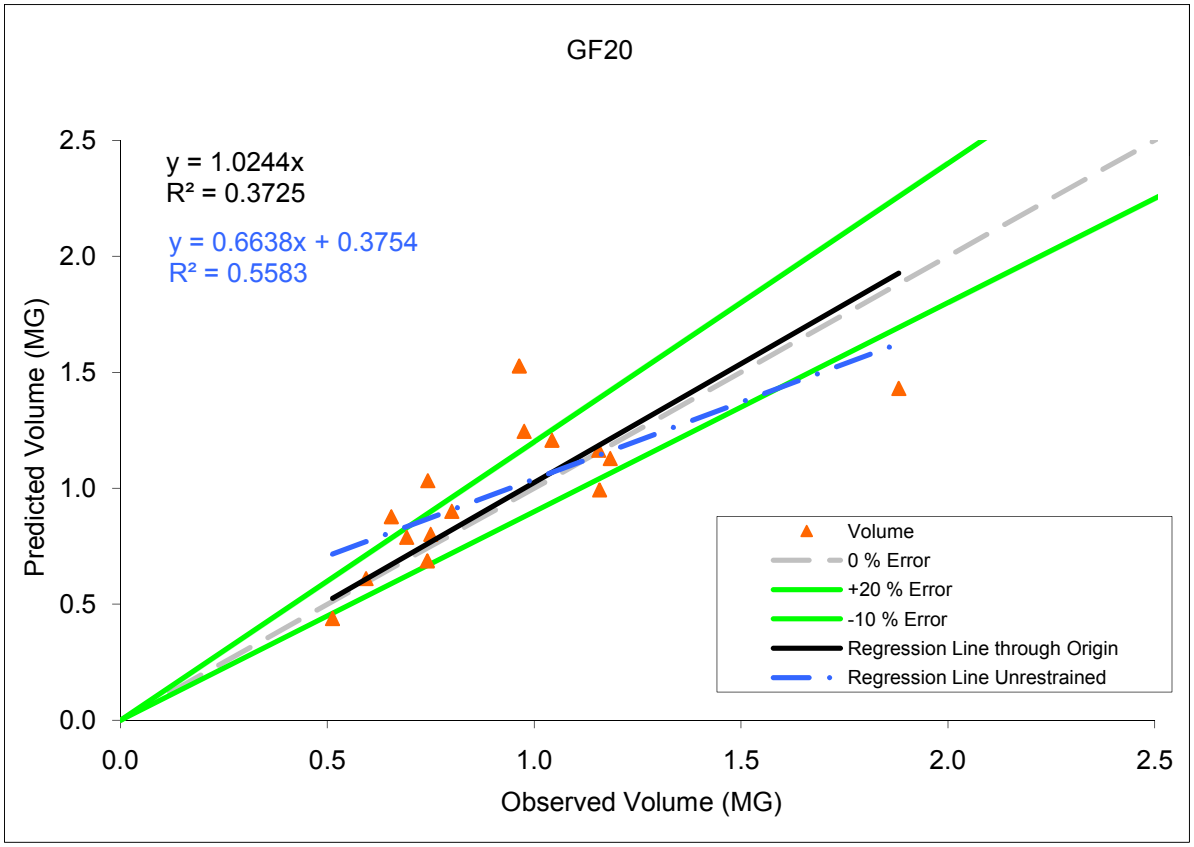

GF18
y = 0.962x
R² = 0.3005
y = 0.6097x + 0.8445
R² = 0.5304
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

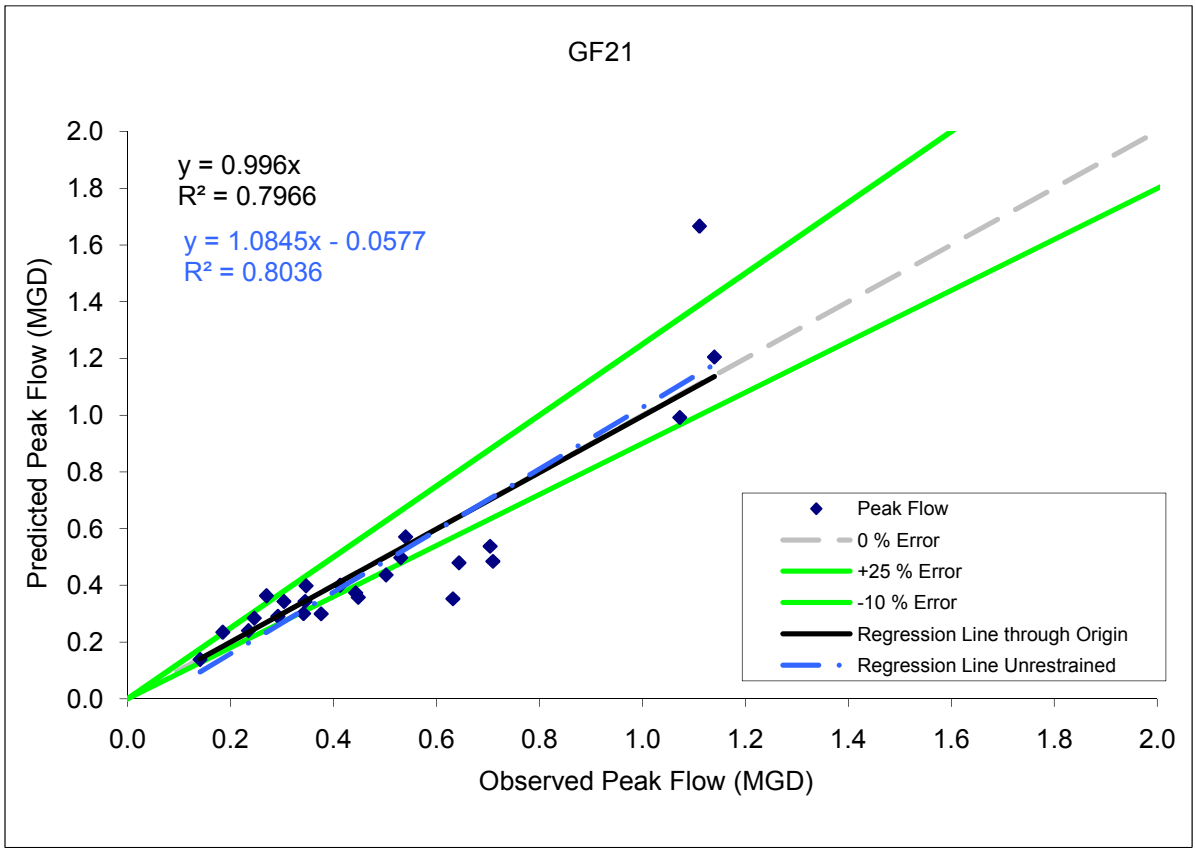

GF18
y = 1.0277x
R² = 0.7013
y = 0.7725x + 0.3212
R² = 0.8052
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

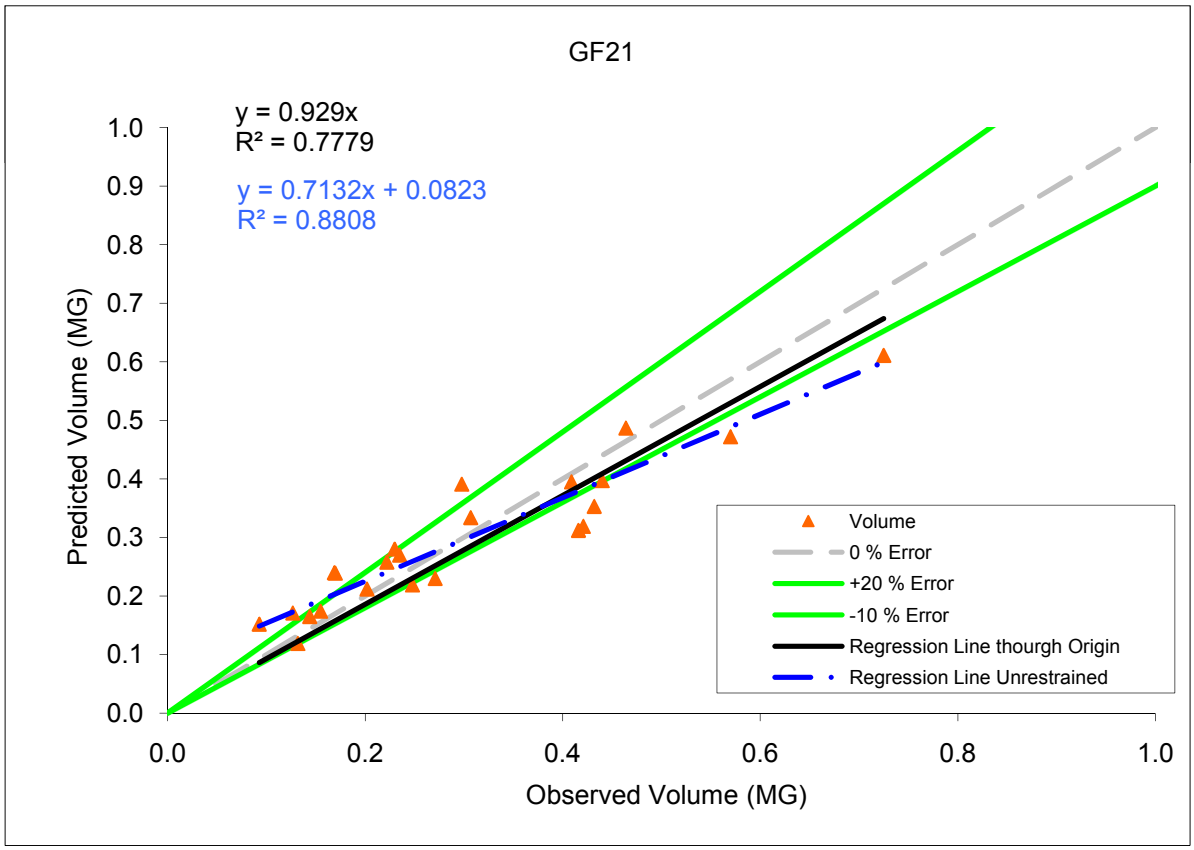

GF19
y = 0.9711x
R² = 0.2061
y = 0.5793x + 0.7959
R² = 0.5262
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Peak Flow
0% Error
+25 Error
-10 Error
Regression Line Unrestrained
Regression Line through Origin

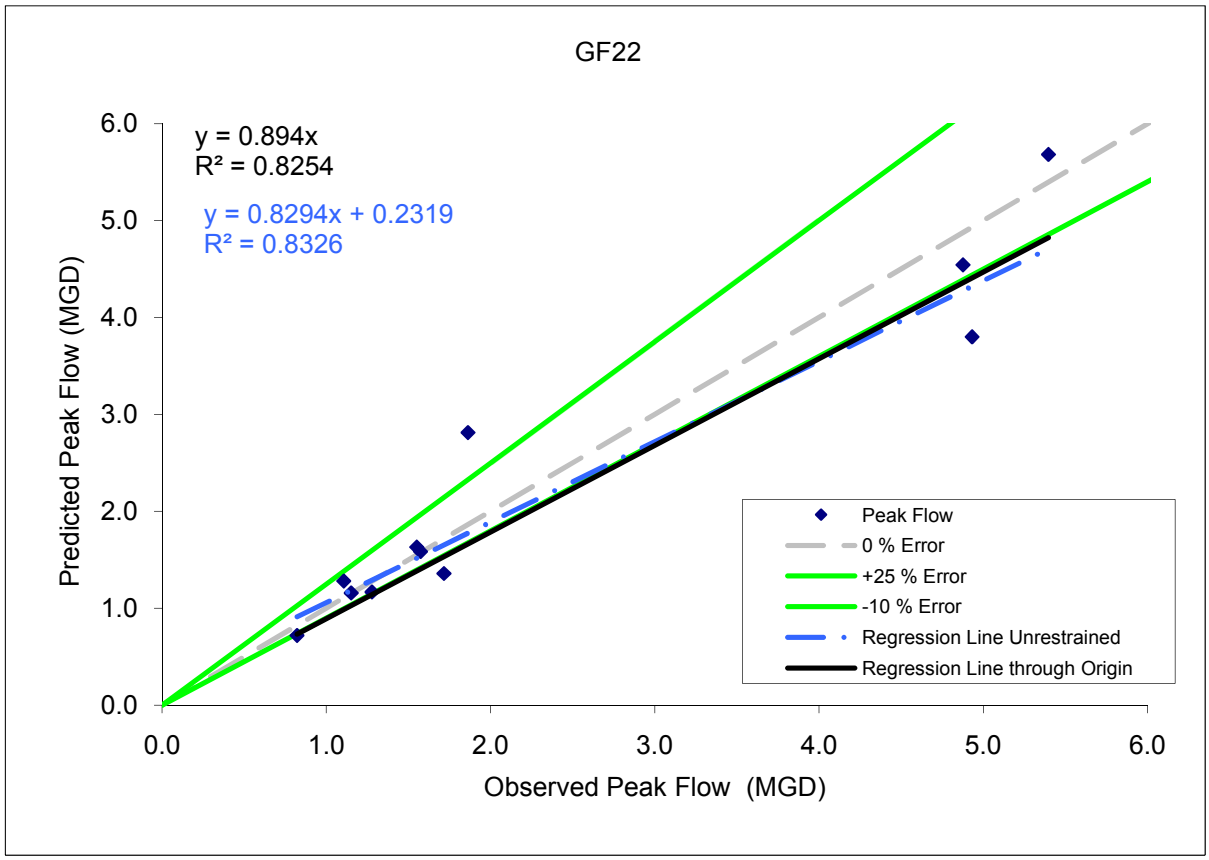

GF19
y = 0.9967x
R² = 0.5427
y = 0.7122x + 0.3077
R² = 0.6693
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

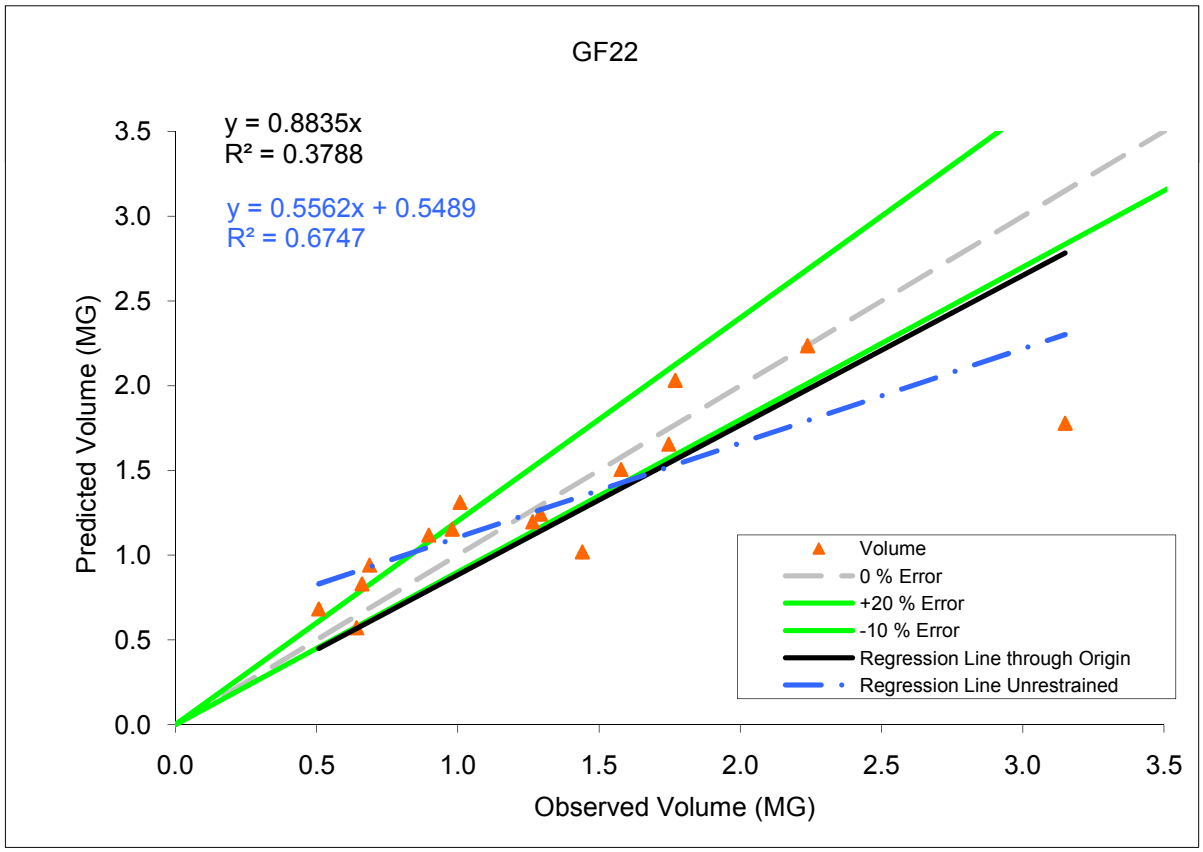

GF20
y = 0.989x
R² = 0.4216
y = 0.6225x + 0.6076
R² = 0.7832
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

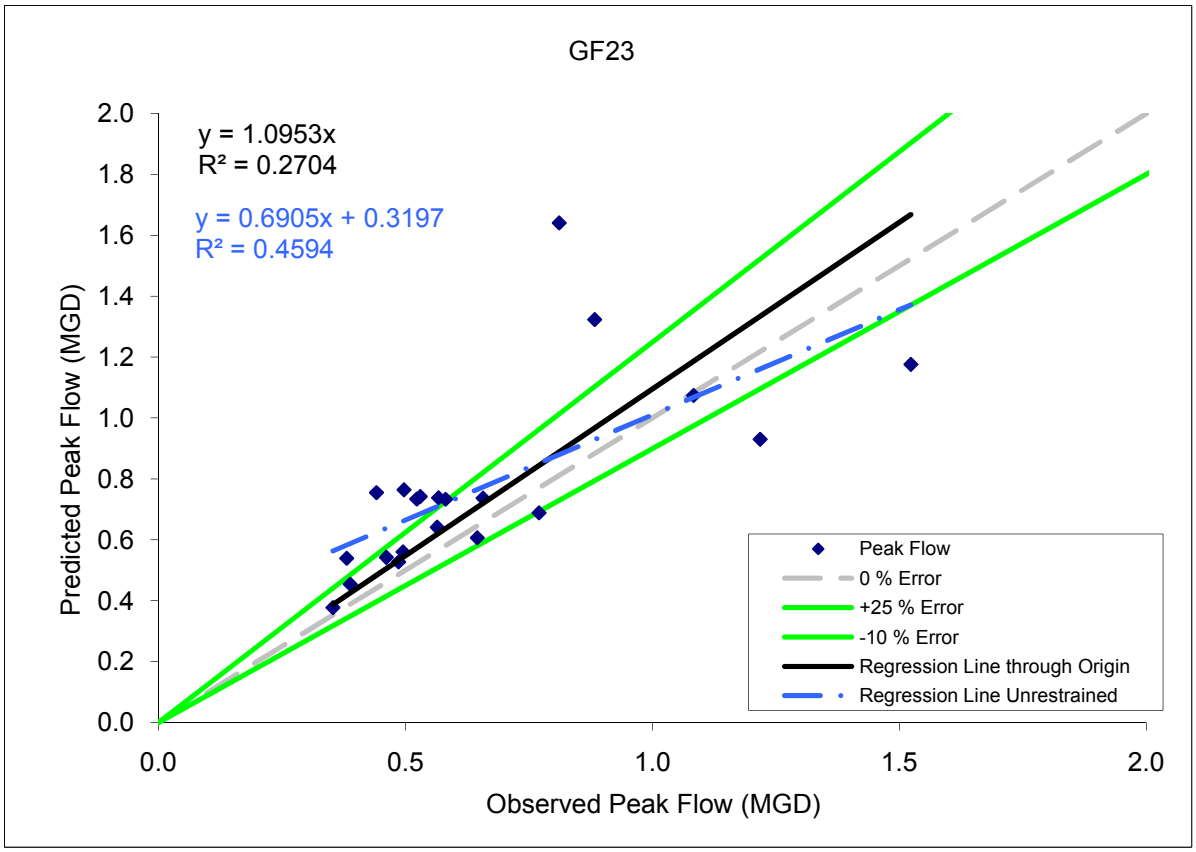

GF20
y = 1.0244x
R² = 0.3725
y = 0.6638x + 0.3754
R² = 0.5583
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

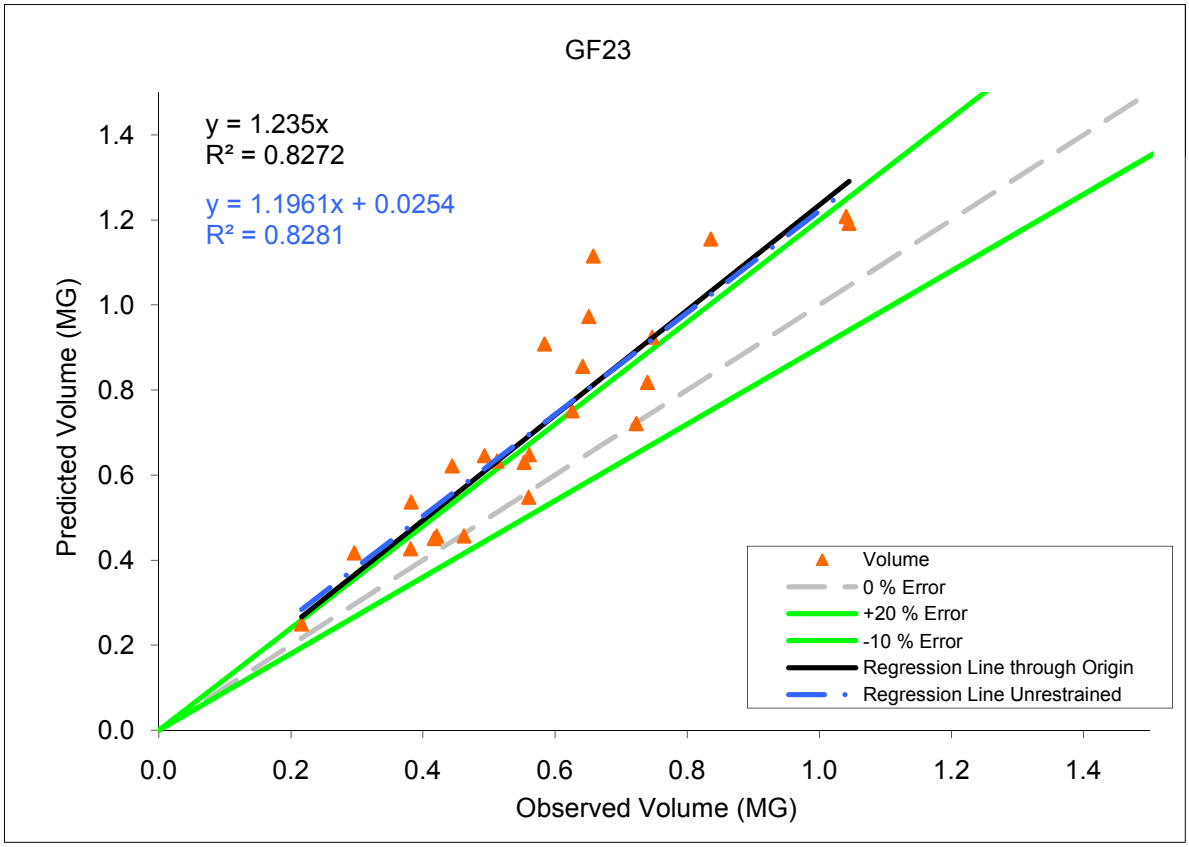

GF21
y = 0.996x
R² = 0.7966
y = 1.0845x - 0.0577
R² = 0.8036
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

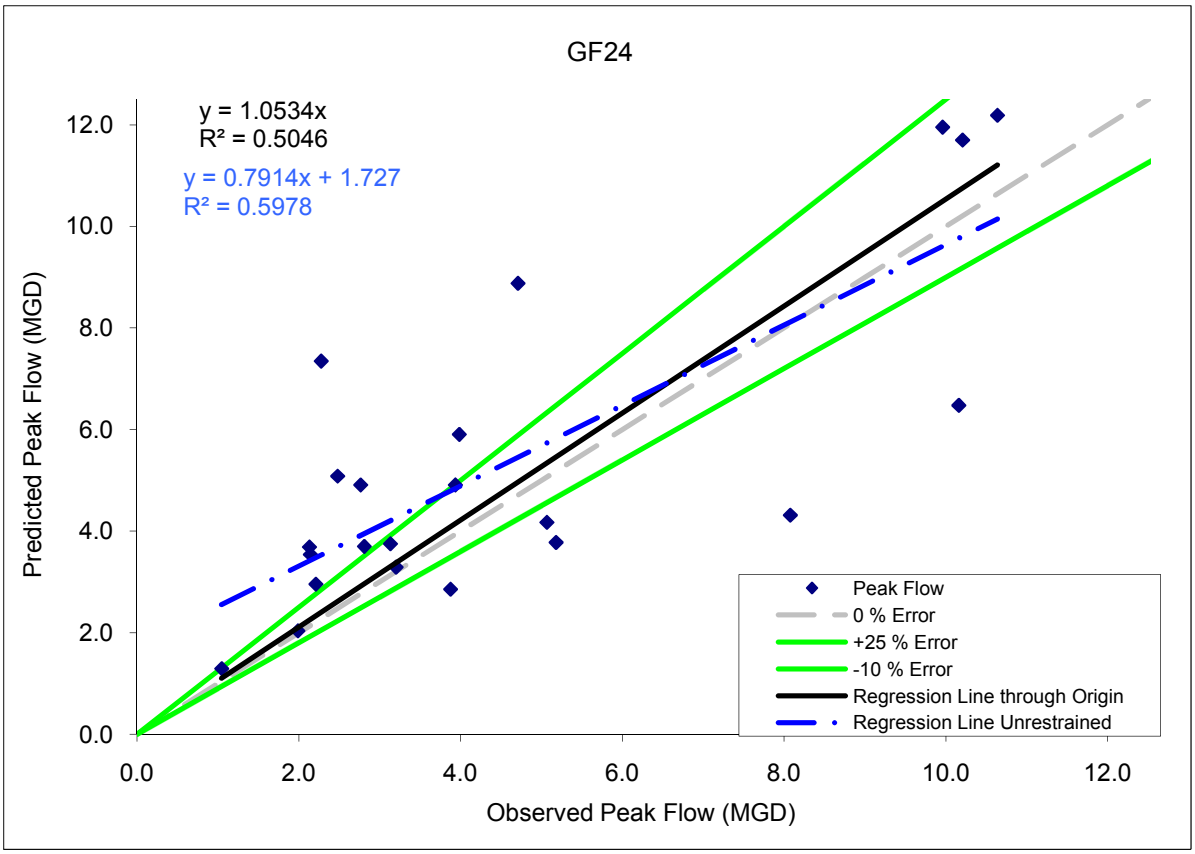

GF21
y = 0.929x
R² = 0.7779
y = 0.7132x + 0.0823
R² = 0.8808
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line thourgh Origin
Regression Line Unrestrained

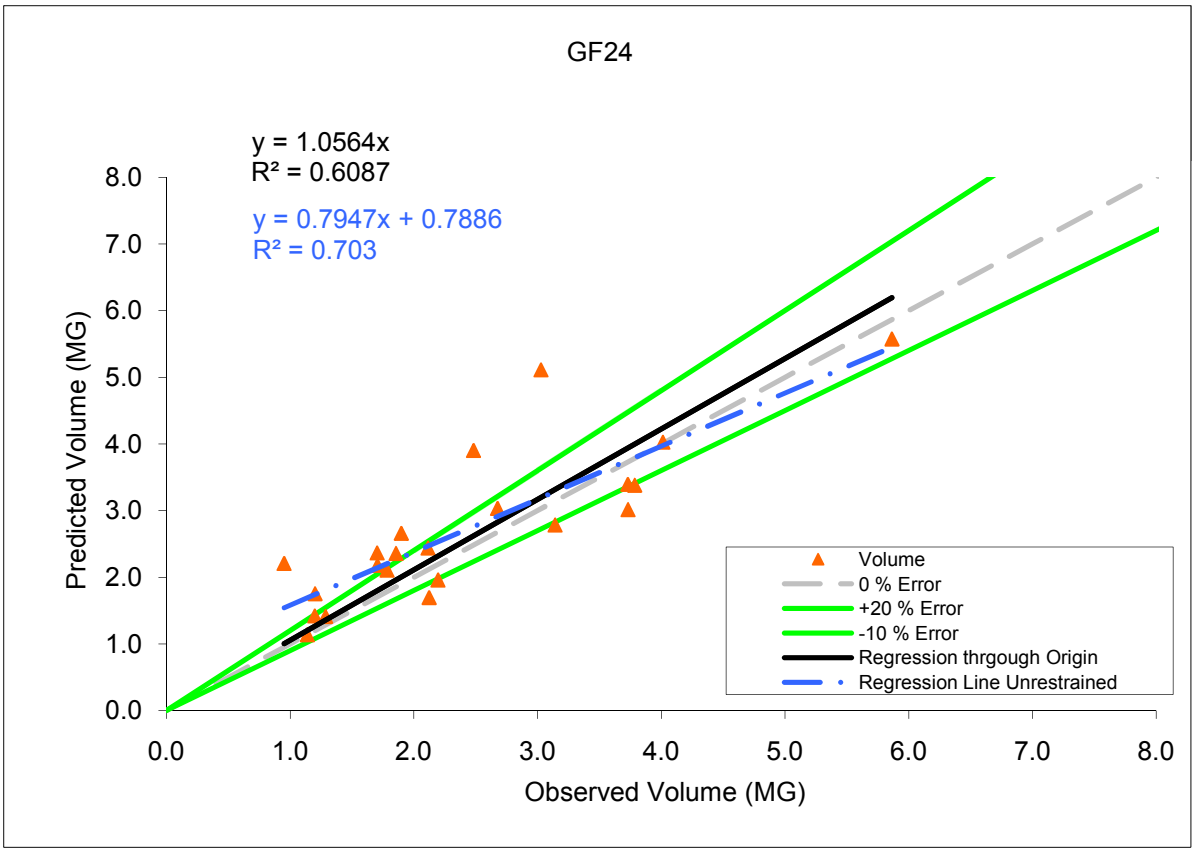

GF22
y = 0.894x
R² = 0.8254
y = 0.8294x + 0.2319
R² = 0.8326
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

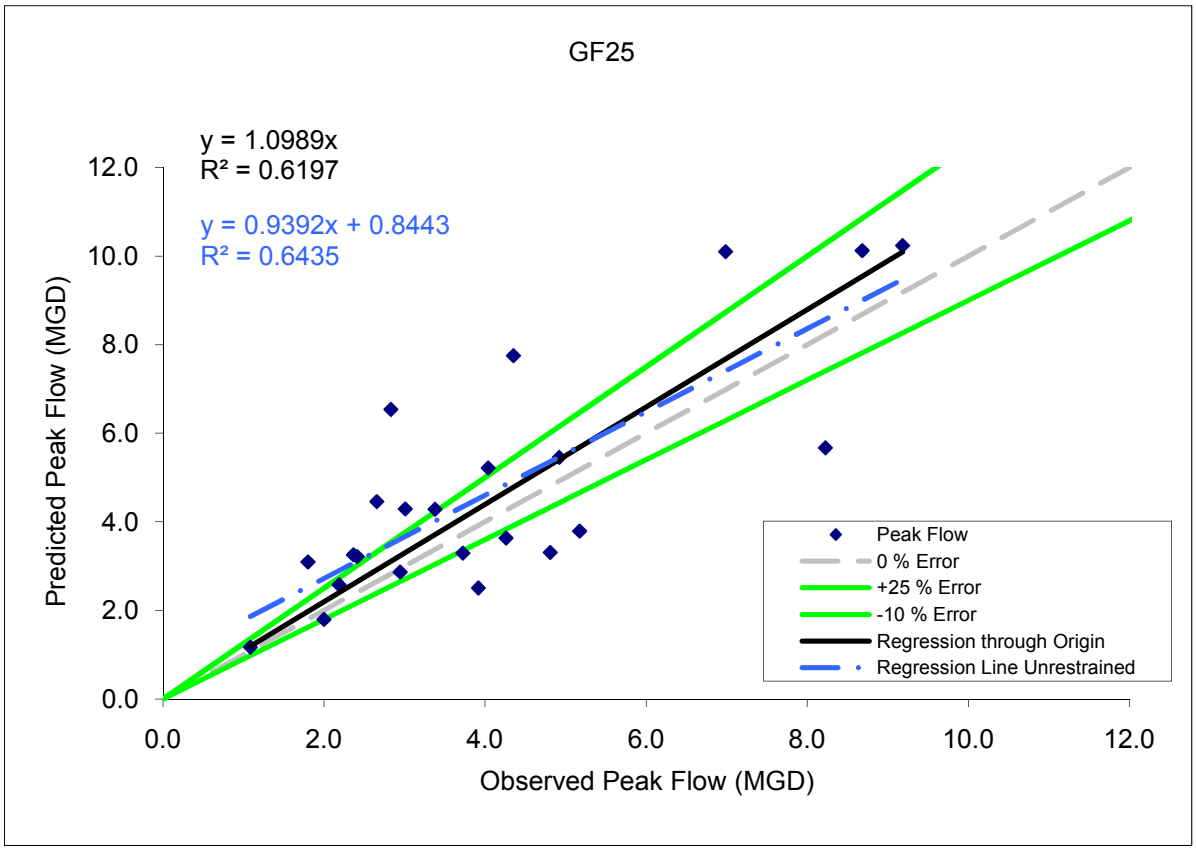

GF22
y = 0.8835x
R² = 0.3788
y = 0.5562x + 0.5489
R² = 0.6747
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

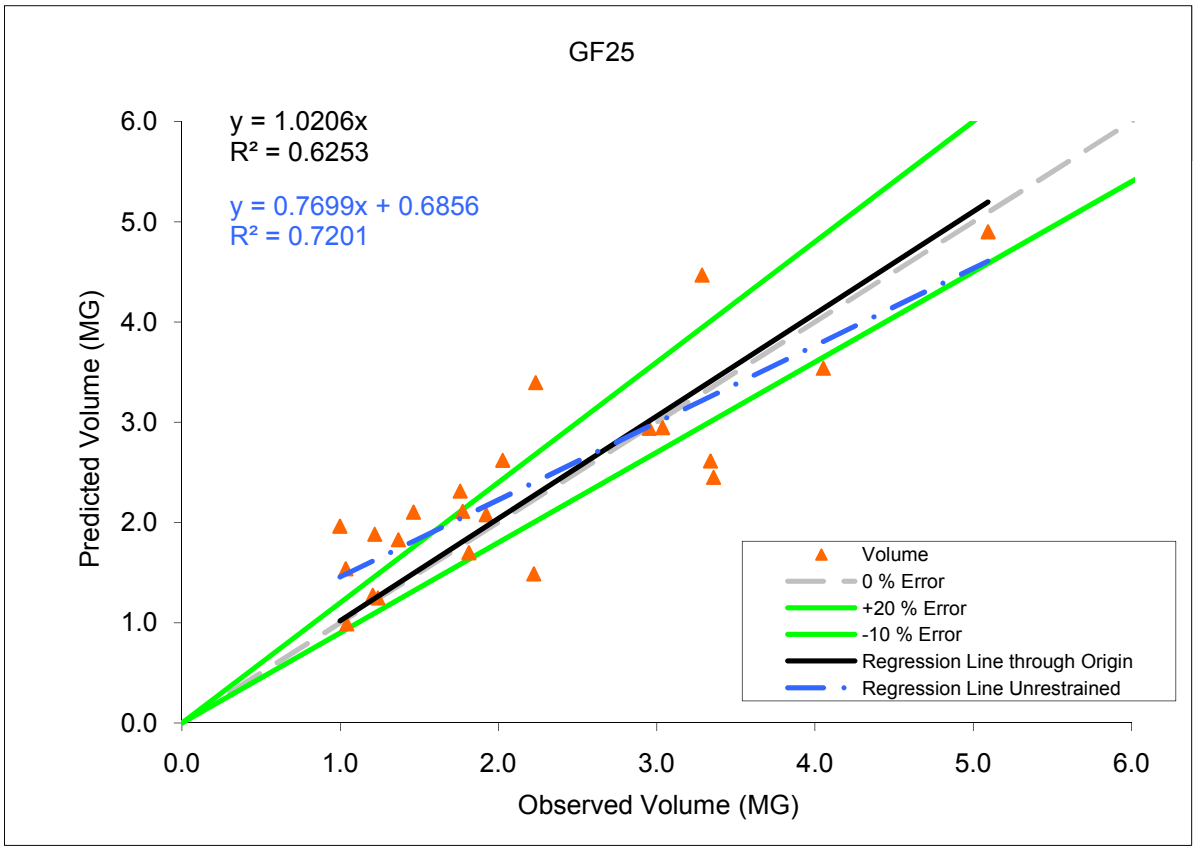

GF23
y = 1.0953x
R² = 0.2704
y = 0.6905x + 0.3197
R² = 0.4594
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
0.0
0.5
1.0
1.5
2.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

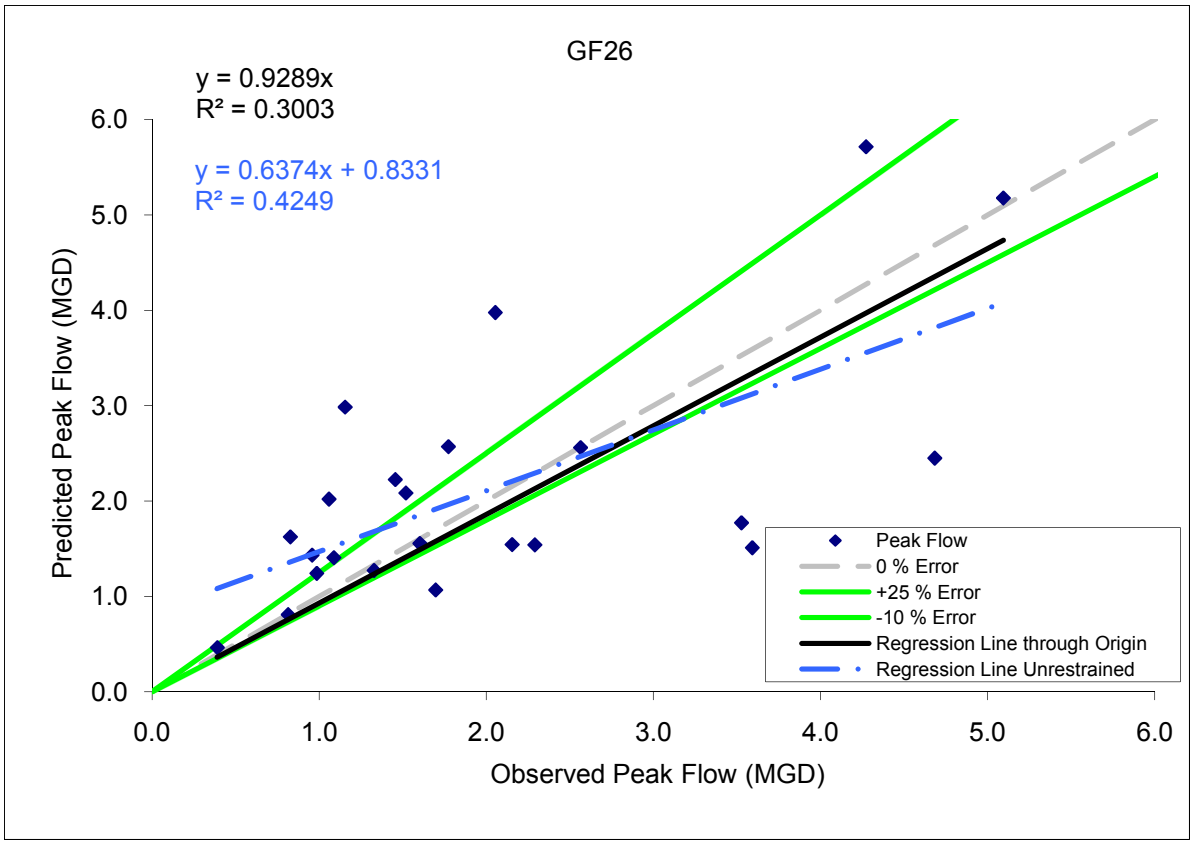

GF23
y = 1.235x
R² = 0.8272
y = 1.1961x + 0.0254
R² = 0.8281
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

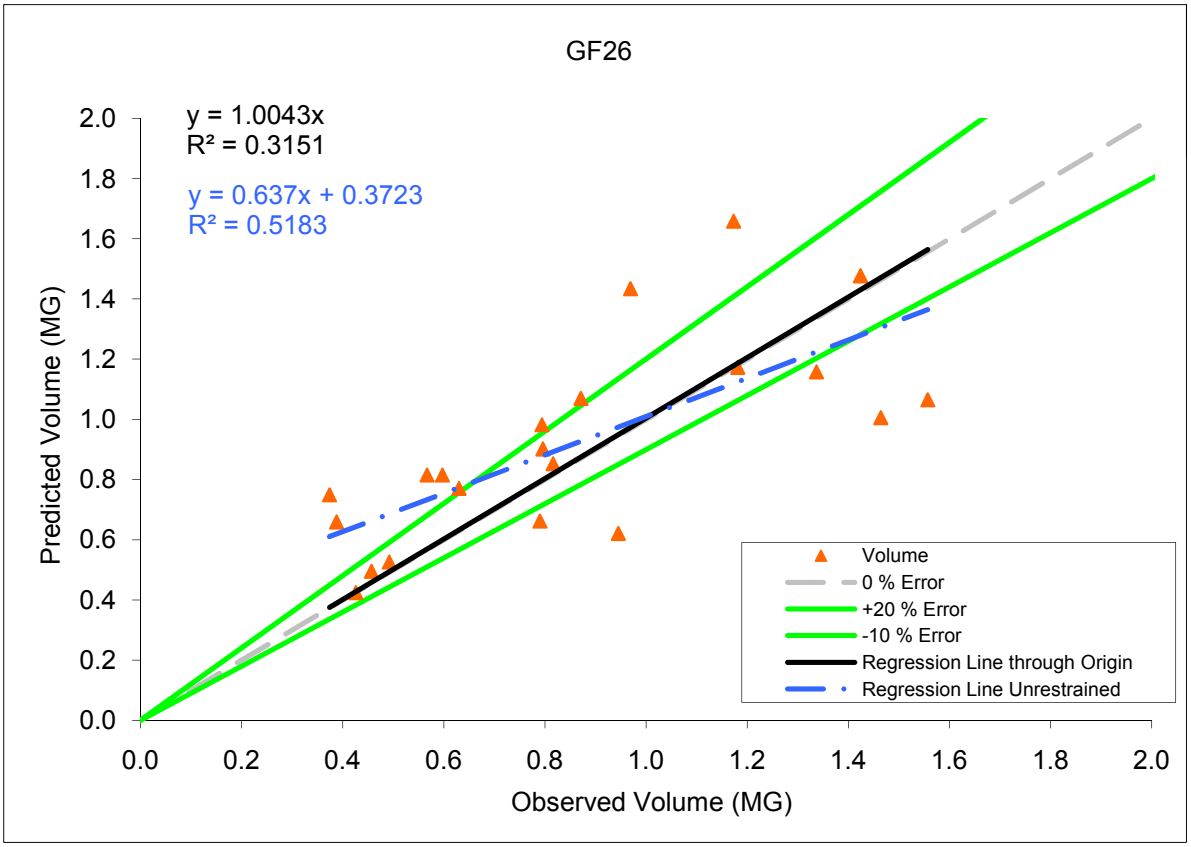

GF24
y = 1.0534x
R² = 0.5046
y = 0.7914x + 1.727
R² = 0.5978
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

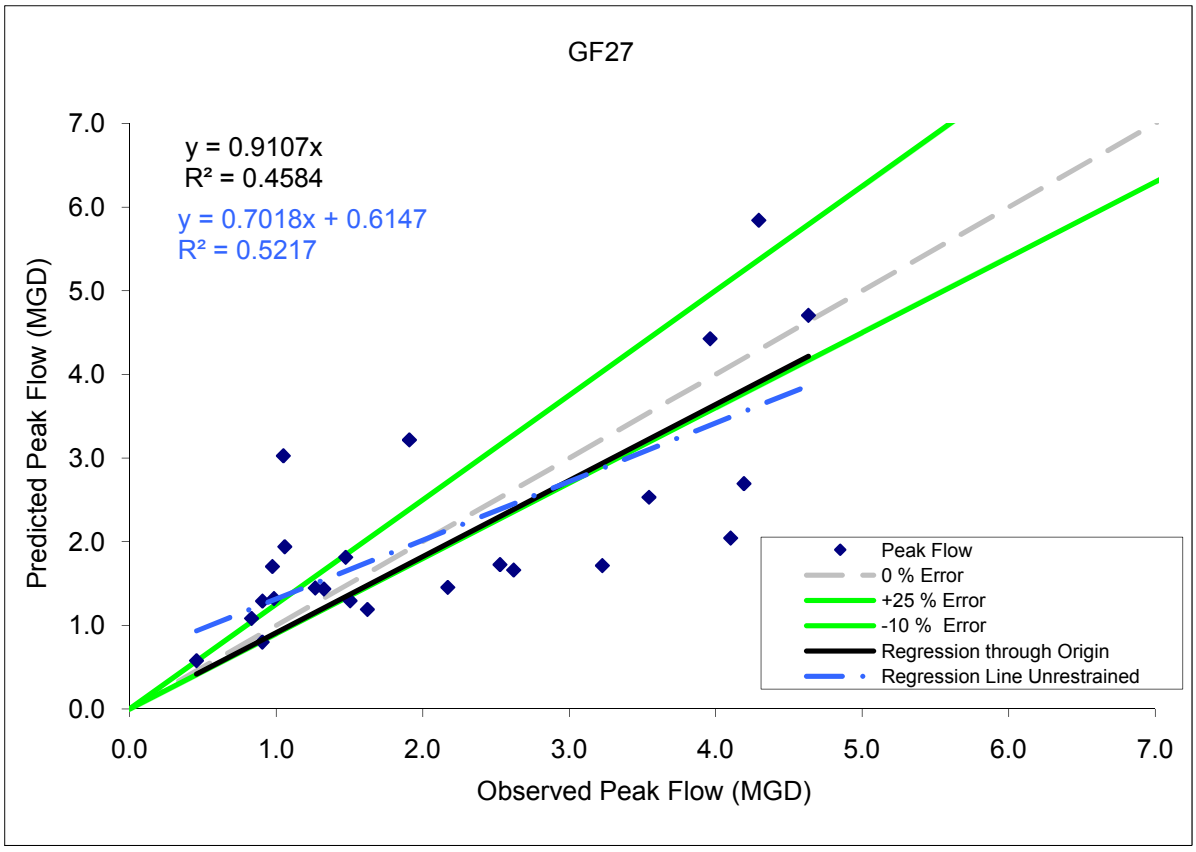

GF24
y = 1.0564x
R² = 0.6087
y = 0.7947x + 0.7886
R² = 0.703
Predicted Volume (MG)
Observed Volume (MG)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression thrgough Origin
Regression Line Unrestrained

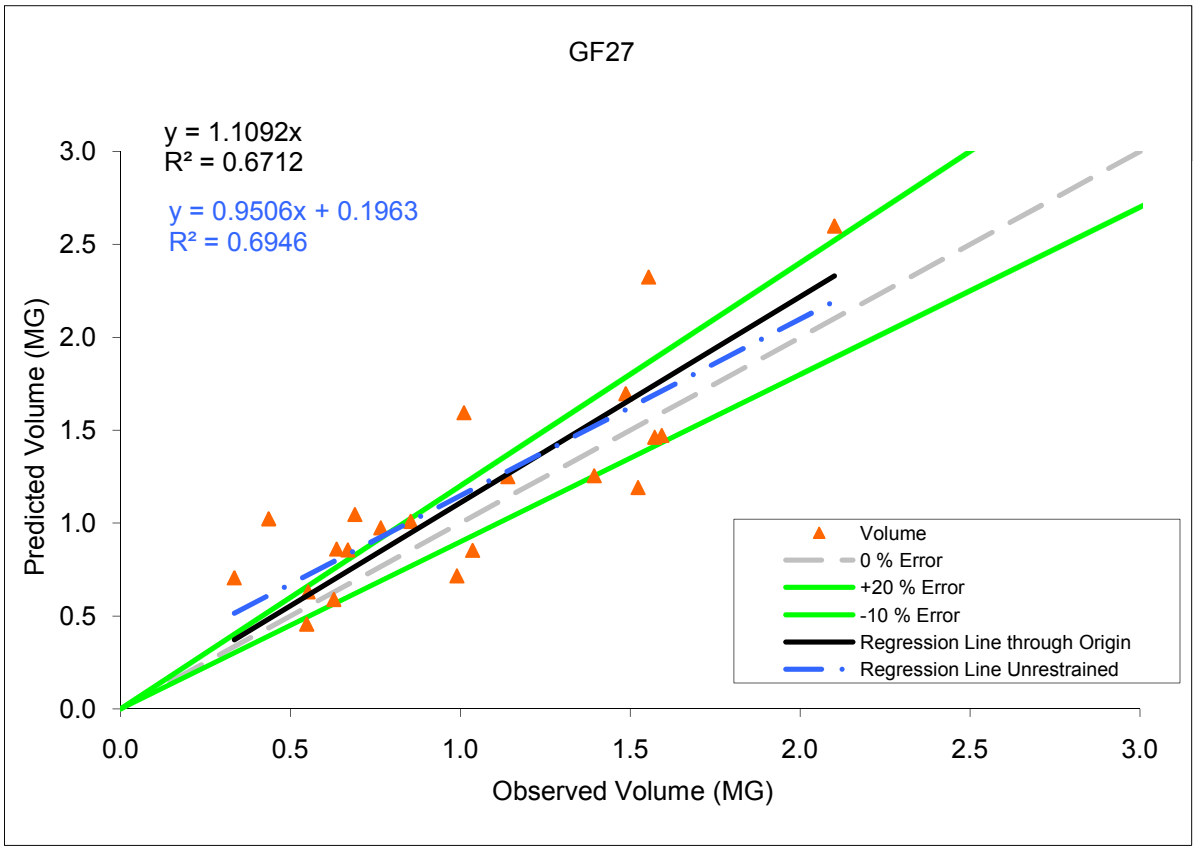

GF25
y = 1.0989x
R² = 0.6197
y = 0.9392x + 0.8443
R² = 0.6435
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression through Origin
Regression Line Unrestrained

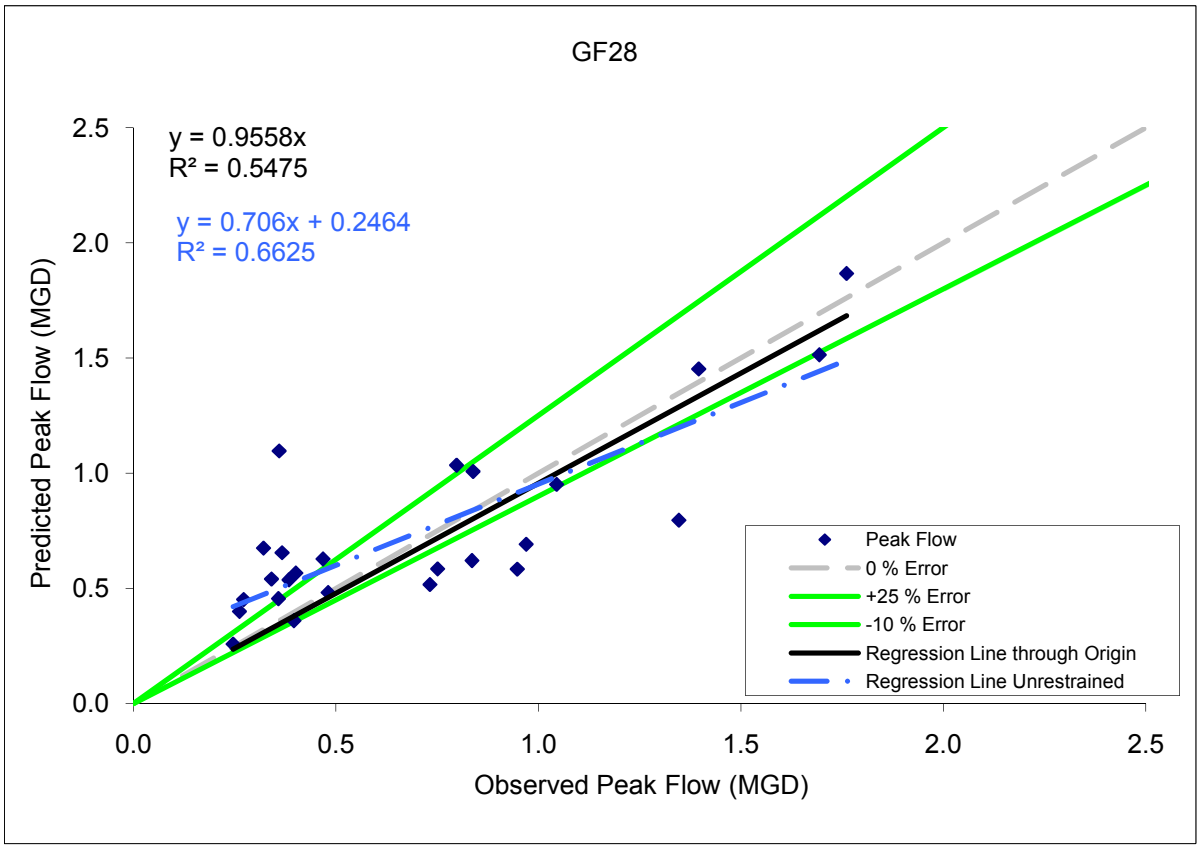

GF25
y = 1.0206x
R² = 0.6253
y = 0.7699x + 0.6856
R² = 0.7201
Predicted Volume (MG)
Observed Volume (MG)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

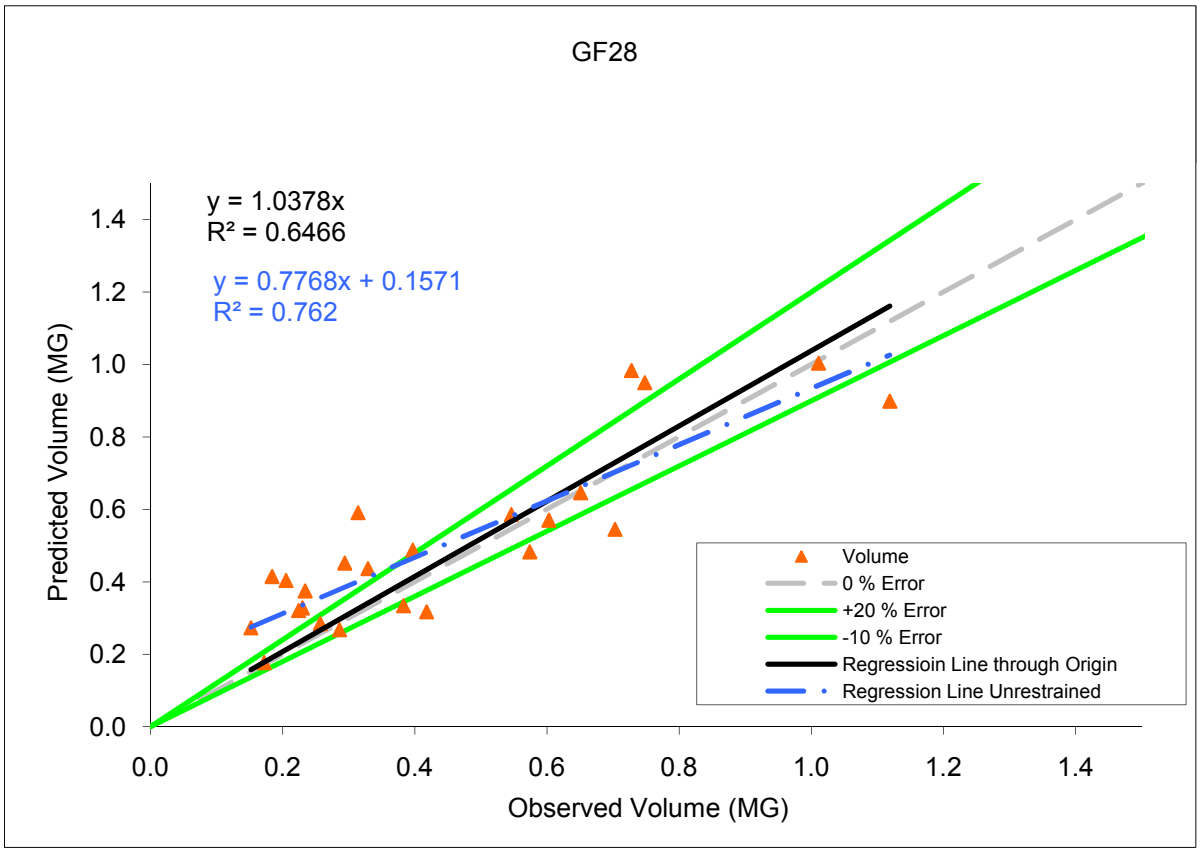

GF26
y = 0.9289x
R² = 0.3003
y = 0.6374x + 0.8331
R² = 0.4249
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

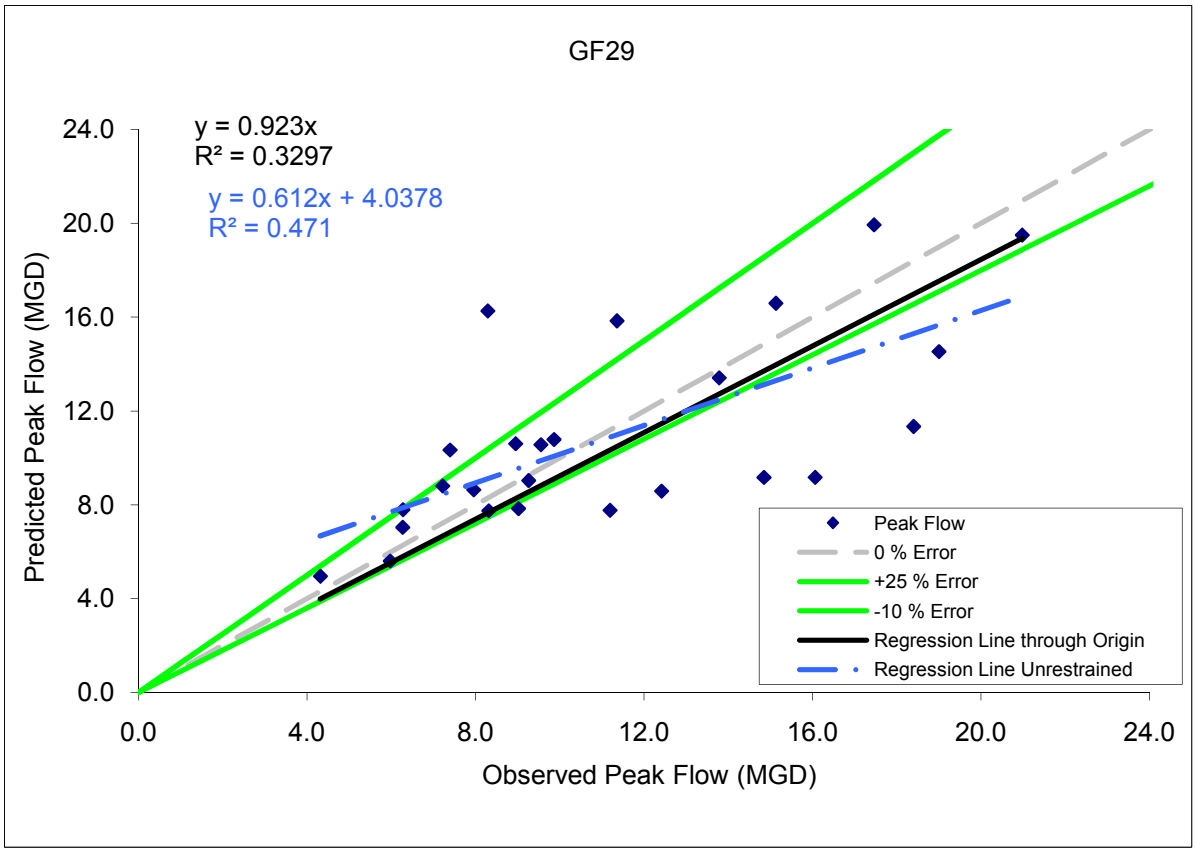

GF26
y = 1.0043x
R² = 0.3151
y = 0.637x + 0.3723
R² = 0.5183
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

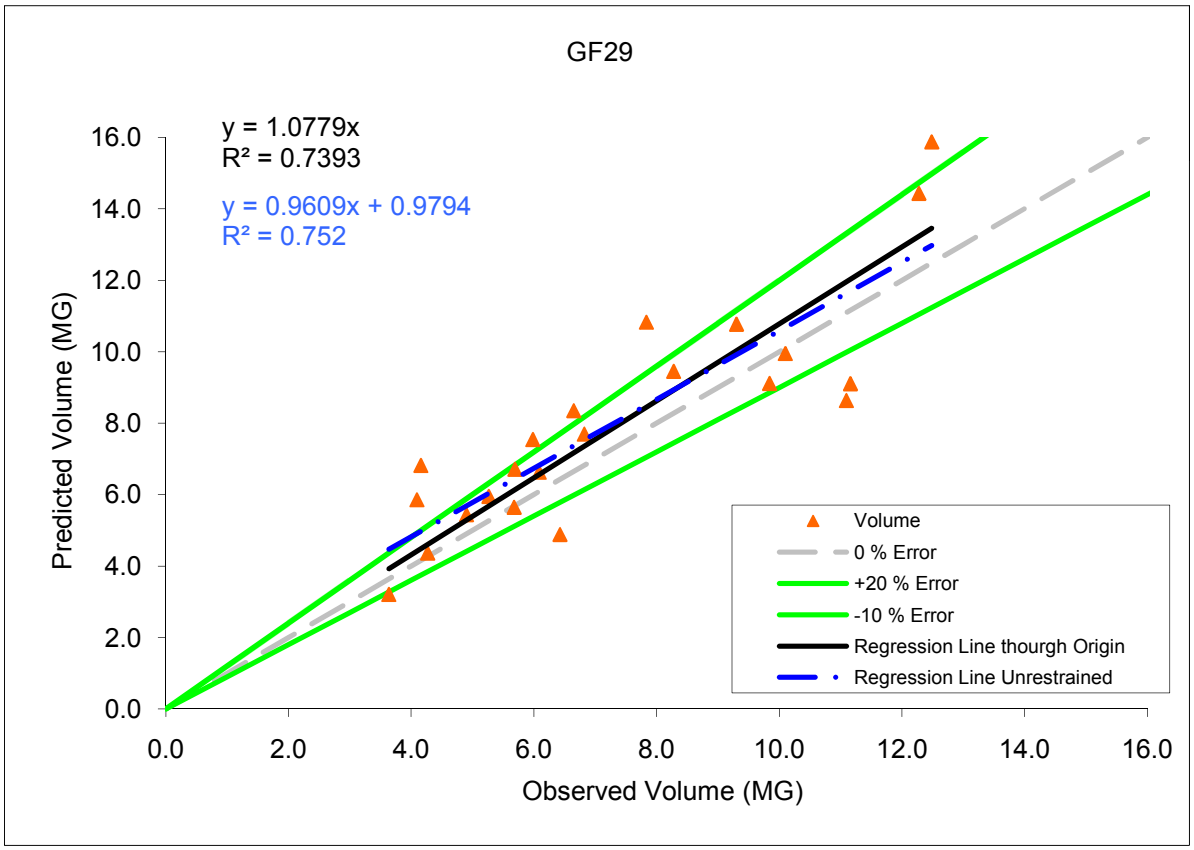

GF27
y = 0.9107x
R² = 0.4584
y = 0.7018x + 0.6147
R² = 0.5217
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression through Origin
Regression Line Unrestrained

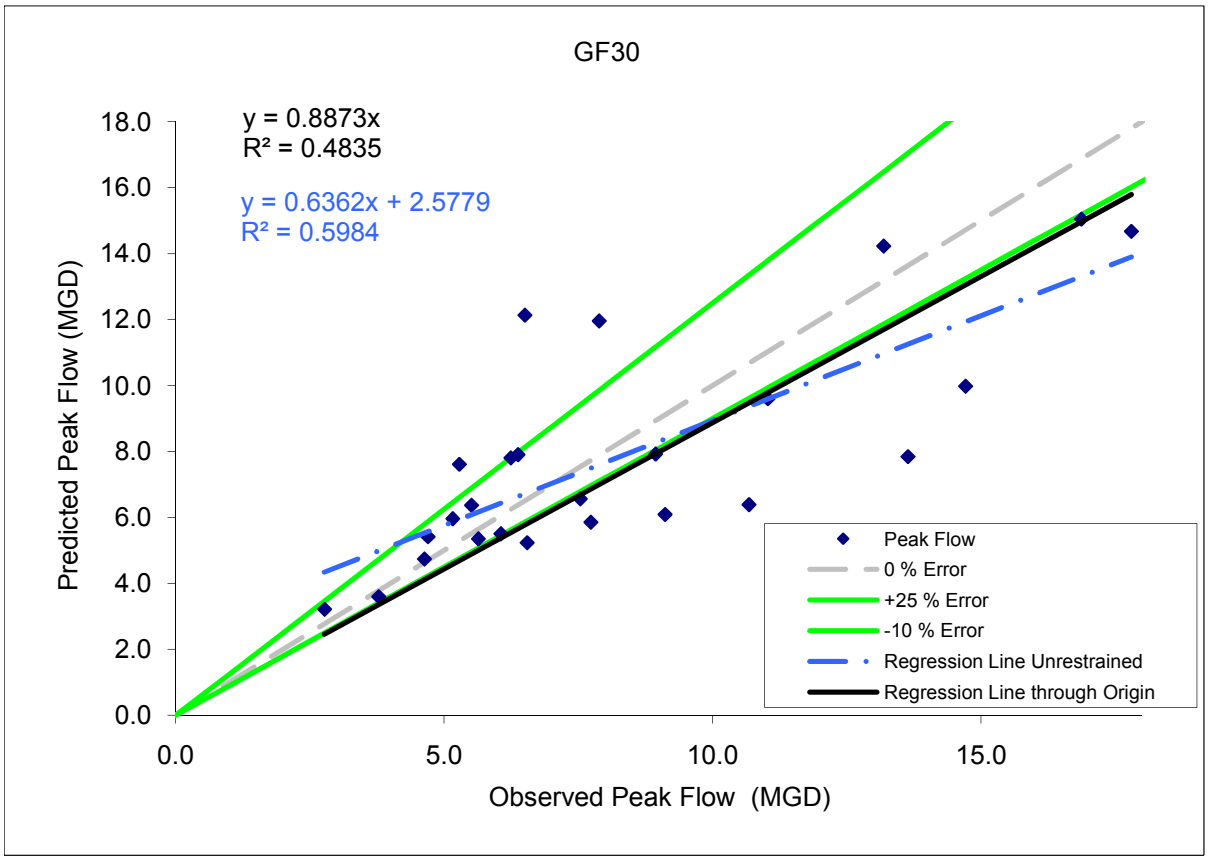

GF27
y = 1.1092x
R² = 0.6712
y = 0.9506x + 0.1963
R² = 0.6946
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

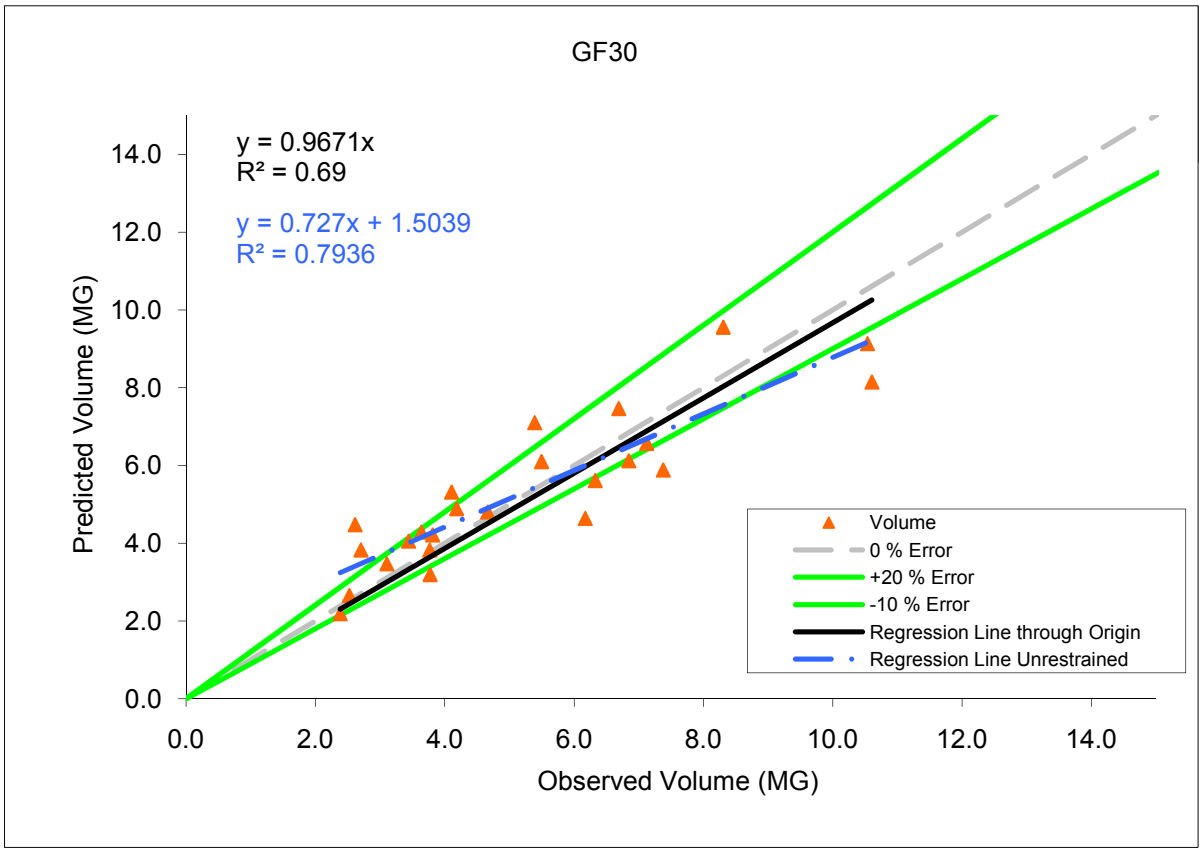

GF28
y = 0.9558x
R² = 0.5475
y = 0.706x + 0.2464
R² = 0.6625
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

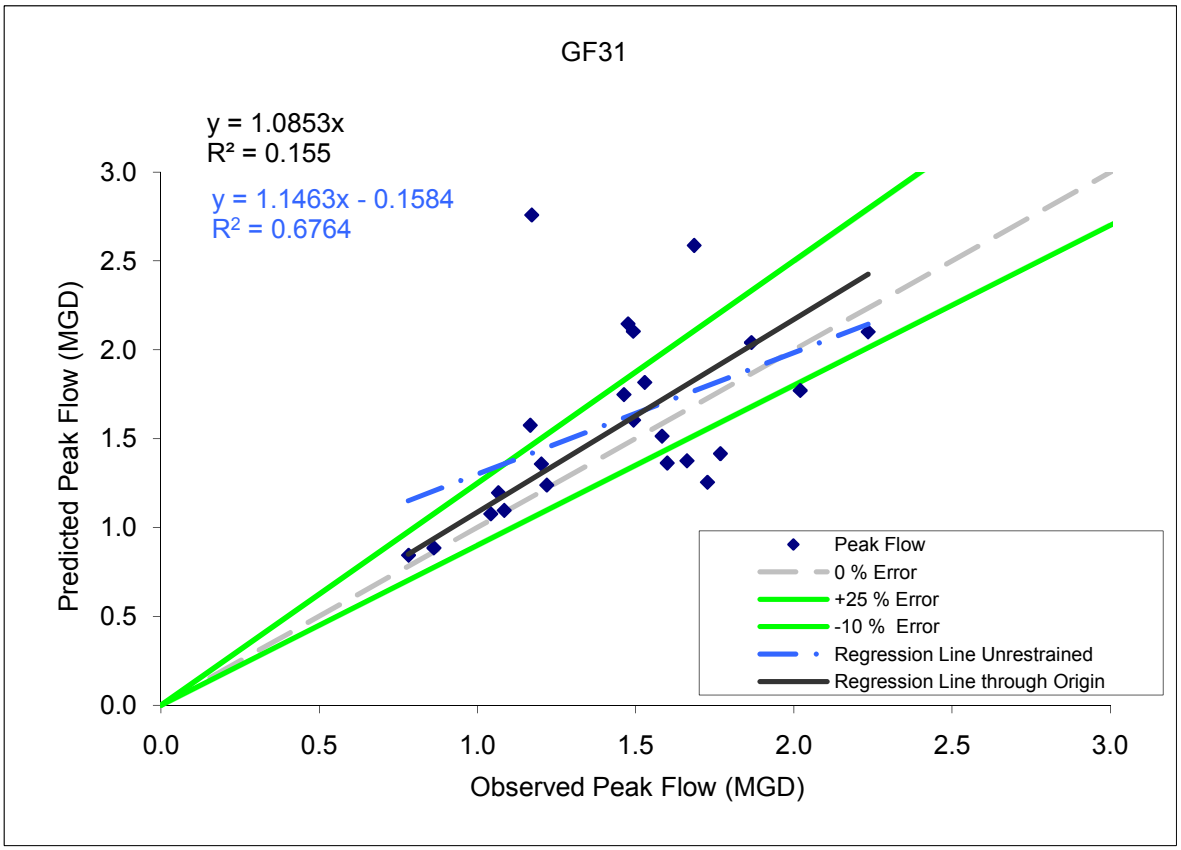

GF28
y = 1.0378x
R² = 0.6466
y = 0.7768x + 0.1571
R² = 0.762
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
Volume
0 % Error
+20 % Error
-10 % Error
Regressioin Line through Origin
Regression Line Unrestrained

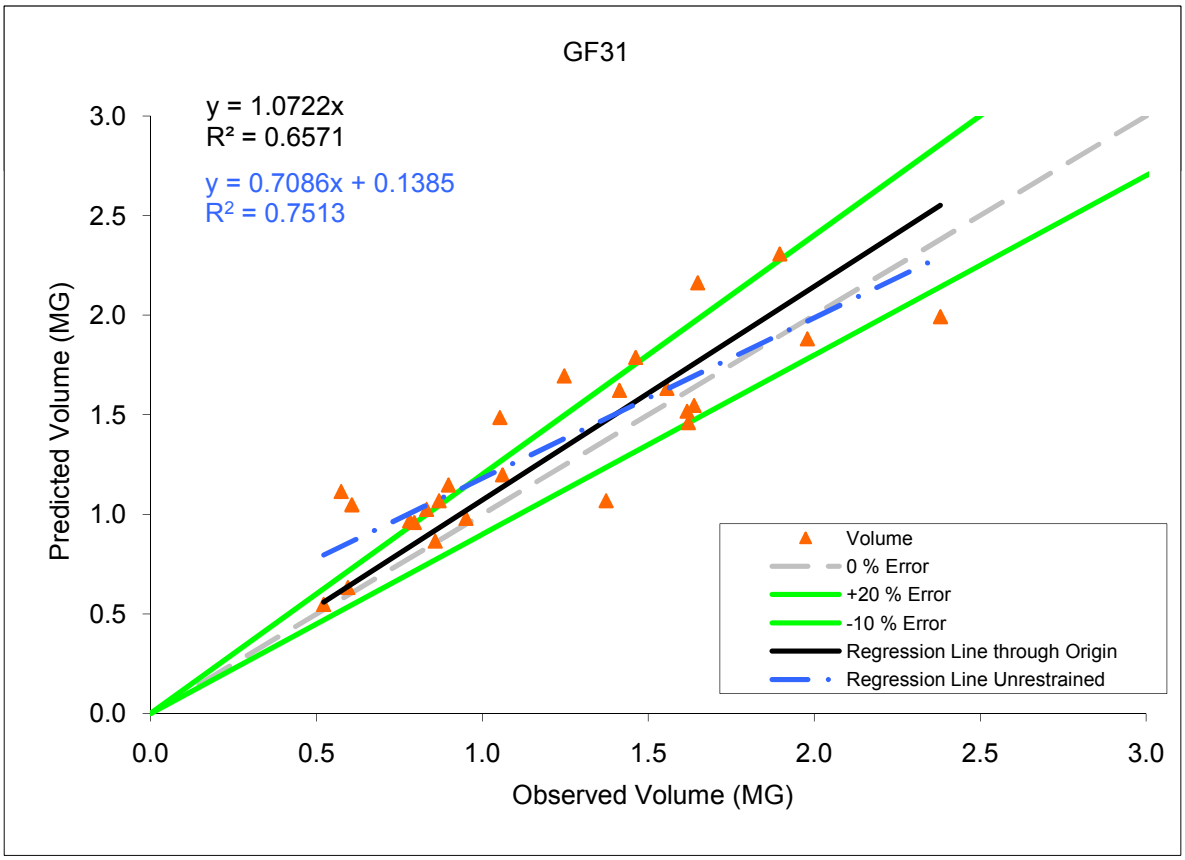

GF29
y = 0.923x
R² = 0.3297
y = 0.612x + 4.0378
R² = 0.471
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
4.0
8.0
12.0
16.0
20.0
24.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

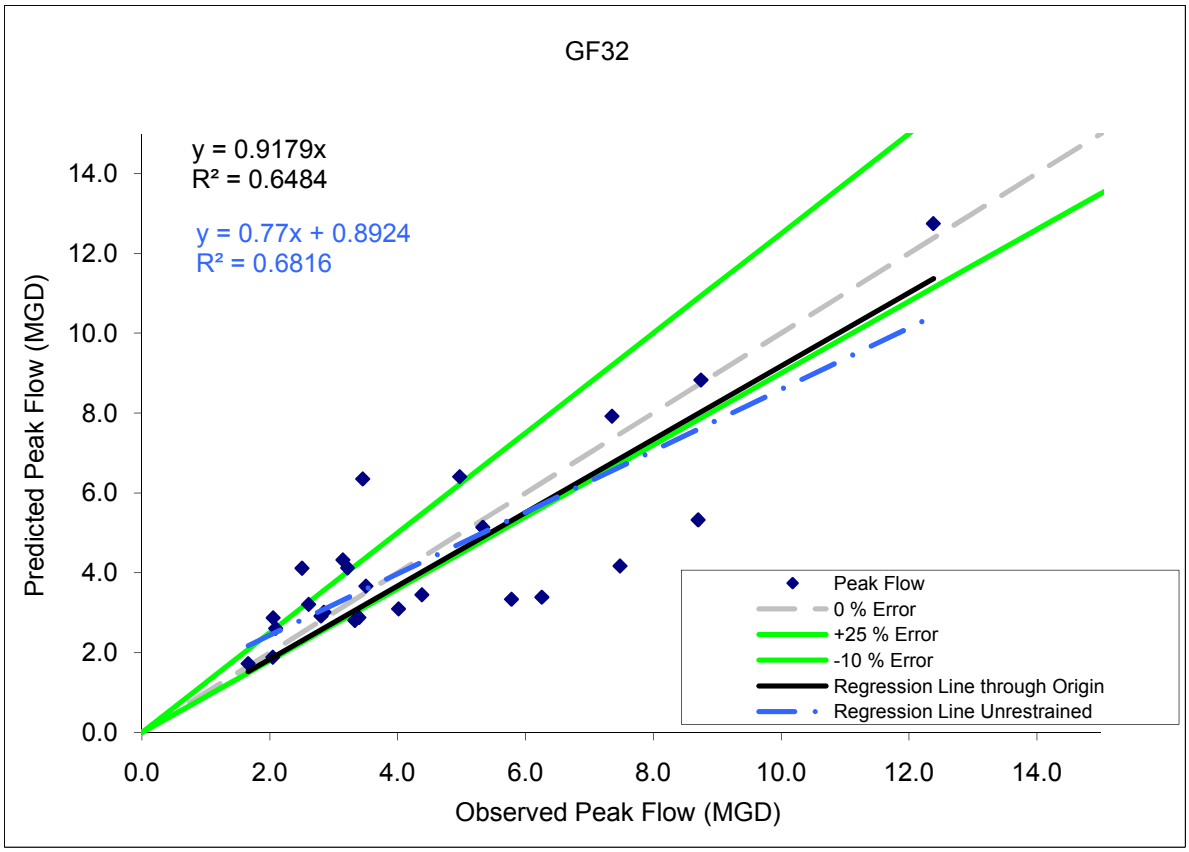

GF29
y = 1.0779x
R² = 0.7393
y = 0.9609x + 0.9794
R² = 0.752
Predicted Volume (MG)
Observed Volume (MG)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line thourgh Origin
Regression Line Unrestrained

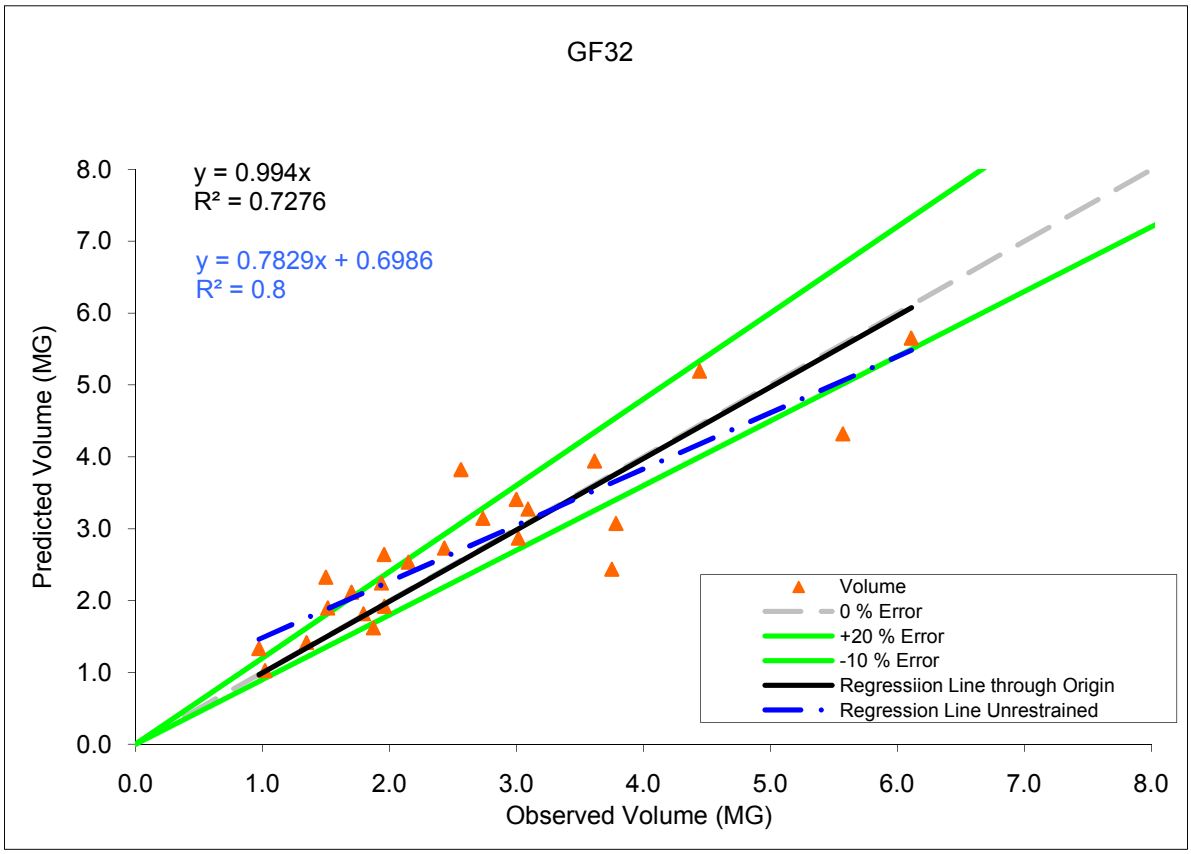

GF30
y = 0.8873x
R² = 0.4835
y = 0.6362x + 2.5779
R² = 0.5984
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
0.0
5.0
10.0
15.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

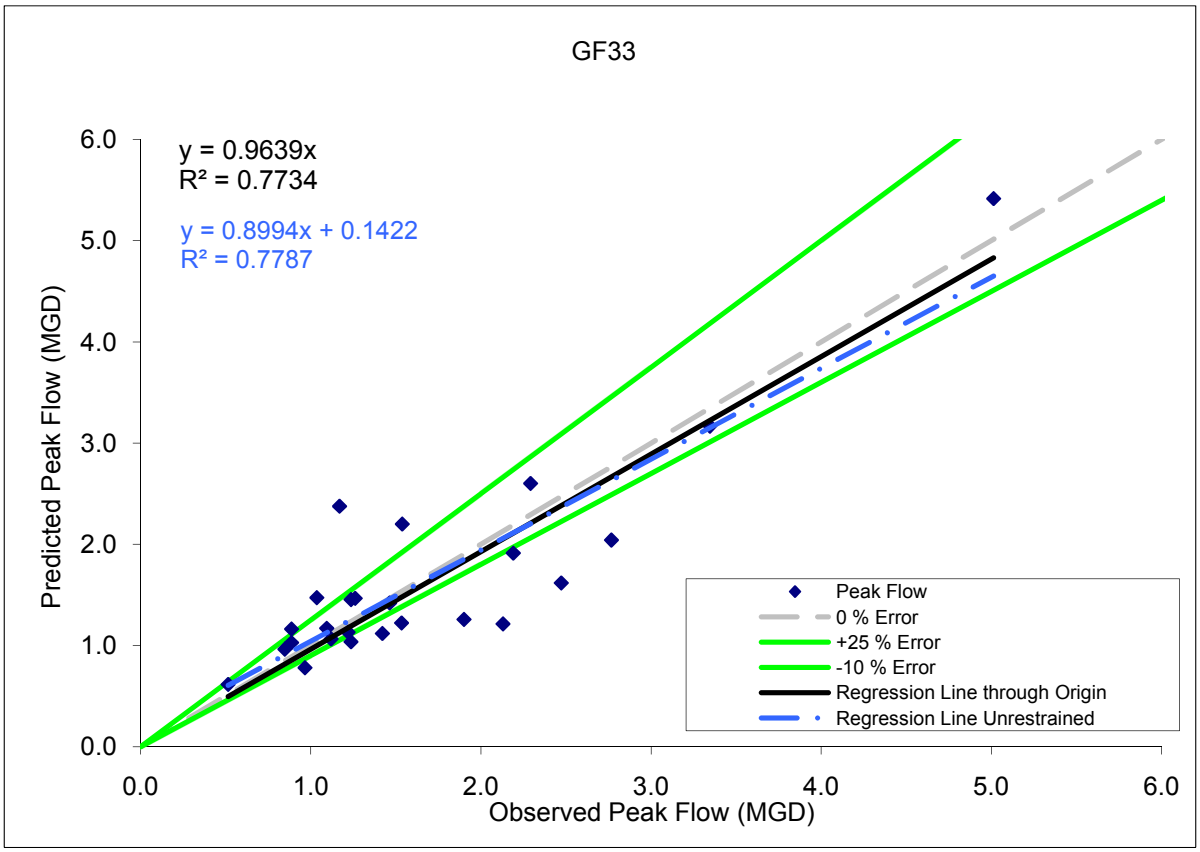

GF30
y = 0.9671x
R² = 0.69
y = 0.727x + 1.5039
R² = 0.7936
Predicted Volume (MG)
Observed Volume (MG)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

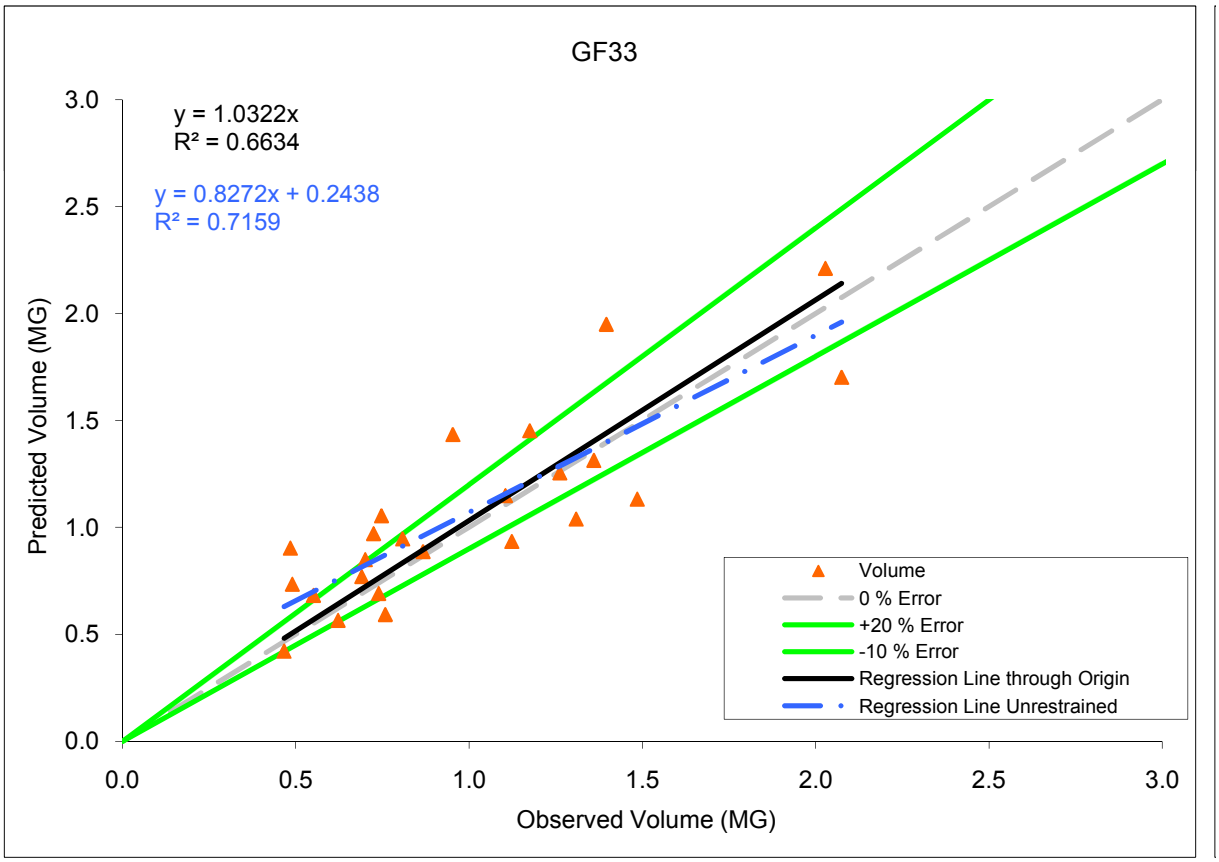

GF31
y = 1.0853x
R² = 0.155
y = 1.1463x - 0.1584
R² = 0.6764
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

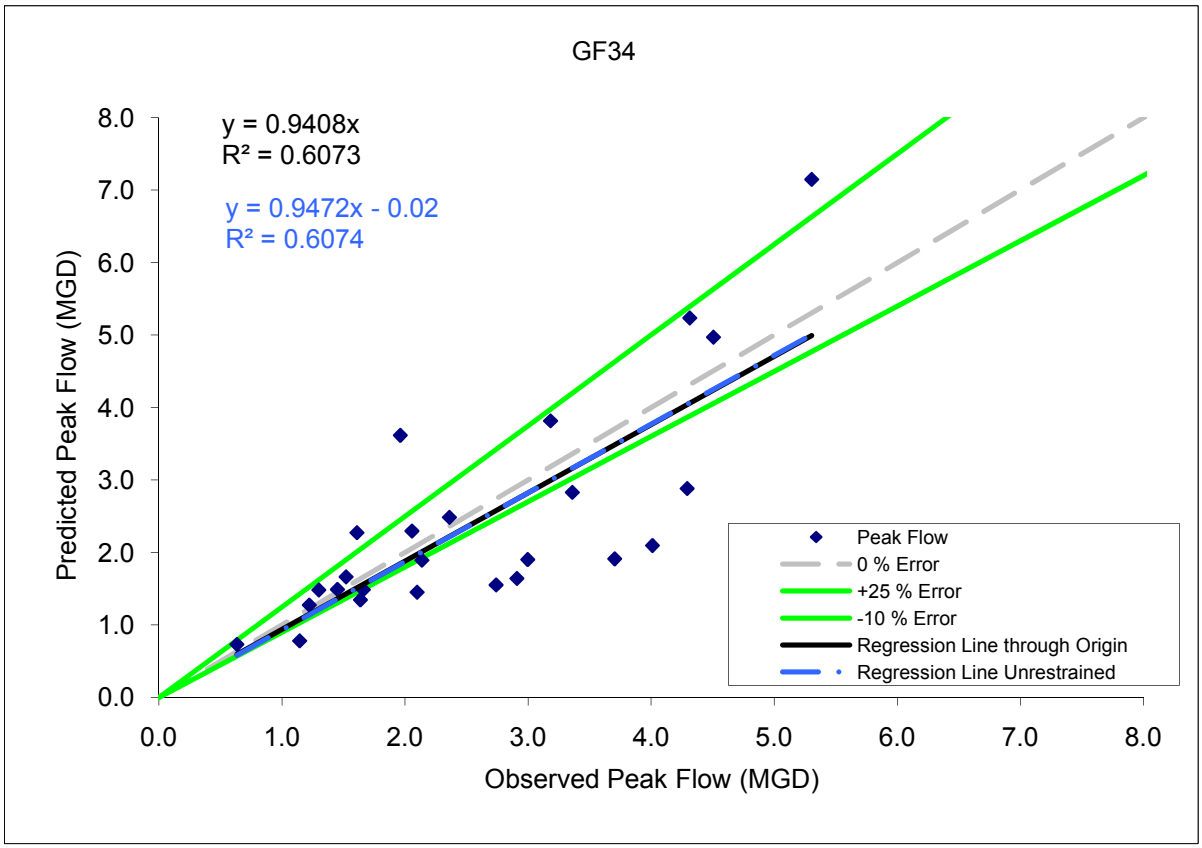

GF31
y = 1.0722x
R² = 0.6571
y = 0.7086x + 0.1385
R² = 0.7513
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

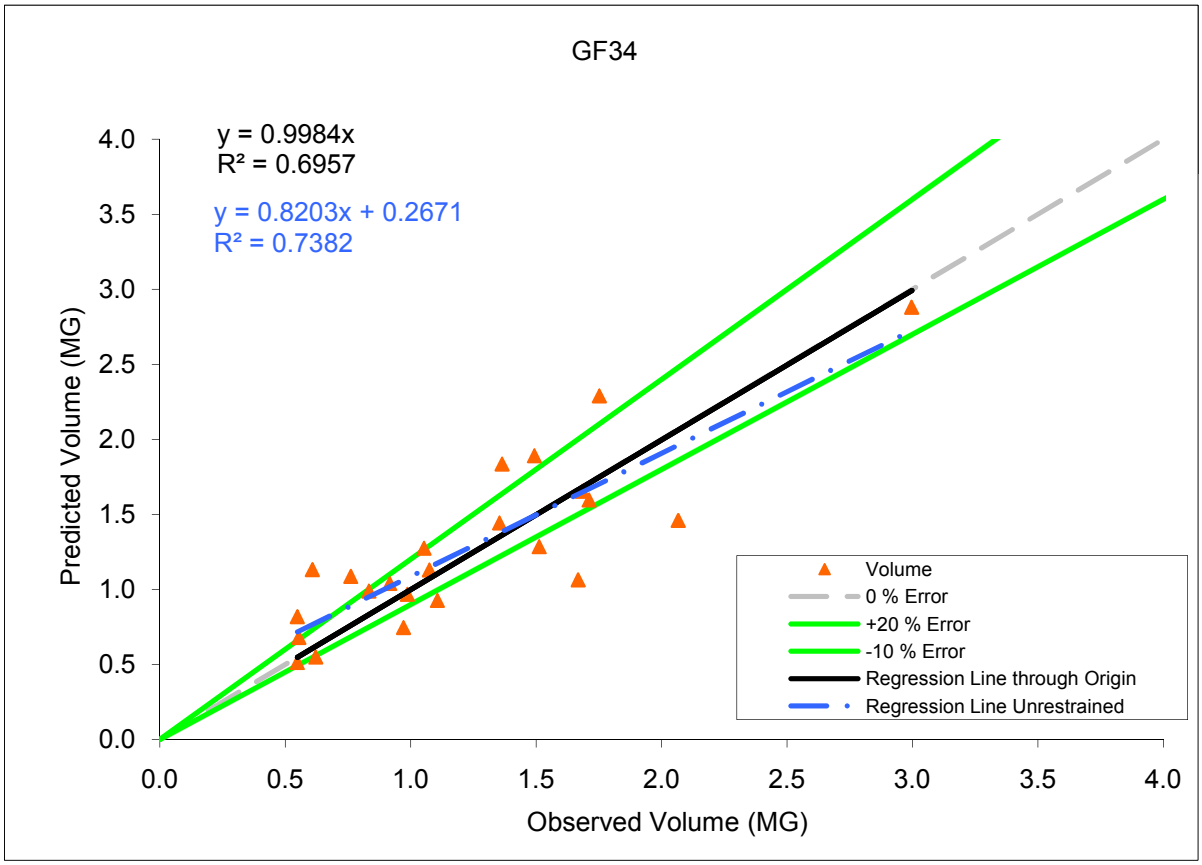

GF32
y = 0.9179x
R² = 0.6484
y = 0.77x + 0.8924
R² = 0.6816
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

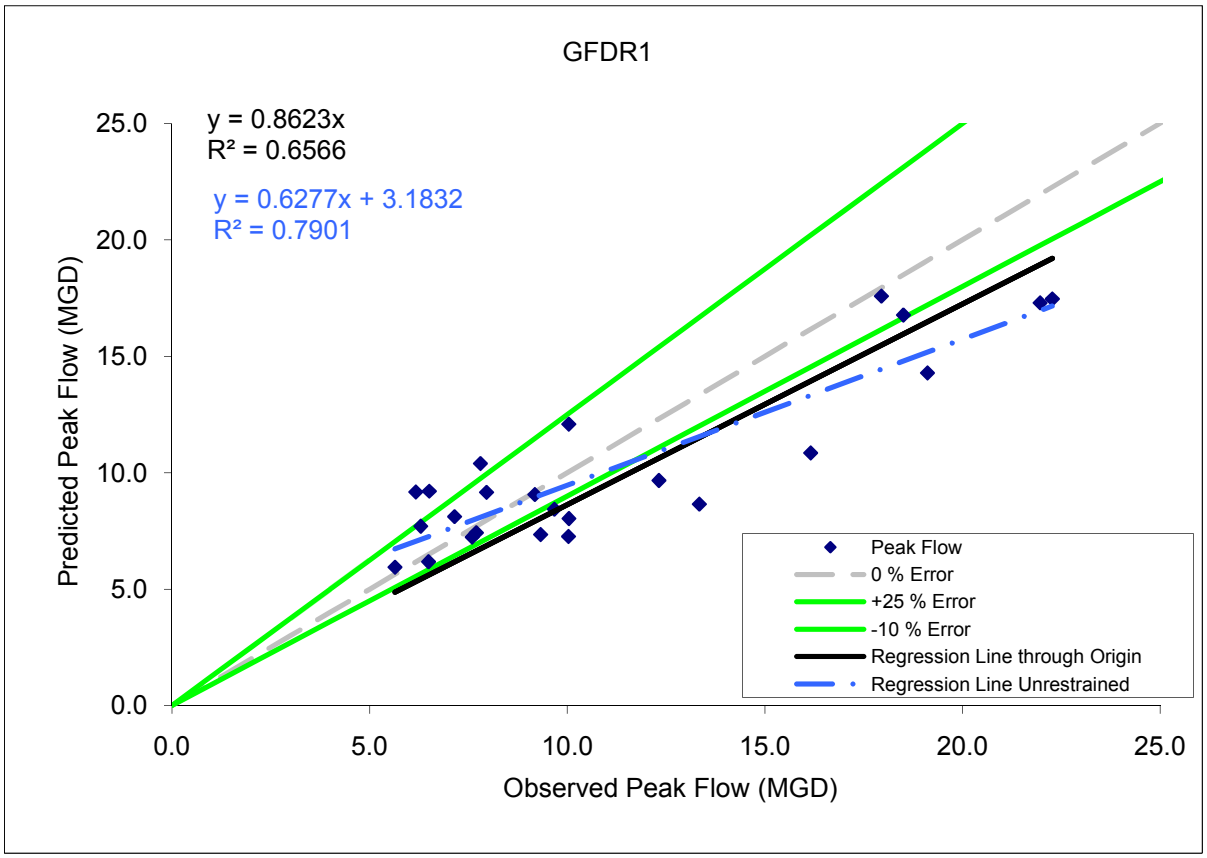

GF32
y = 0.994x
R² = 0.7276
y = 0.7829x + 0.6986
R² = 0.8
Predicted Volume (MG)
Observed Volume (MG)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
Volume
0 % Error
+20 % Error
-10 % Error
Regressiion Line through Origin
Regression Line Unrestrained

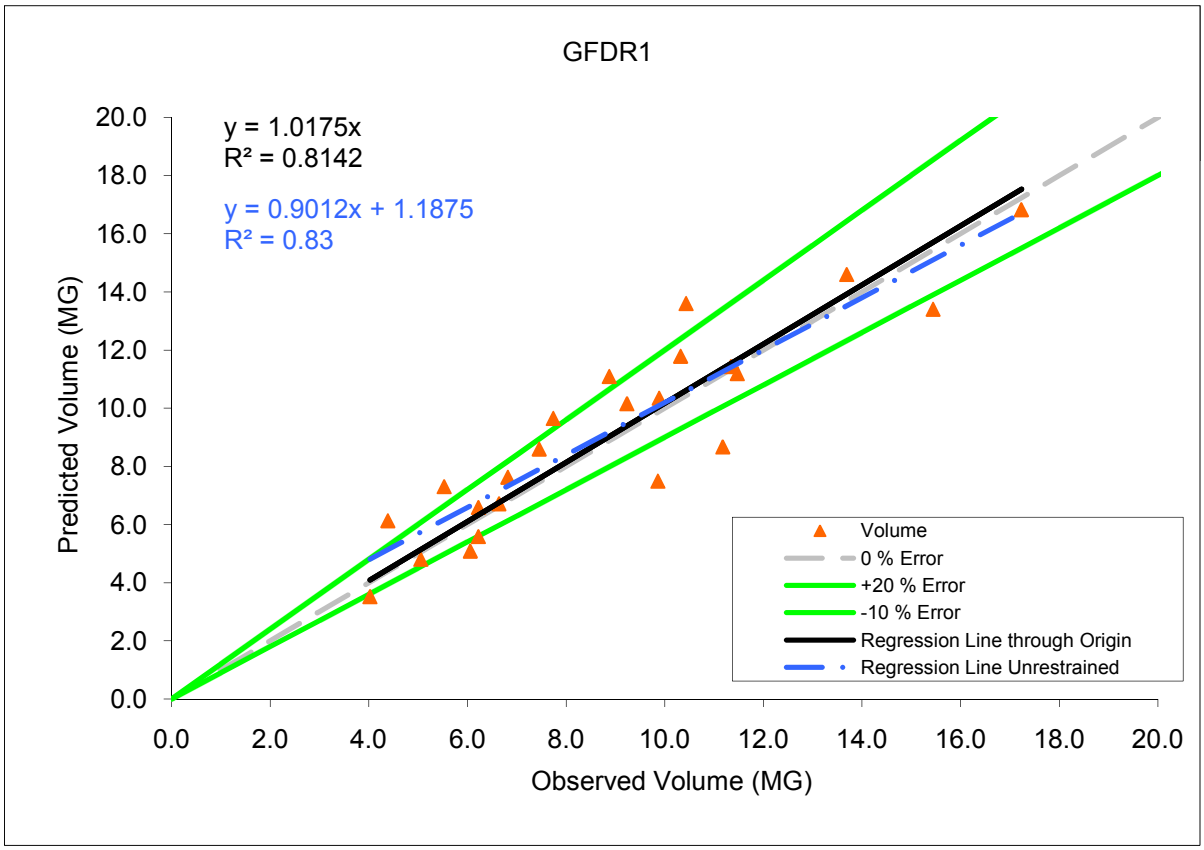

GF33
y = 0.9639x
R² = 0.7734
y = 0.8994x + 0.1422
R² = 0.7787
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

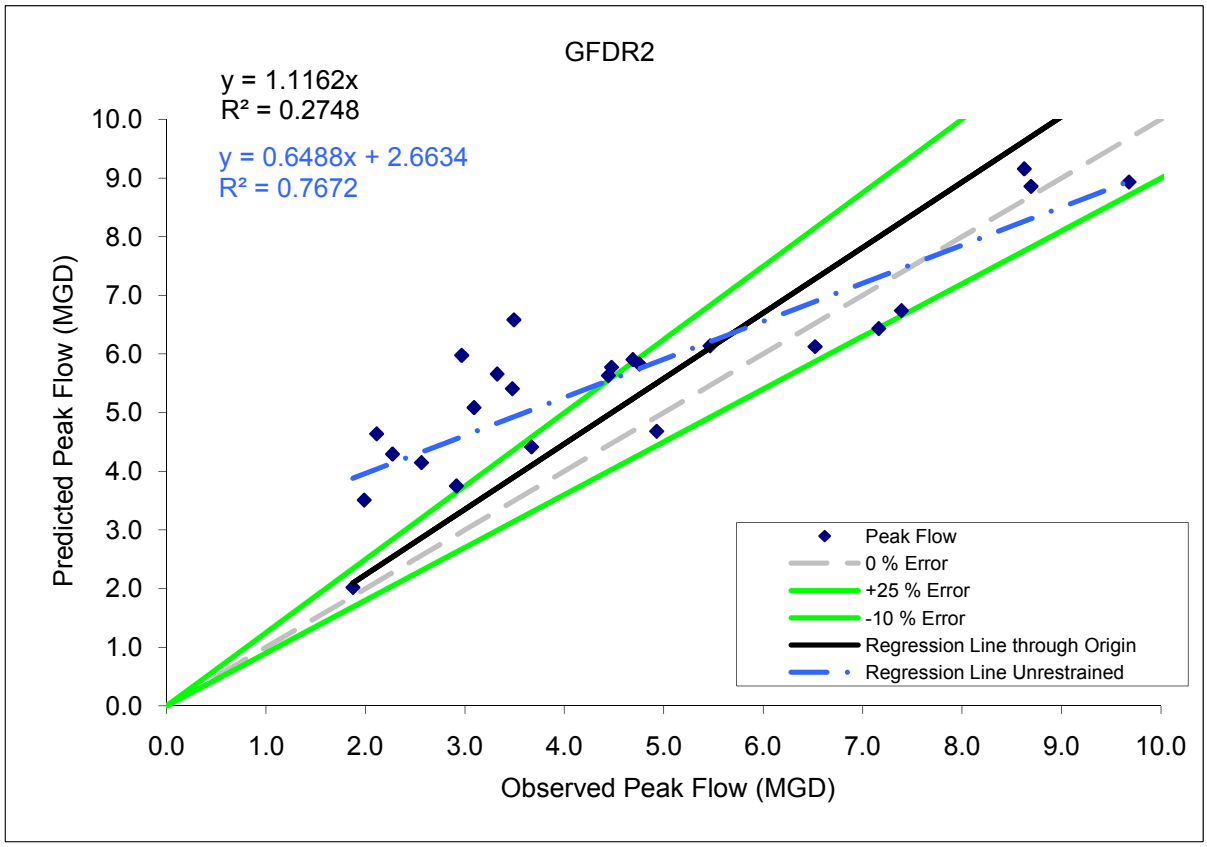

GF33
y = 1.0322x
R² = 0.6634
y = 0.8272x + 0.2438
R² = 0.7159
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

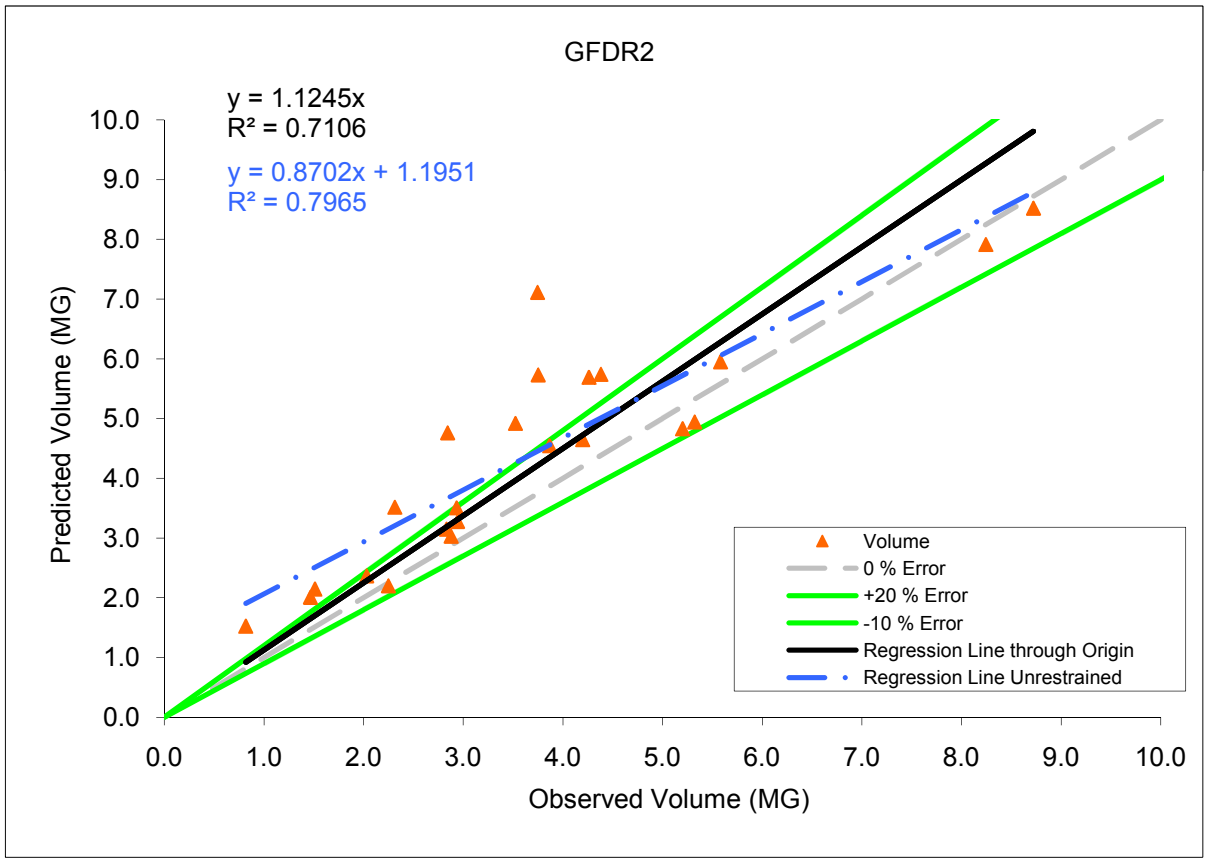

GF34
y = 0.9408x
R² = 0.6073
y = 0.9472x - 0.02
R² = 0.6074
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

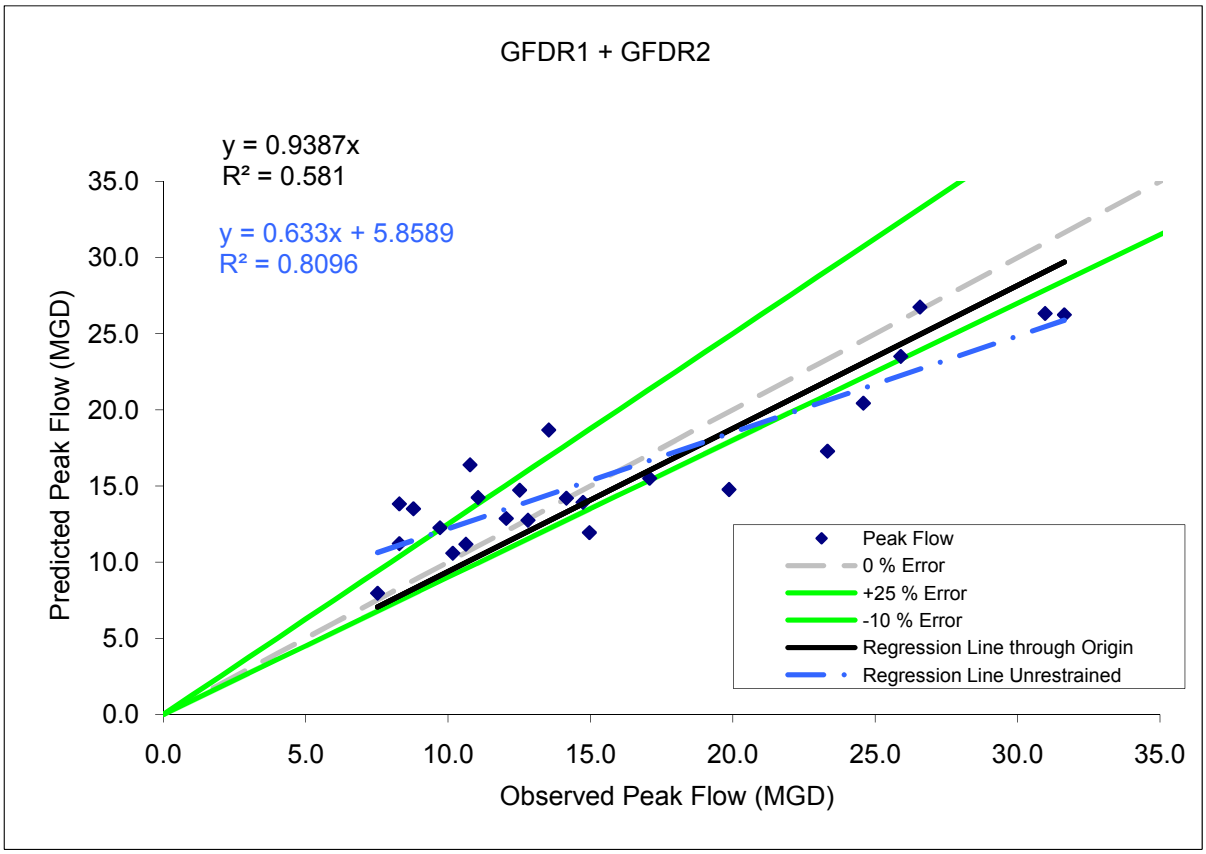

GF34
y = 0.9984x
R² = 0.6957
y = 0.8203x + 0.2671
R² = 0.7382
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

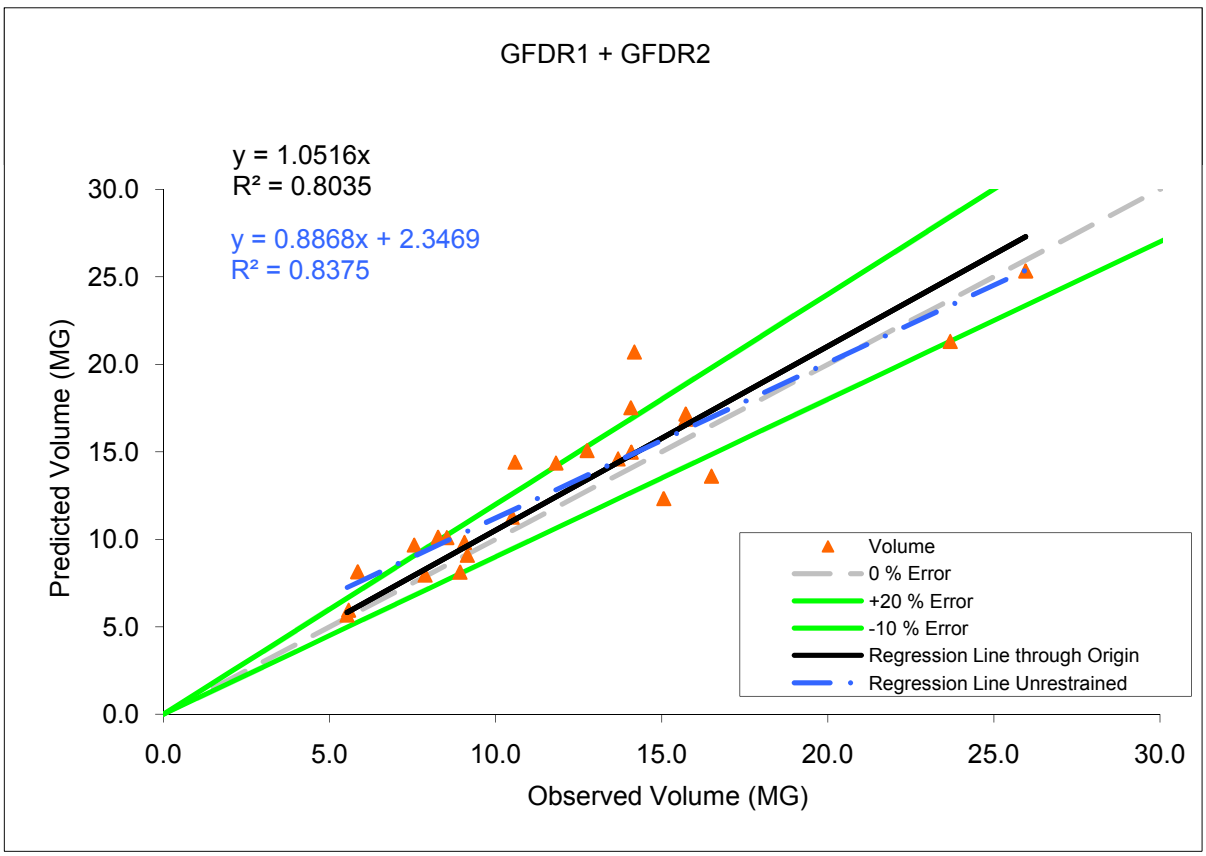

GFDR1
y = 0.8623x
R² = 0.6566
y = 0.6277x + 3.1832
R² = 0.7901
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
5.0
10.0
15.0
20.0
25.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

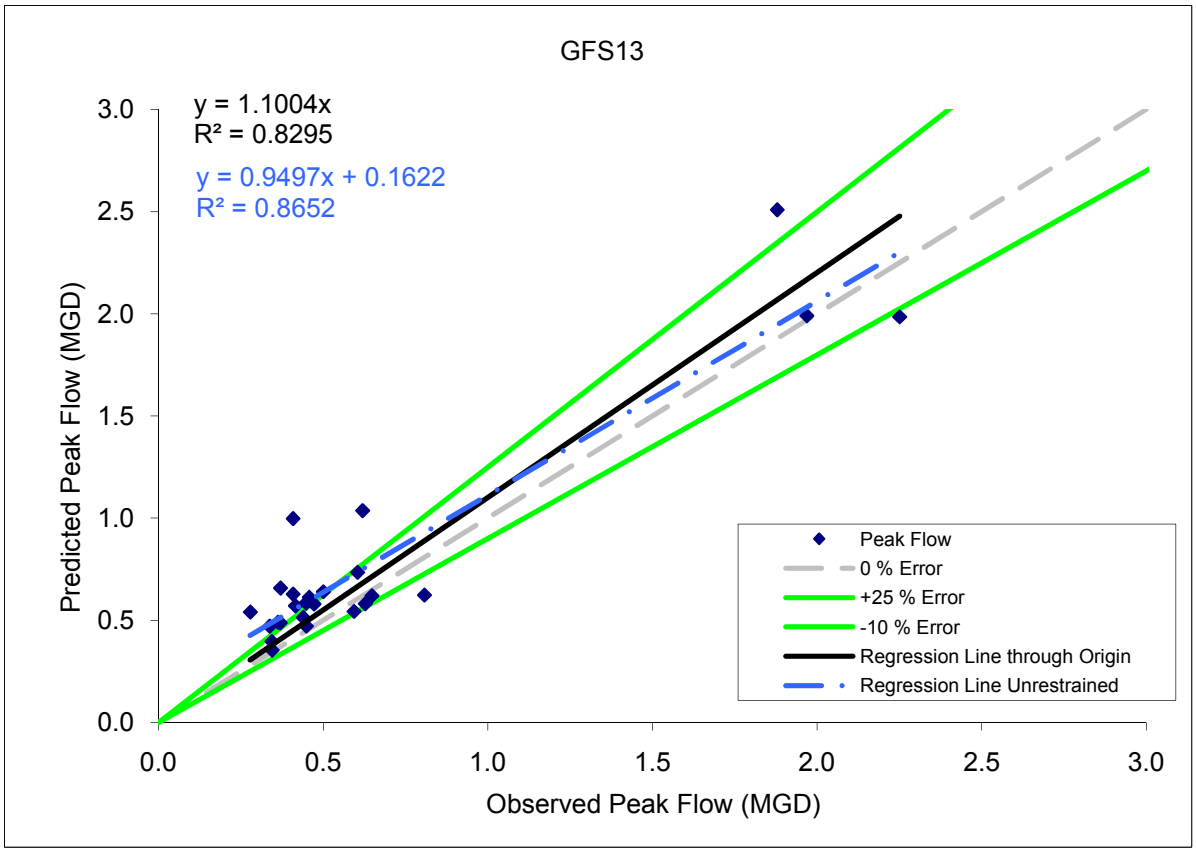

GFDR1
y = 1.0175x
R² = 0.8142
y = 0.9012x + 1.1875
R² = 0.83
Predicted Volume (MG)
Observed Volume (MG)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
20.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

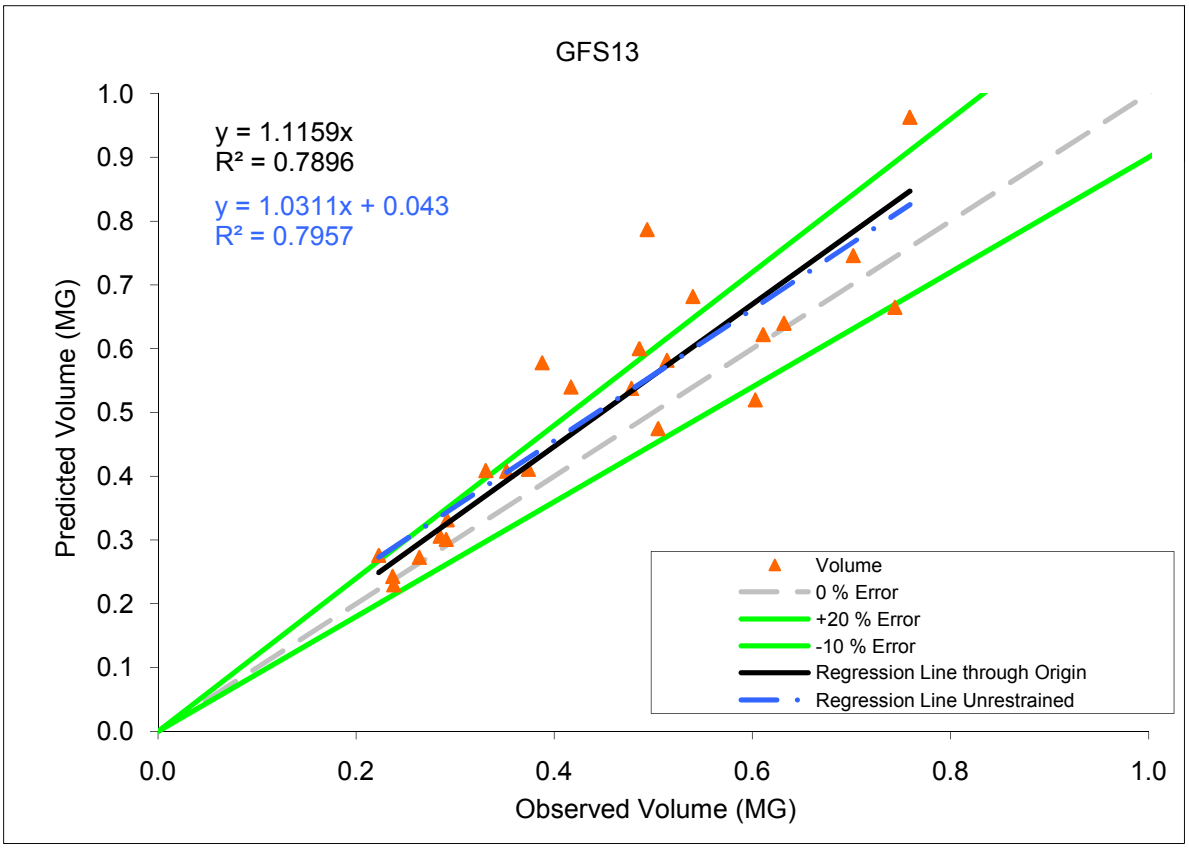

GFDR2
y = 1.1162x
R² = 0.2748
y = 0.6488x + 2.6634
R² = 0.7672
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
9.0
10.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

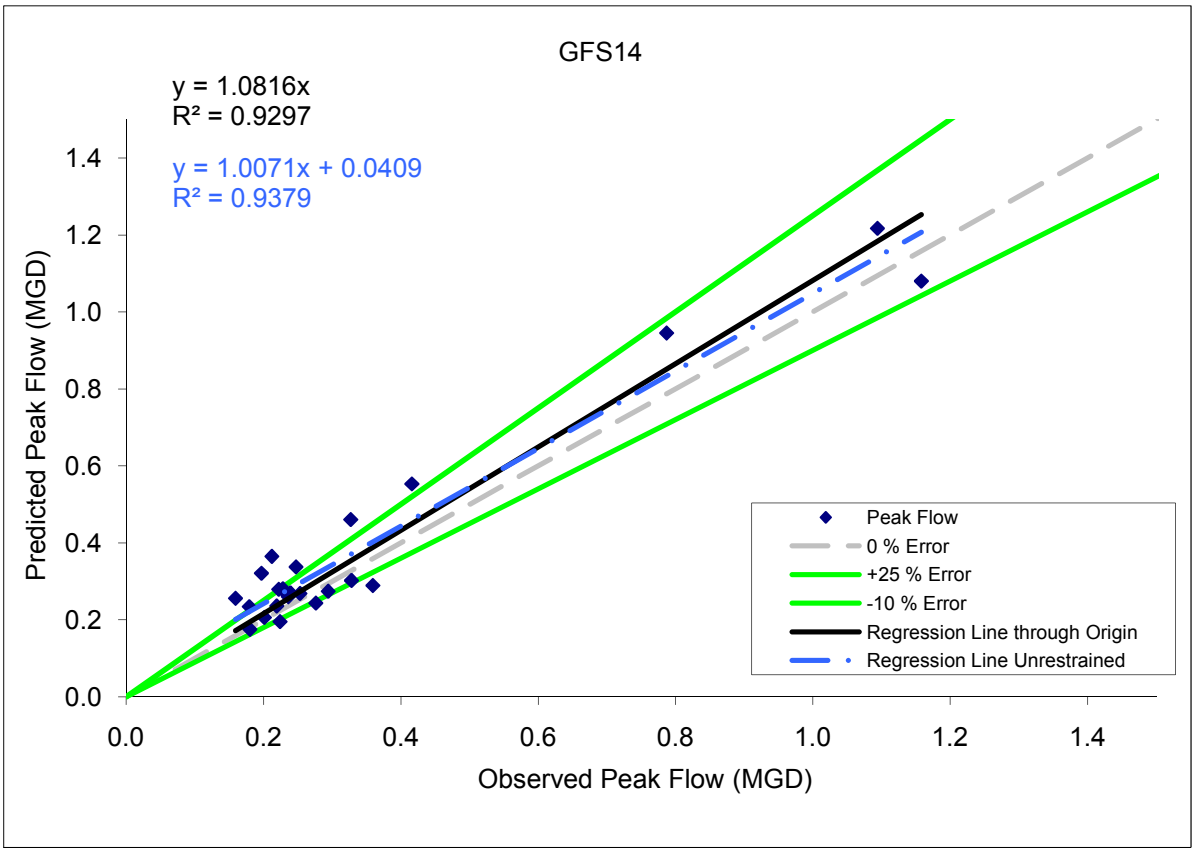

GFDR2
y = 1.1245x
R² = 0.7106
y = 0.8702x + 1.1951
R² = 0.7965
Predicted Volume (MG)
Observed Volume (MG)
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
9.0
10.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

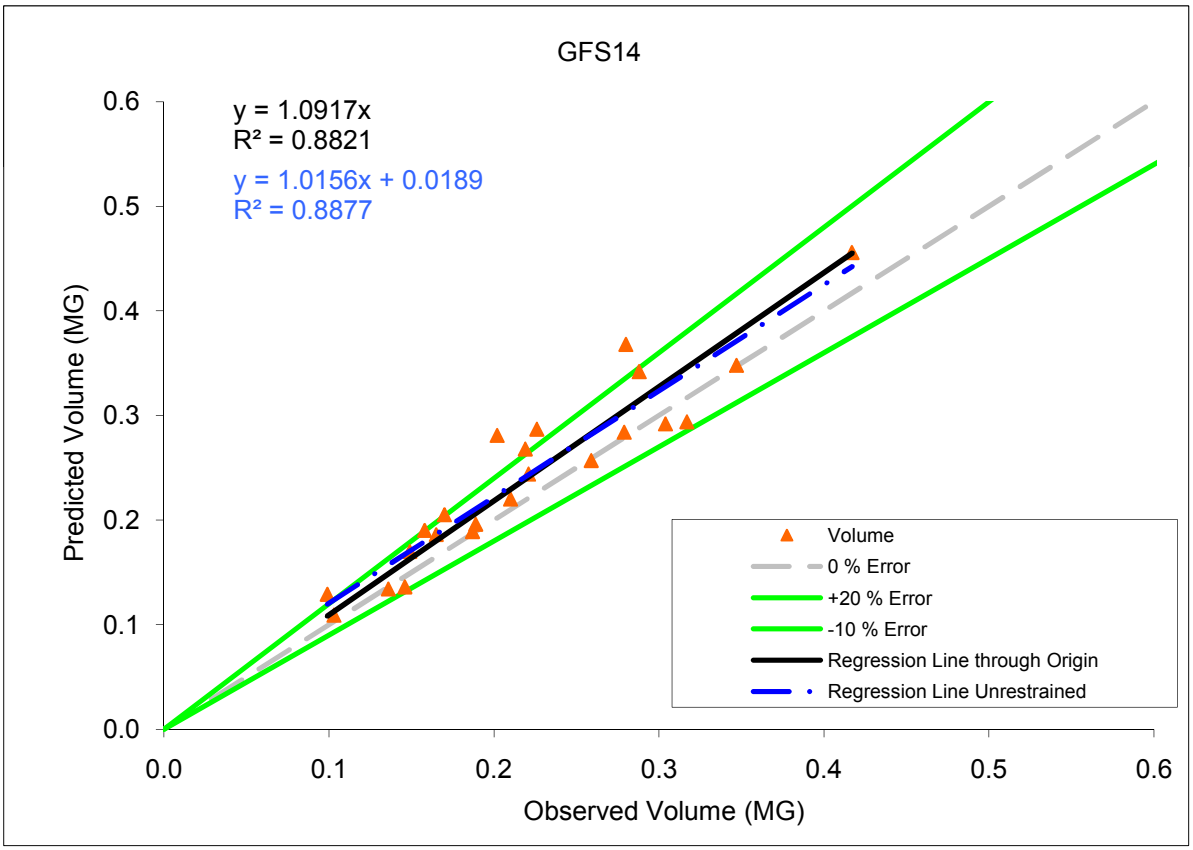

GFDR1 + GFDR2
y = 0.9387x
R² = 0.581
y = 0.633x + 5.8589
R² = 0.8096
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
5.0
10.0
15.0
20.0
25.0
30.0
35.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

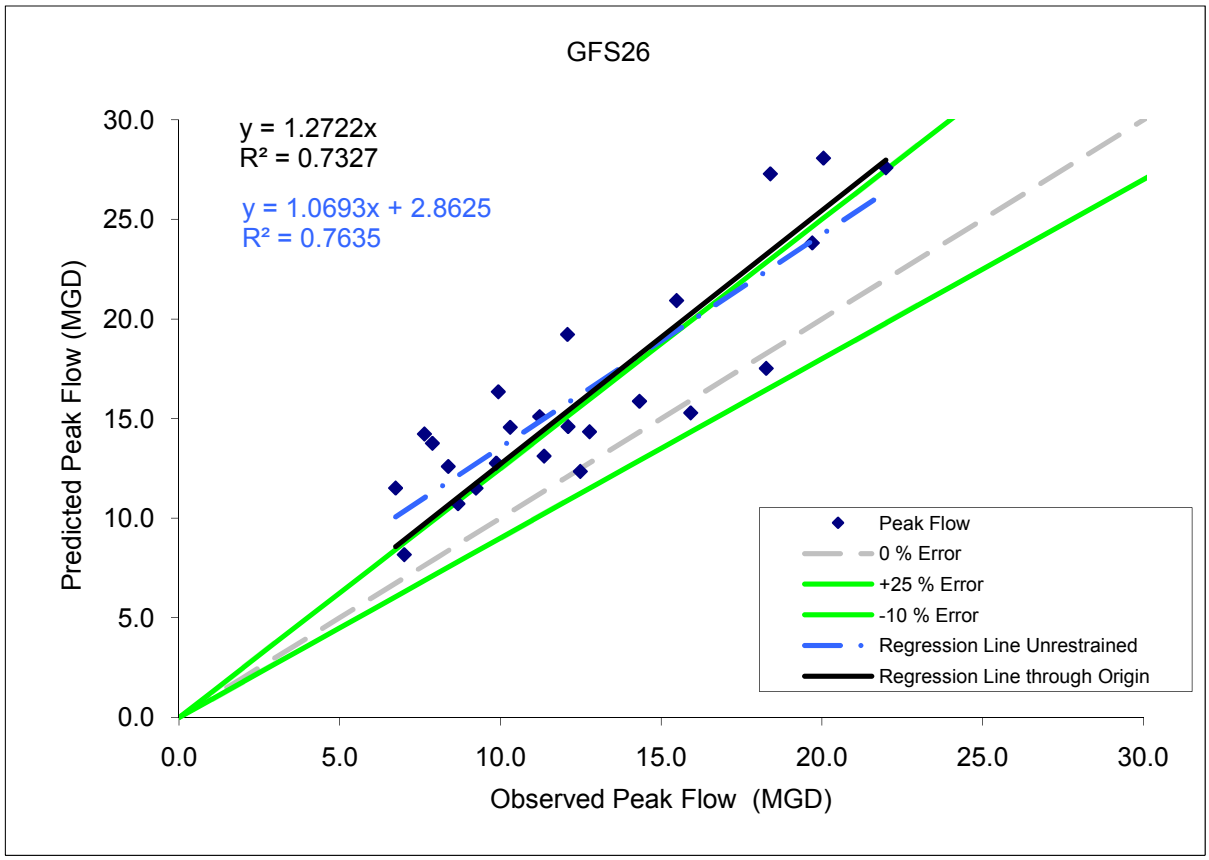

GFDR1 + GFDR2
y = 1.0516x
R² = 0.8035
y = 0.8868x + 2.3469
R² = 0.8375
Predicted Volume (MG)
Observed Volume (MG)
0.0
5.0
10.0
15.0
20.0
25.0
30.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

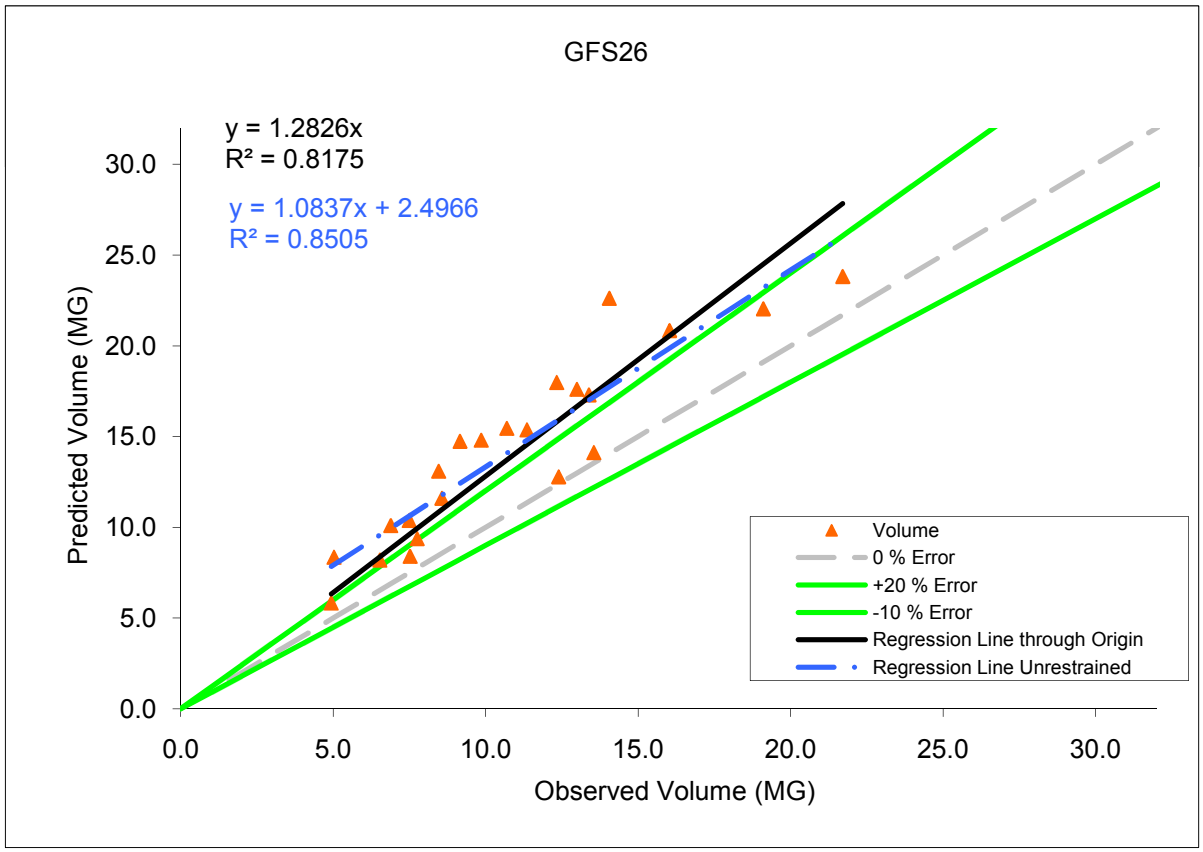

GFS13
y = 1.1004x
R² = 0.8295
y = 0.9497x + 0.1622
R² = 0.8652
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

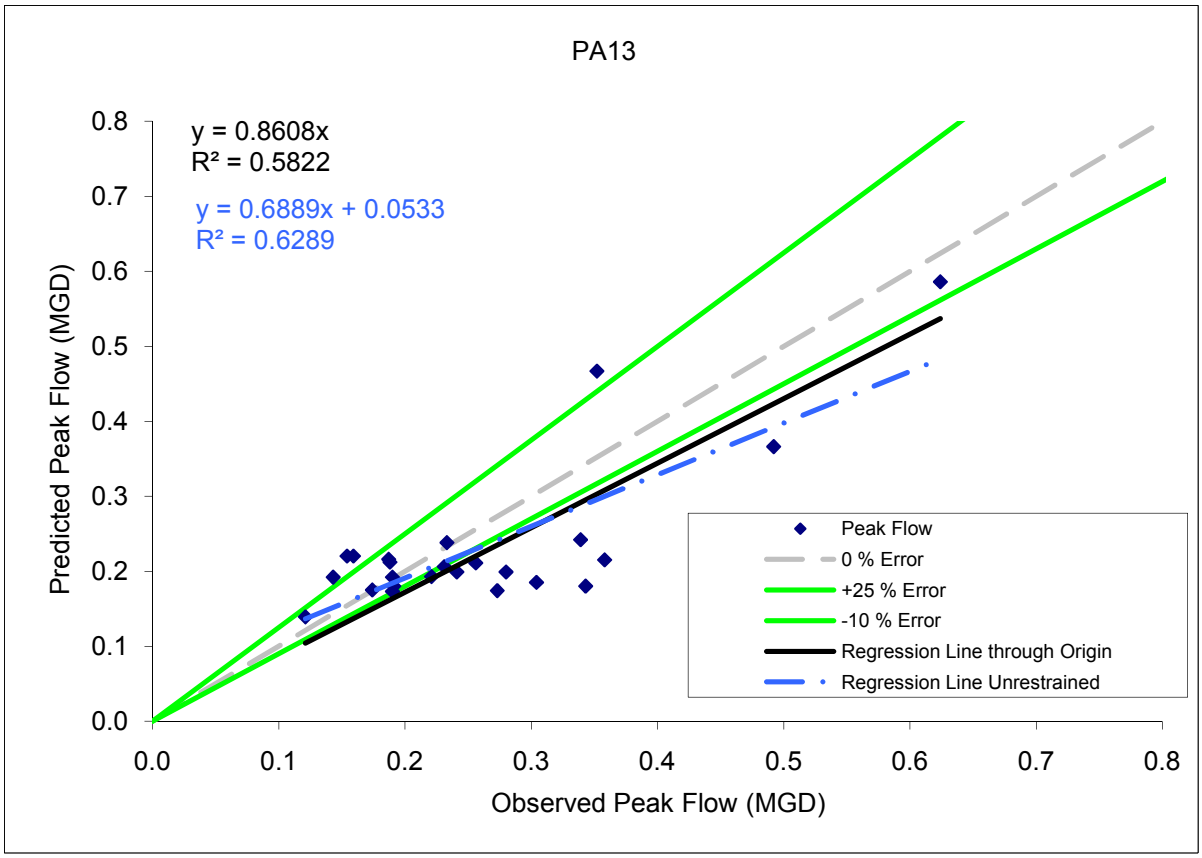

GFS13
y = 1.1159x
R² = 0.7896
y = 1.0311x + 0.043
R² = 0.7957
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

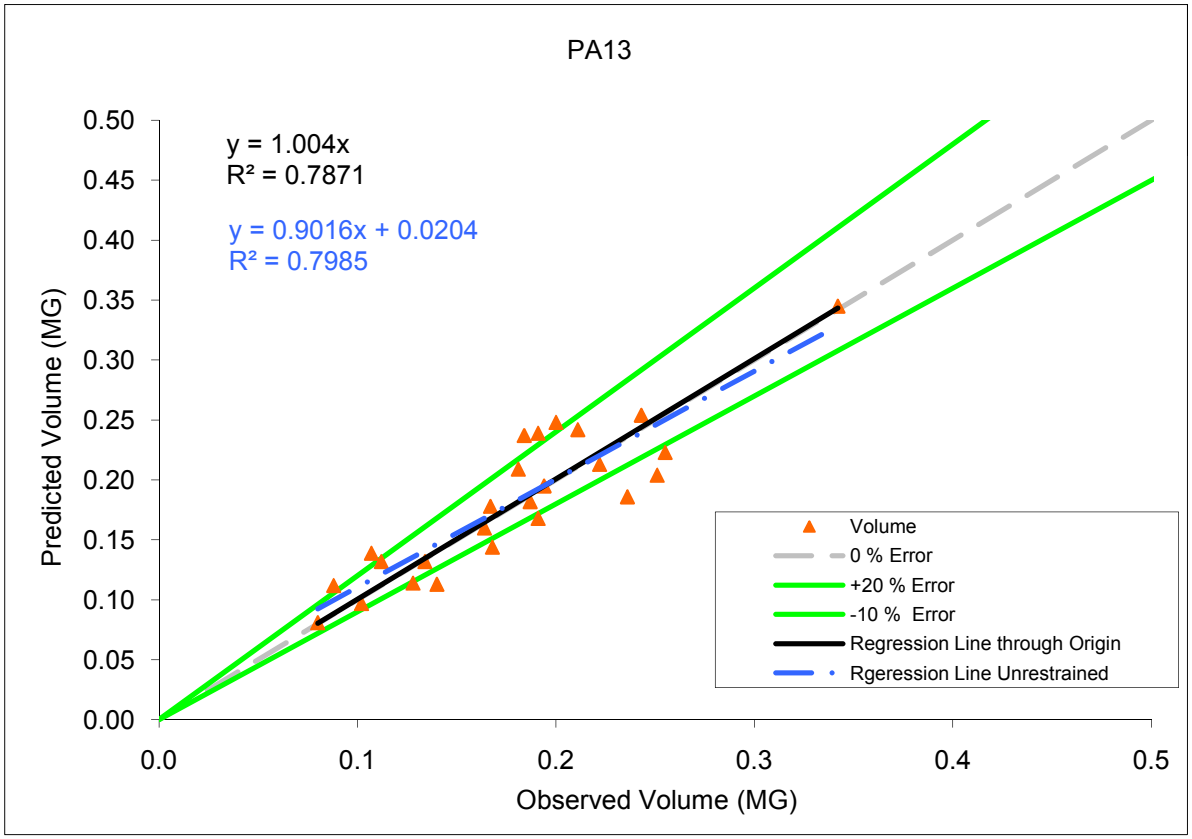

GFS14
y = 1.0816x
R² = 0.9297
y = 1.0071x + 0.0409
R² = 0.9379
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

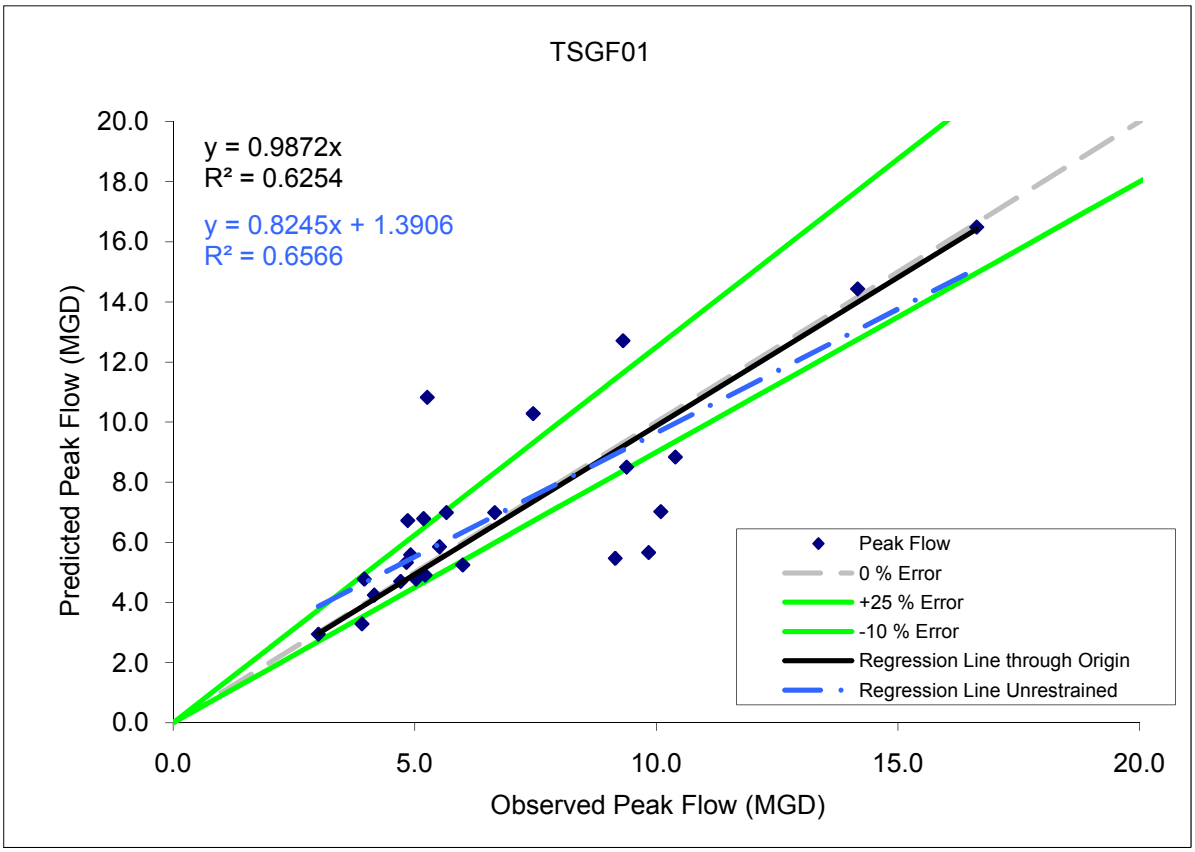

GFS14
y = 1.0917x
R² = 0.8821
y = 1.0156x + 0.0189
R² = 0.8877
Predicted Volume (MG)
Observed Volume (MG)
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

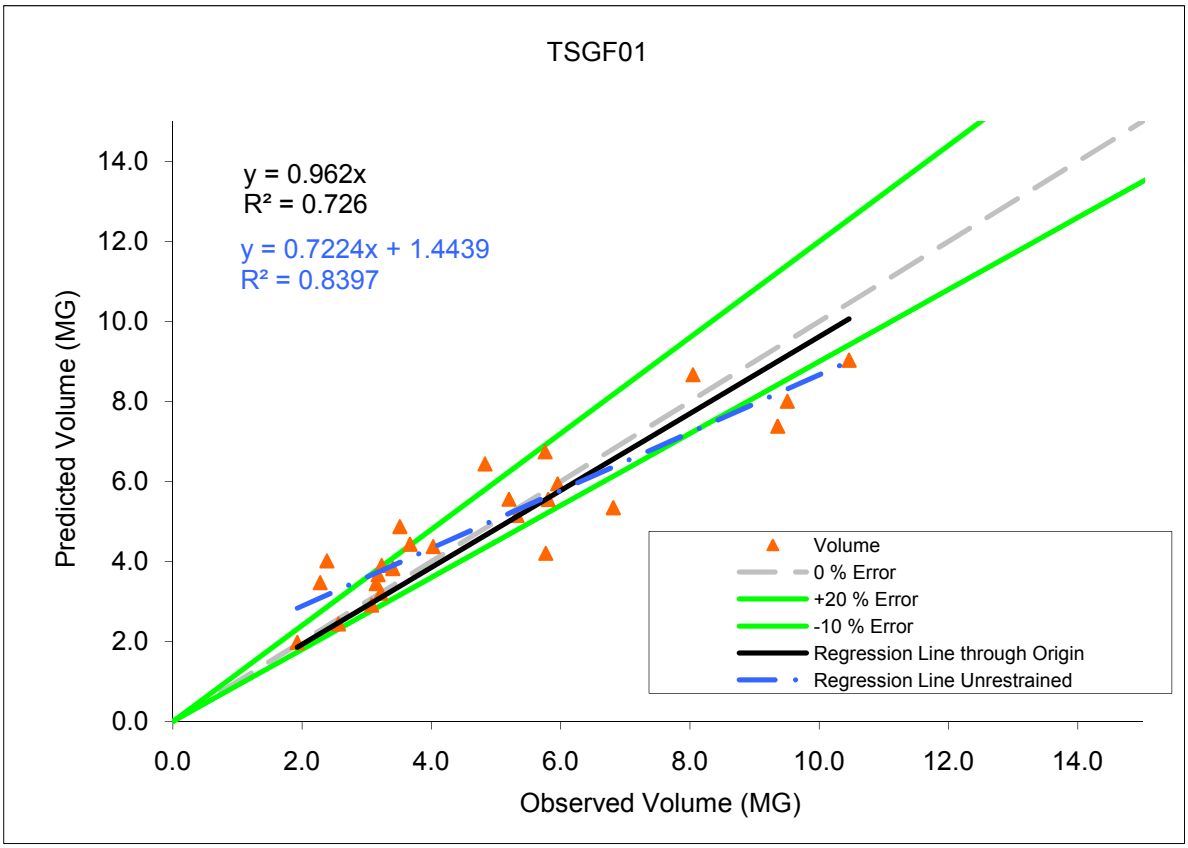

GFS26
y = 1.2722x
R² = 0.7327
y = 1.0693x + 2.8625
R² = 0.7635
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
5.0
10.0
15.0
20.0
25.0
30.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

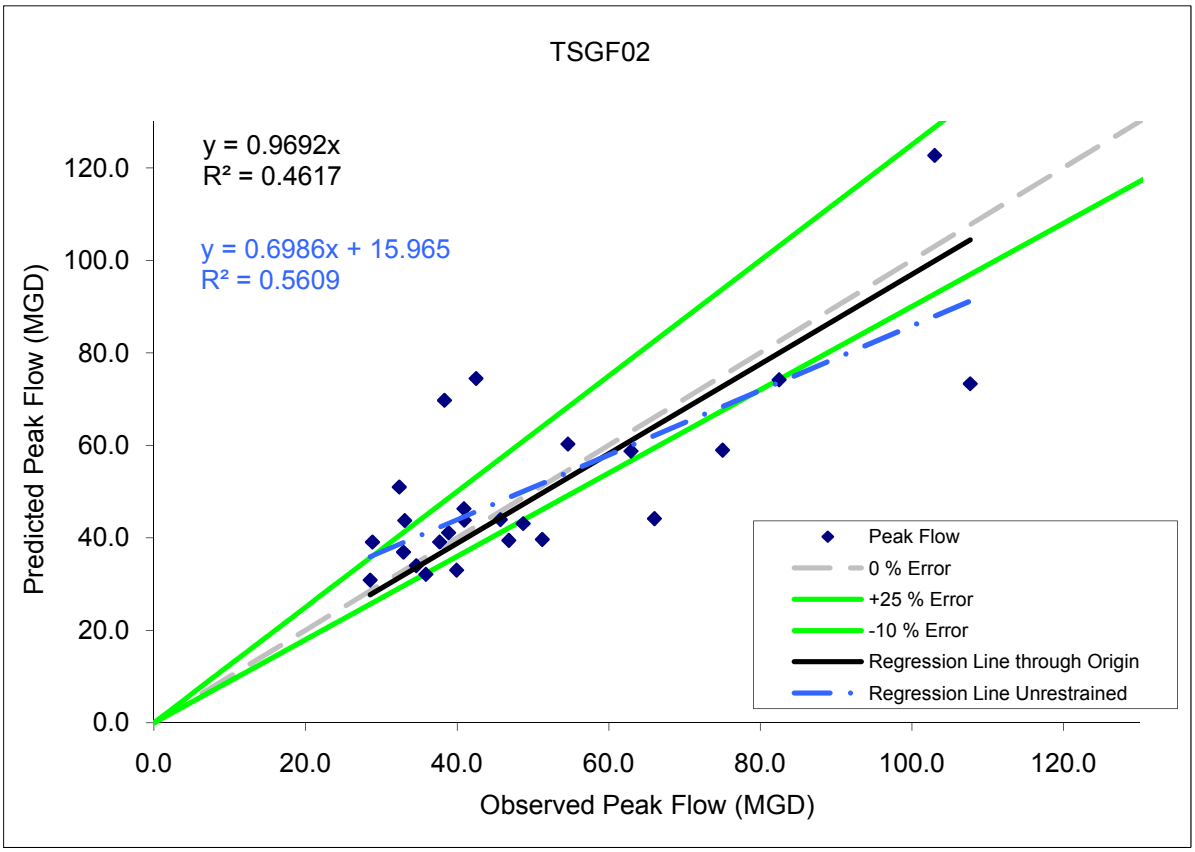

GFS26
y = 1.2826x
R² = 0.8175
y = 1.0837x + 2.4966
R² = 0.8505
Predicted Volume (MG)
Observed Volume (MG)
0.0
5.0
10.0
15.0
20.0
25.0
30.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

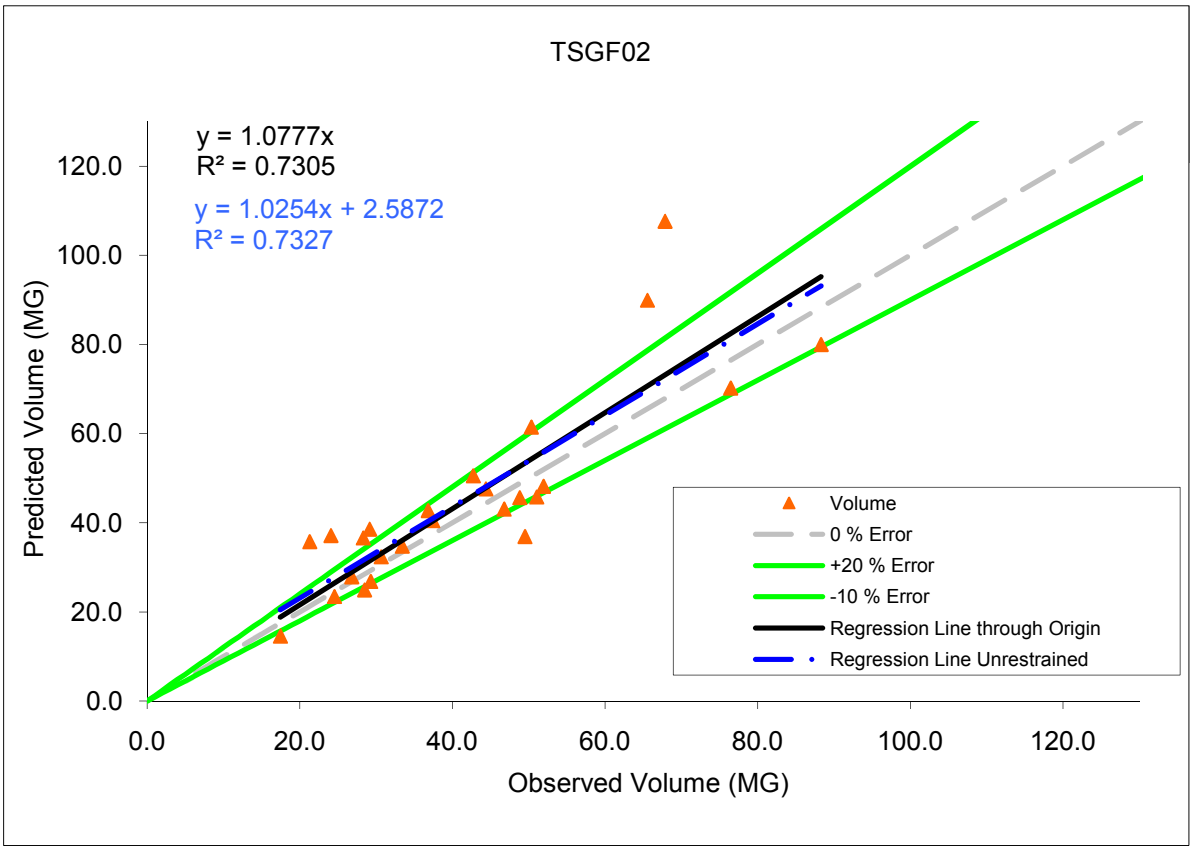

PA13
y = 0.8608x
R² = 0.5822
y = 0.6889x + 0.0533
R² = 0.6289
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

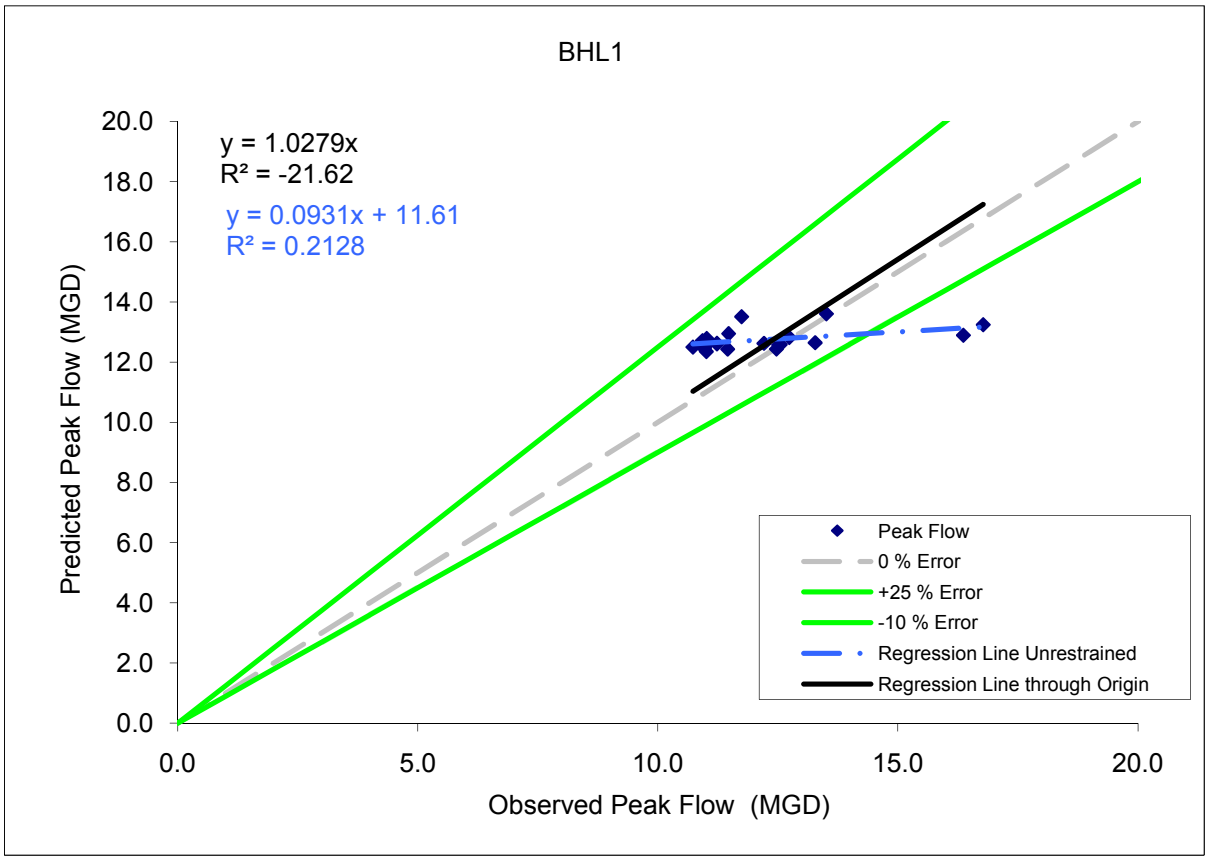

PA13
y = 1.004x
R² = 0.7871
y = 0.9016x + 0.0204
R² = 0.7985
Predicted Volume (MG)
Observed Volume (MG)
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
0.40
0.45
0.50
0.0
0.1
0.2
0.3
0.4
0.5
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Rgeression Line Unrestrained

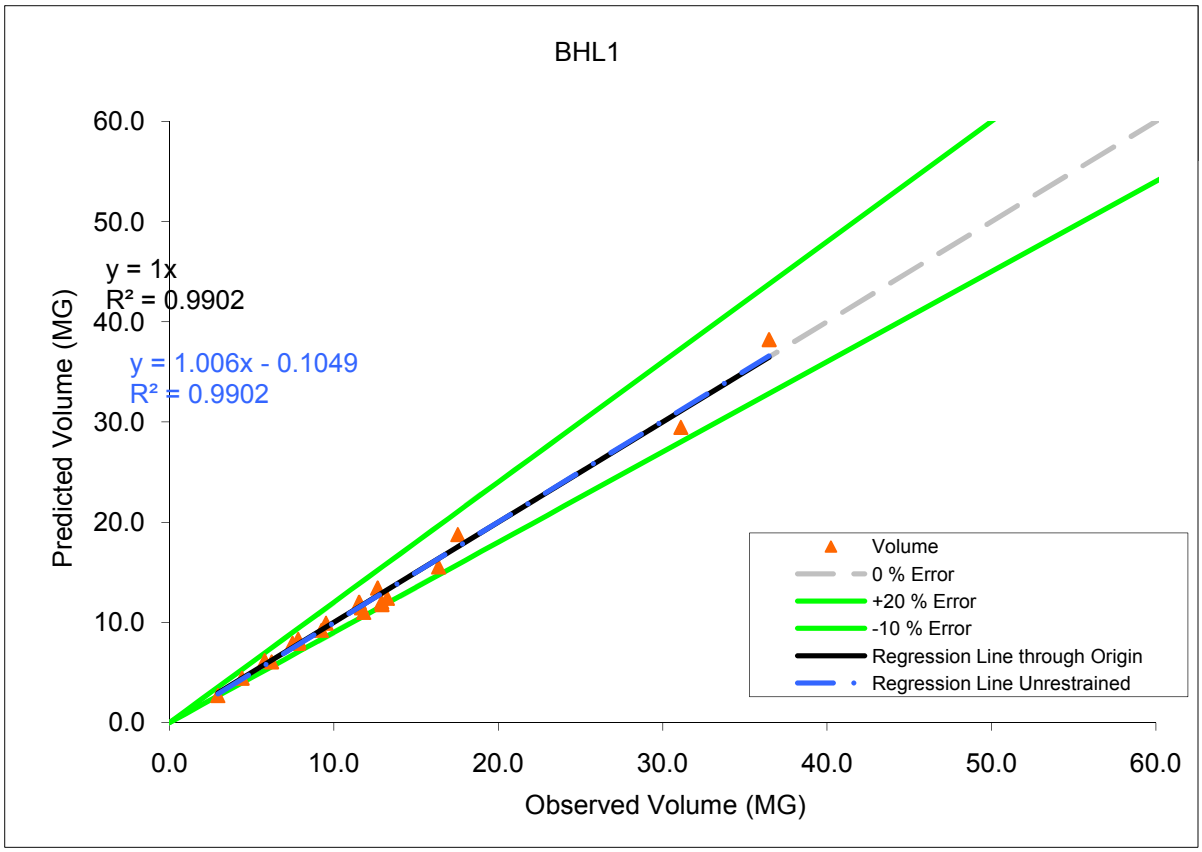

TSGF01
y = 0.9872x
R² = 0.6254
y = 0.8245x + 1.3906
R² = 0.6566
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
20.0
0.0
5.0
10.0
15.0
20.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

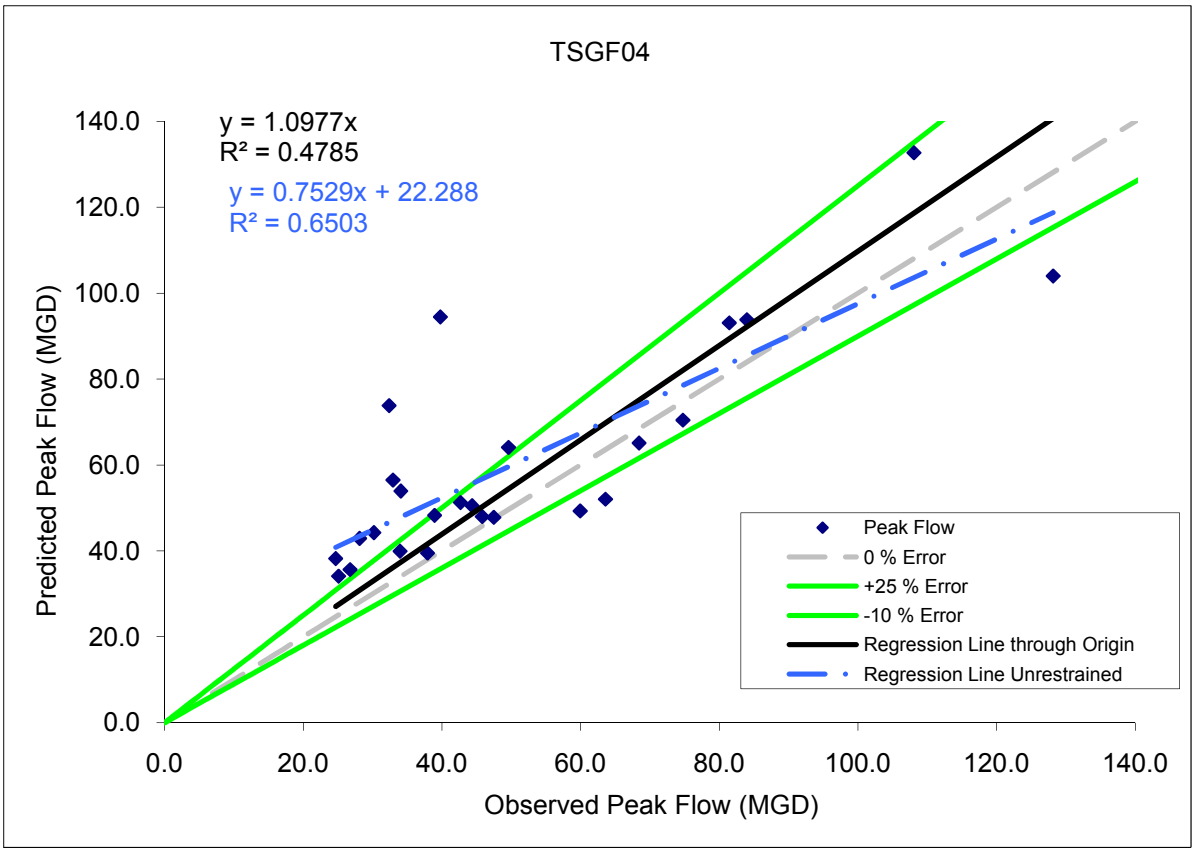

TSGF01
y = 0.962x
R² = 0.726
y = 0.7224x + 1.4439
R² = 0.8397
Predicted Volume (MG)
Observed Volume (MG)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

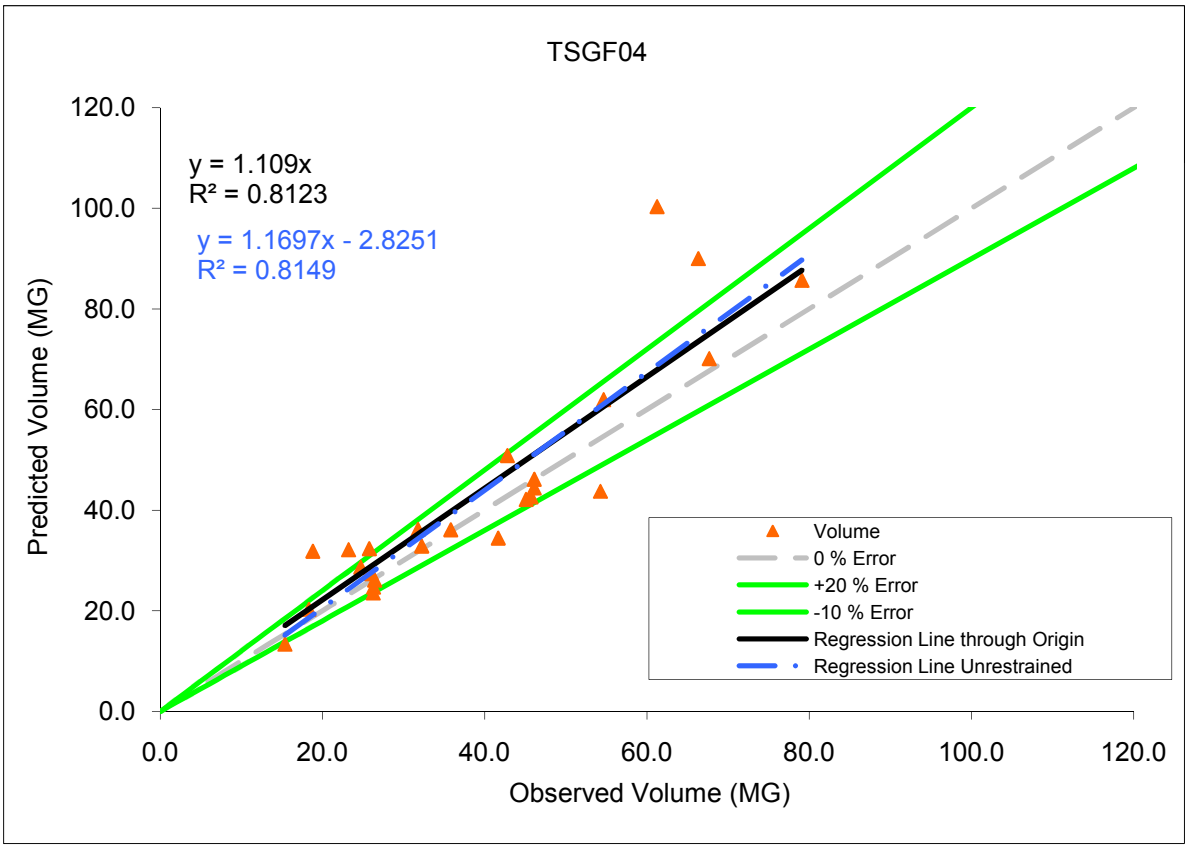

TSGF02
y = 0.9692x
R² = 0.4617
y = 0.6986x + 15.965
R² = 0.5609
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
20.0
40.0
60.0
80.0
100.0
120.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

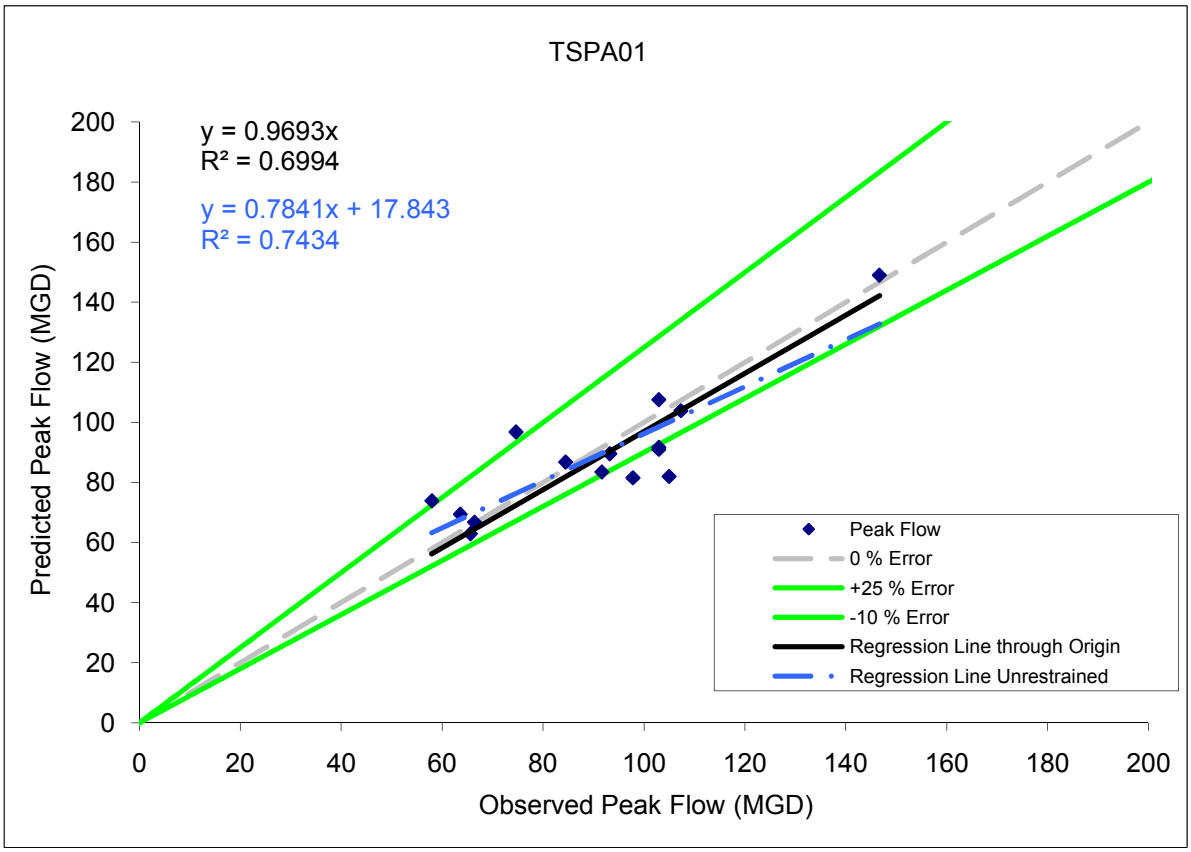

TSGF02
y = 1.0777x
R² = 0.7305
y = 1.0254x + 2.5872
R² = 0.7327
Predicted Volume (MG)
Observed Volume (MG)
0.0
20.0
40.0
60.0
80.0
100.0
120.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

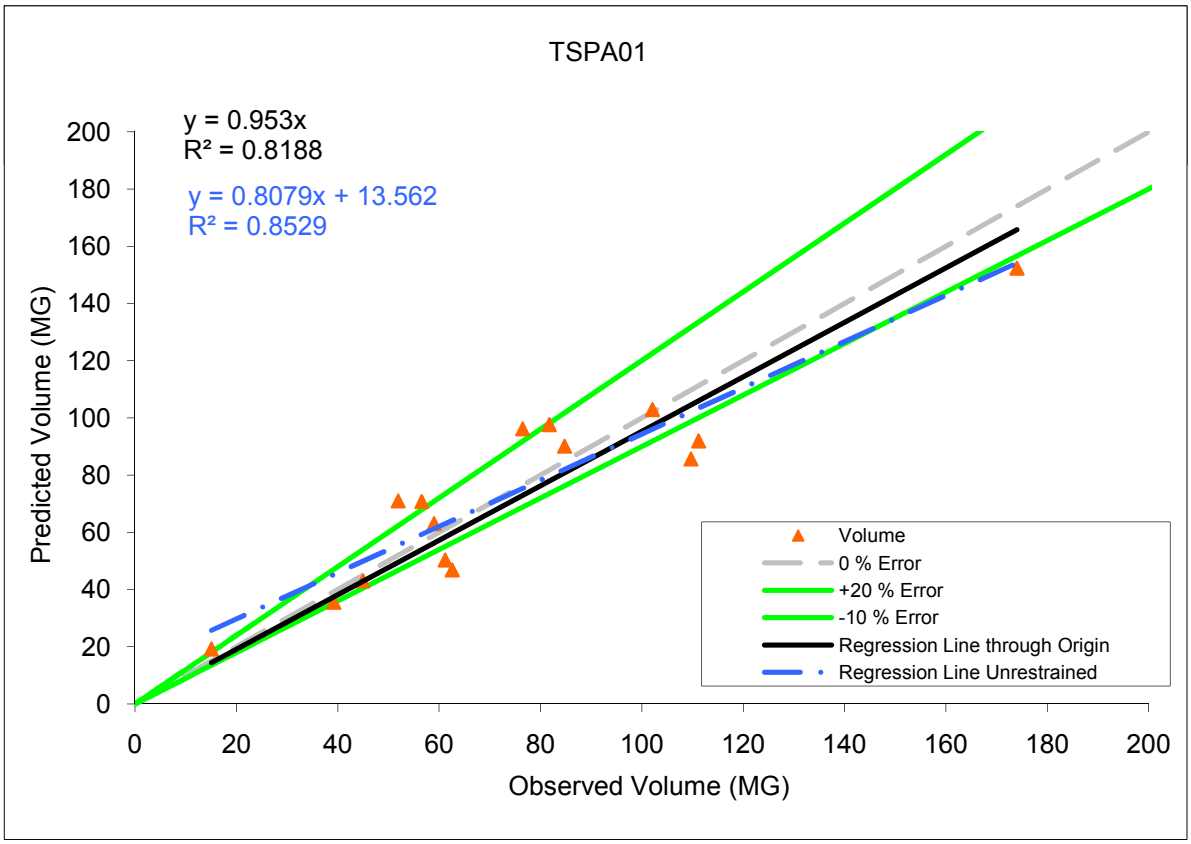

BHL1
y = 1.0279x
R² = -21.62
y = 0.0931x + 11.61
R² = 0.2128
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
20.0
0.0
5.0
10.0
15.0
20.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line Unrestrained
Regression Line through Origin

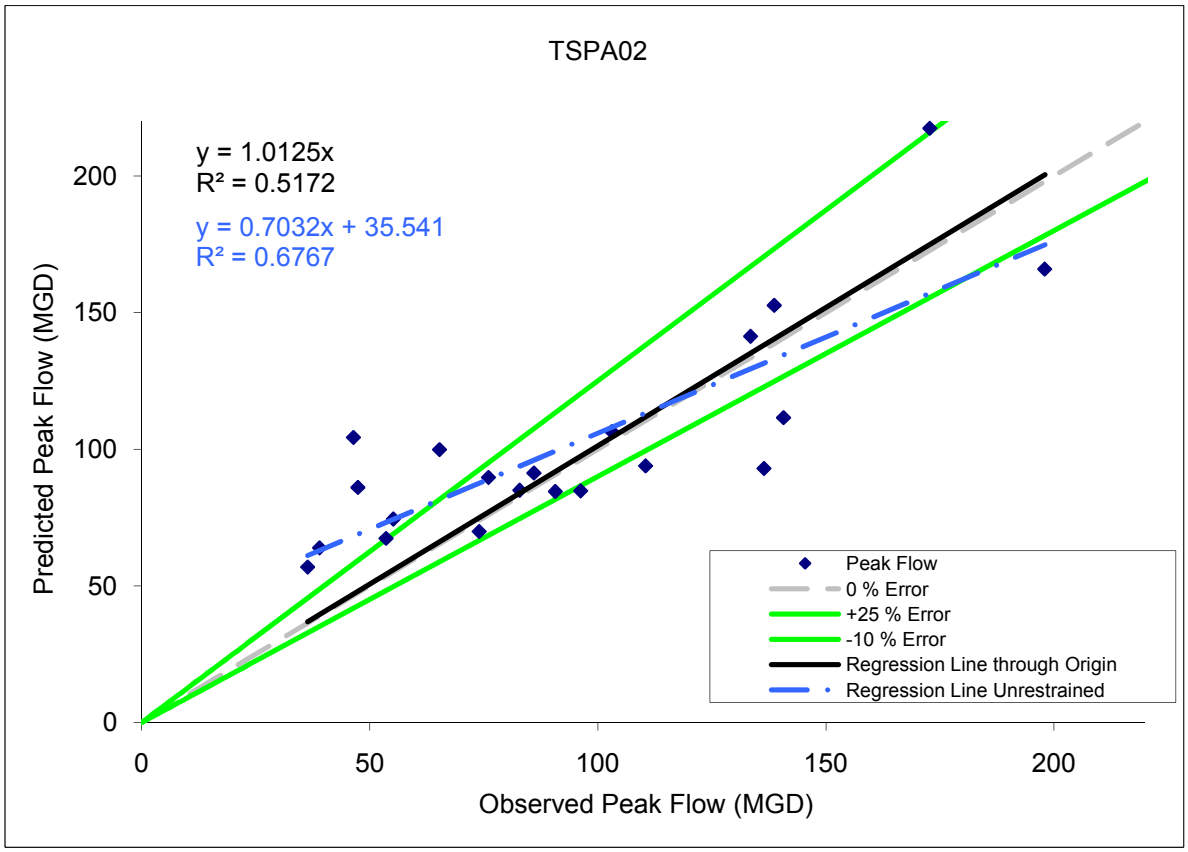

BHL1
y = 1x
R² = 0.9902
y = 1.006x - 0.1049
R² = 0.9902
Predicted Volume (MG)
Observed Volume (MG)
0.0
10.0
20.0
30.0
40.0
50.0
60.0
0.0
10.0
20.0
30.0
40.0
50.0
60.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

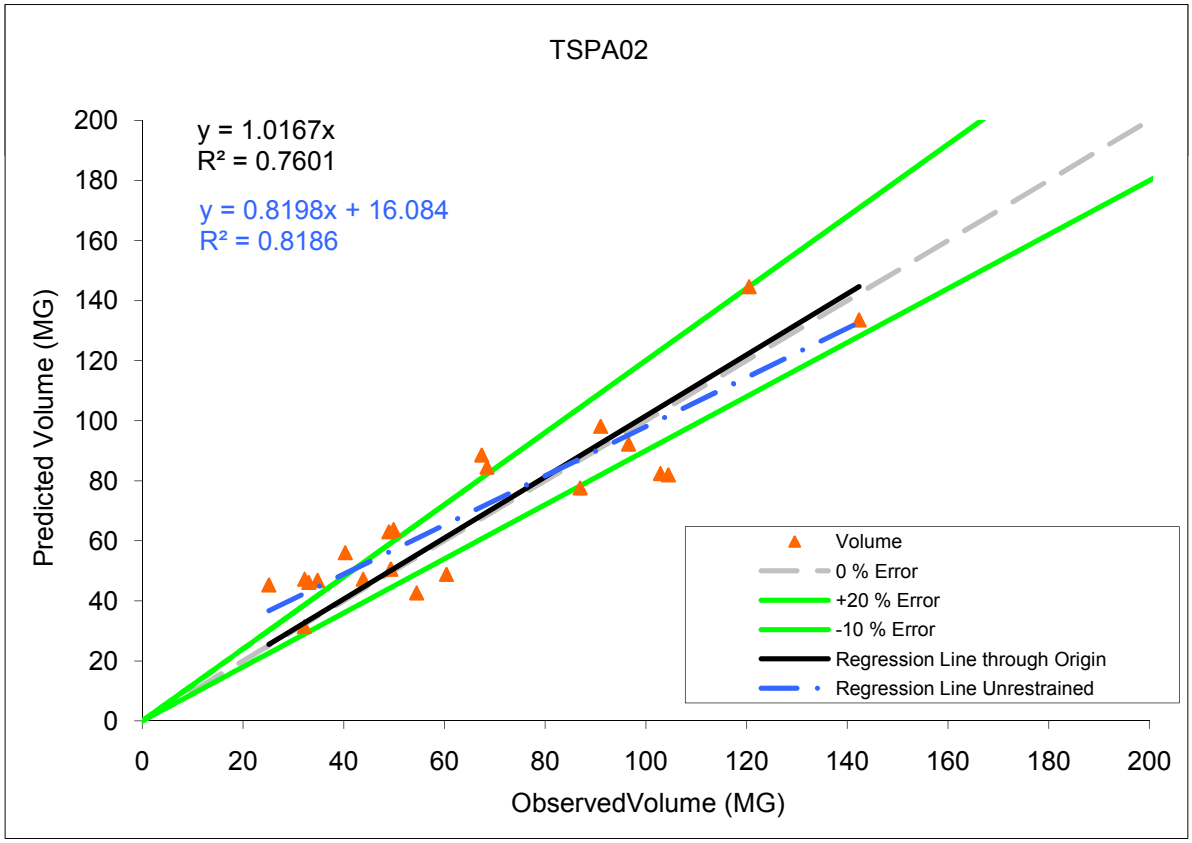

TSGF04
y = 1.0977x
R² = 0.4785
y = 0.7529x + 22.288
R² = 0.6503
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
20.0
40.0
60.0
80.0
100.0
120.0
140.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

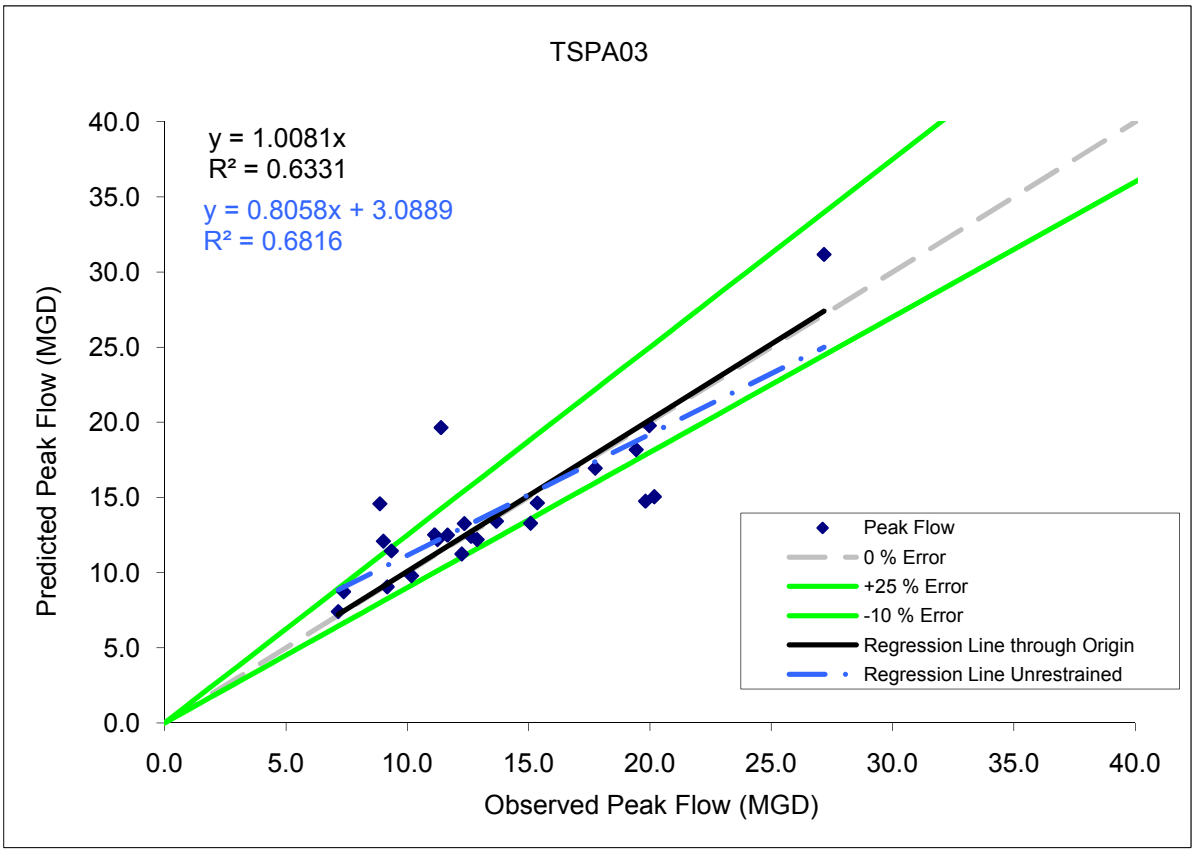

TSGF04
y = 1.109x
R² = 0.8123
y = 1.1697x - 2.8251
R² = 0.8149
Predicted Volume (MG)
Observed Volume (MG)
0.0
20.0
40.0
60.0
80.0
100.0
120.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

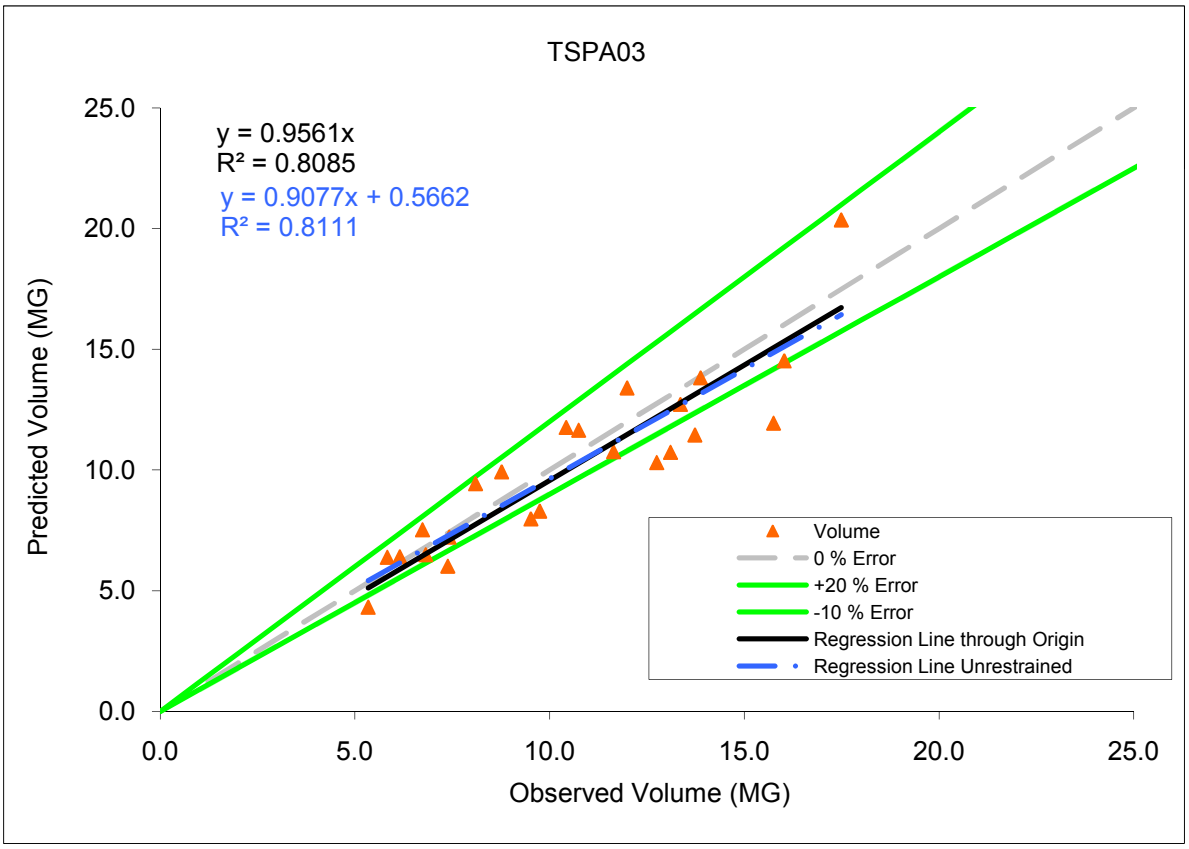

TSPA01
y = 0.9693x
R² = 0.6994
y = 0.7841x + 17.843
R² = 0.7434
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0
20
40
60
80
100
120
140
160
180
200
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

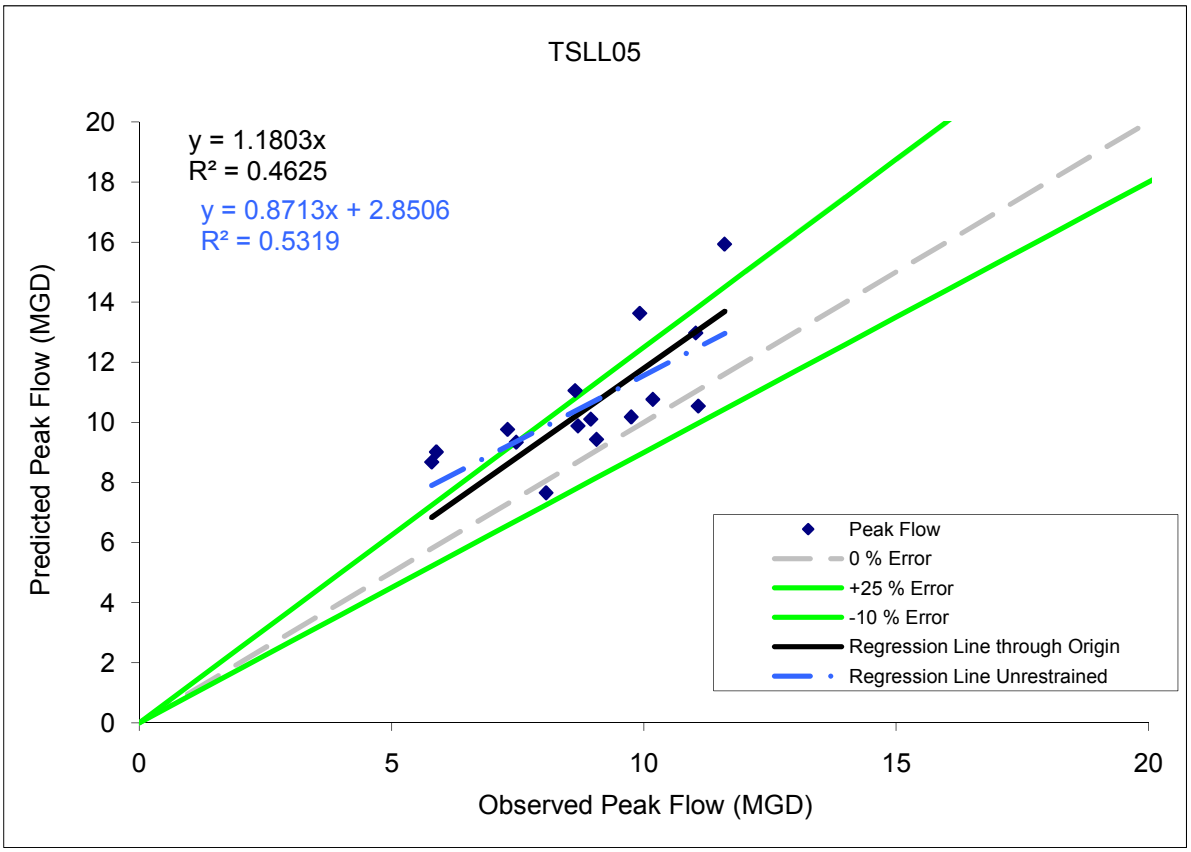

TSPA01
y = 0.953x
R² = 0.8188
y = 0.8079x + 13.562
R² = 0.8529
Predicted Volume (MG)
Observed Volume (MG)
0
20
40
60
80
100
120
140
160
180
200
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained

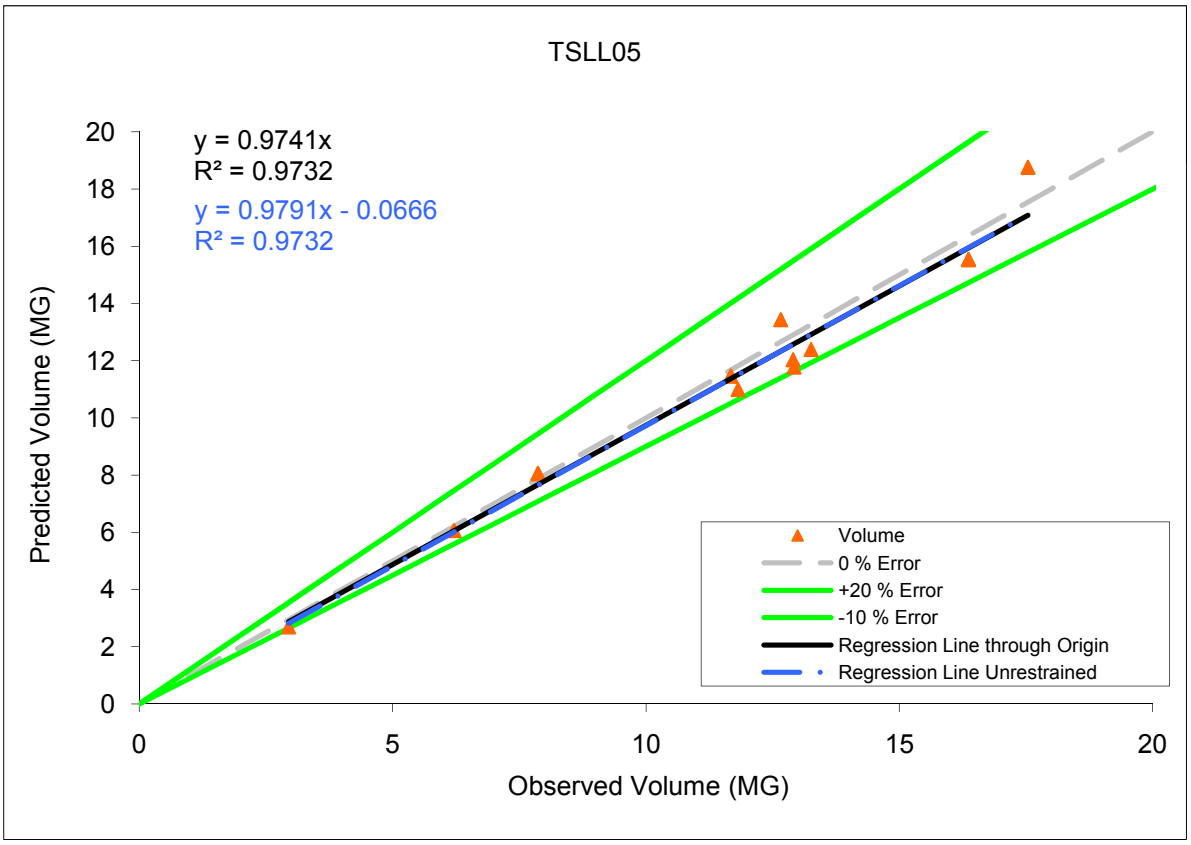

TSPA02
y = 1.0125x
R² = 0.5172
y = 0.7032x + 35.541
R² = 0.6767
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0
50
100
150
200
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained


TSPA02
y = 1.0167x
R² = 0.7601
y = 0.8198x + 16.084
R² = 0.8186
Predicted Volume (MG)
ObservedVolume (MG)
0
20
40
60
80
100
120
140
160
180
200
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained


TSPA03
y = 1.0081x
R² = 0.6331
y = 0.8058x + 3.0889
R² = 0.6816
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0.0
5.0
10.0
15.0
20.0
25.0
30.0
35.0
40.0
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained


TSPA03
y = 0.9561x
R² = 0.8085
y = 0.9077x + 0.5662
R² = 0.8111
Predicted Volume (MG)
Observed Volume (MG)
0.0
5.0
10.0
15.0
20.0
25.0
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained


TSLL05
y = 1.1803x
R² = 0.4625
y = 0.8713x + 2.8506
R² = 0.5319
Predicted Peak Flow (MGD)
Observed Peak Flow (MGD)
0
2
4
6
8
10
12
14
16
18
20
0
5
10
15
20
Peak Flow
0 % Error
+25 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained


TSLL05
y = 0.9741x
R² = 0.9732
y = 0.9791x - 0.0666
R² = 0.9732
Predicted Volume (MG)
Observed Volume (MG)
0
2
4
6
8
10
12
14
16
18
20
0
5
10
15
20
Volume
0 % Error
+20 % Error
-10 % Error
Regression Line through Origin
Regression Line Unrestrained