Appendix C
Flow Monitoring Data & Model Calibration

WHERE THE ROGUE RIVER RUNS
GRANTS PASS
OREGON

KELLER associates

N

Legend

- Flow Monitoring Location
- Allen- Fruitdale Links
- Gilbert Links
- Sand Links
- Skunk-Jones Links

0 1,000 2,000 4,000 6,000 8,000 Feet

Background Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

drawn by:NCJ

P:\212047 - Grants Pass Storm Water Services\GIS\Maps\Phase V\Report figures\Figure C.1 Flow Monitoring Locations.mxd

KELLER associates

GRANTS PASS WHERE THE ROGUE RIVER RUNS

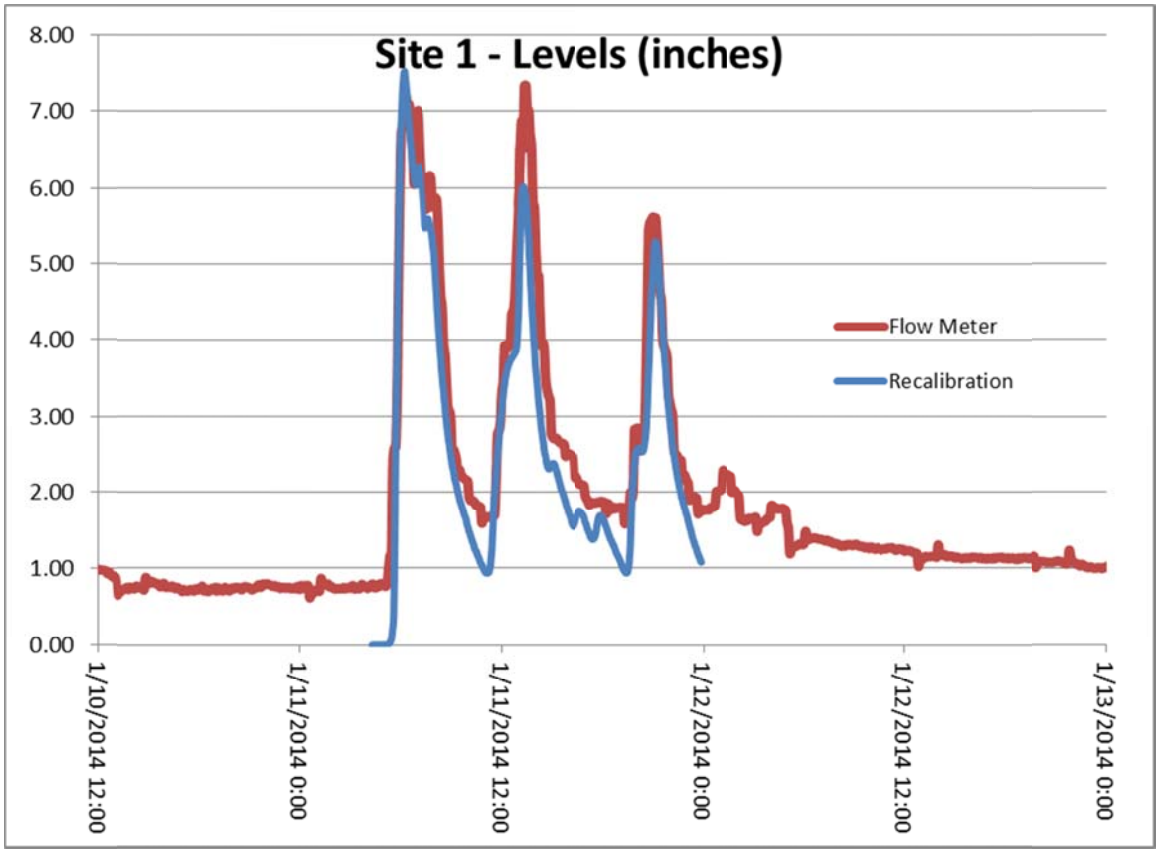
Prepared for:

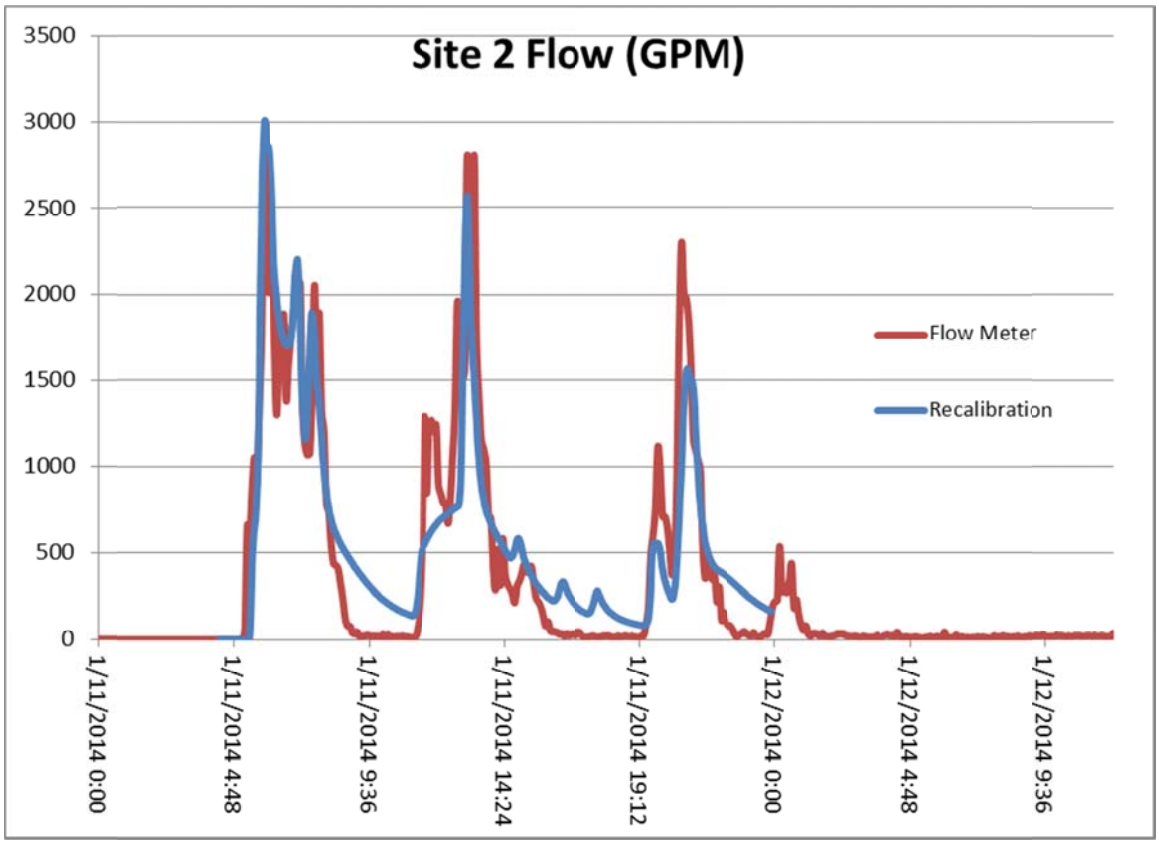
CITY OF GRANTS PASS, OREGON

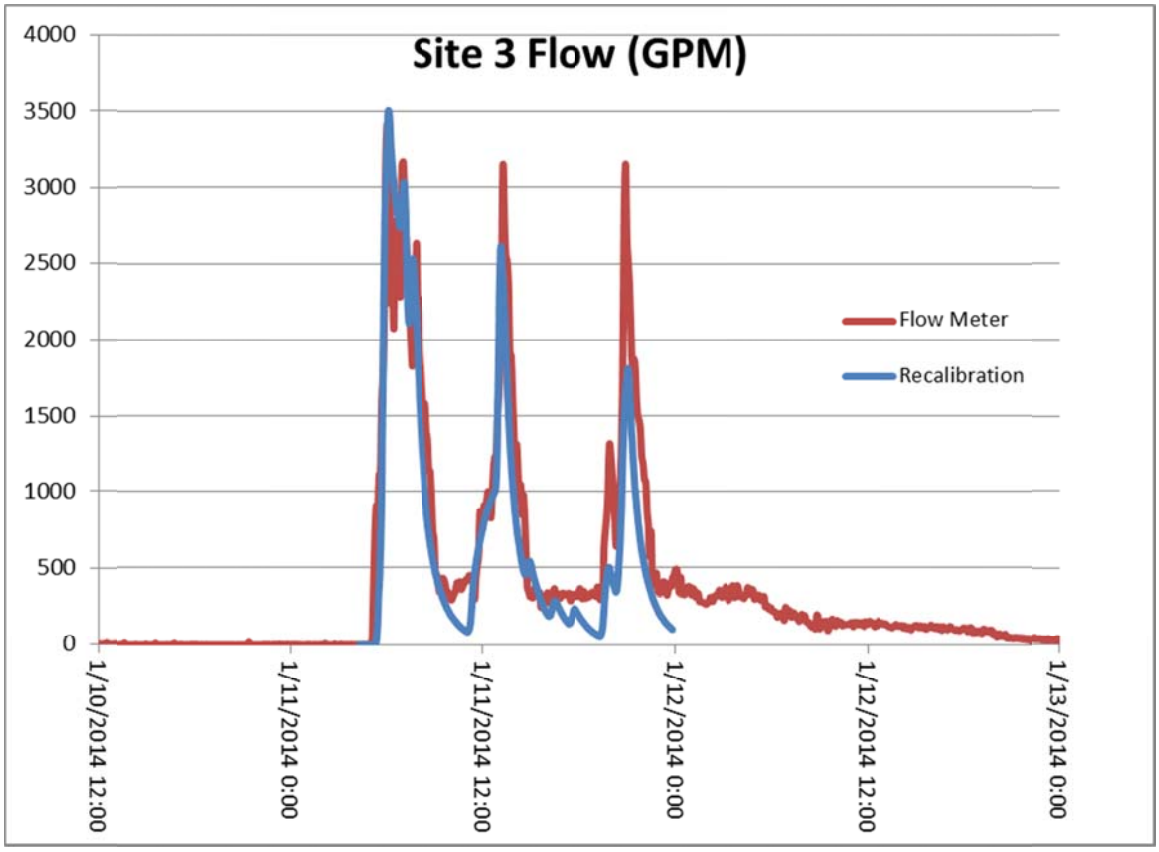
STORMWATER MASTER PLAN

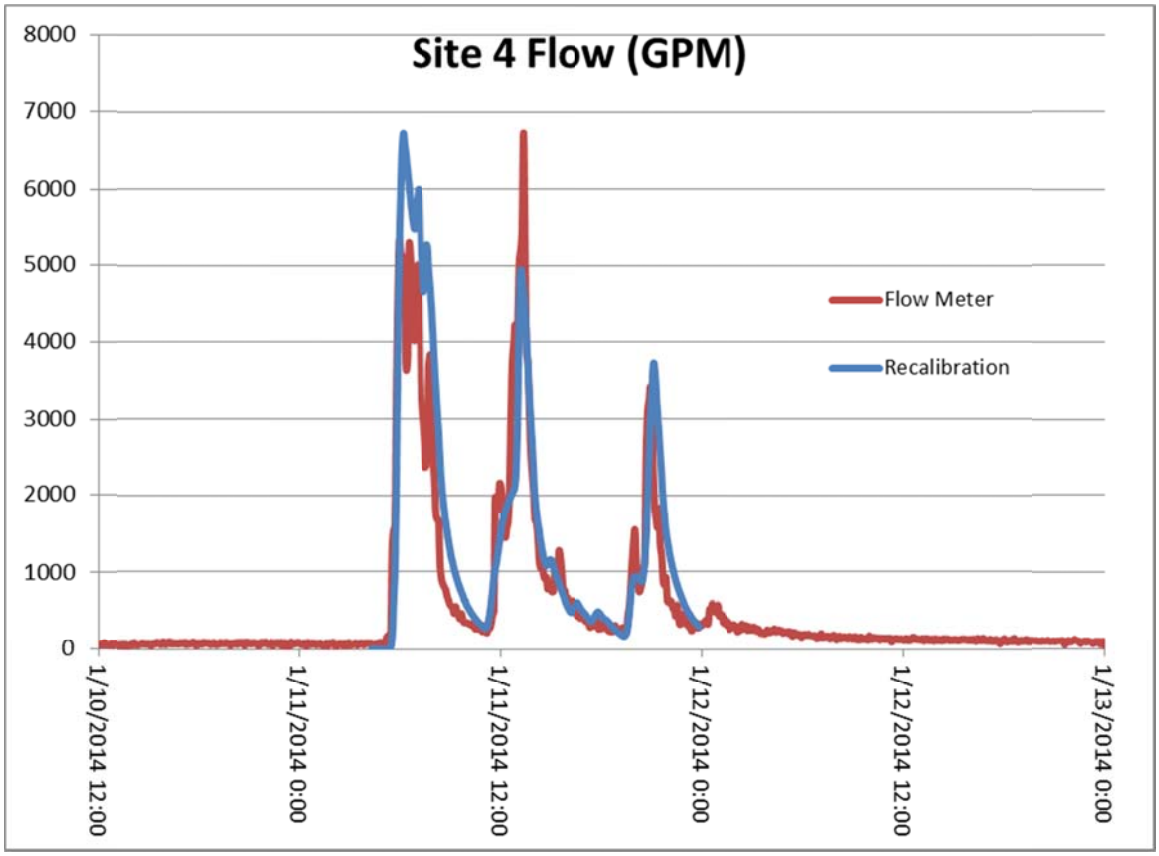
Title: FLOW MONITORING LOCATIONS

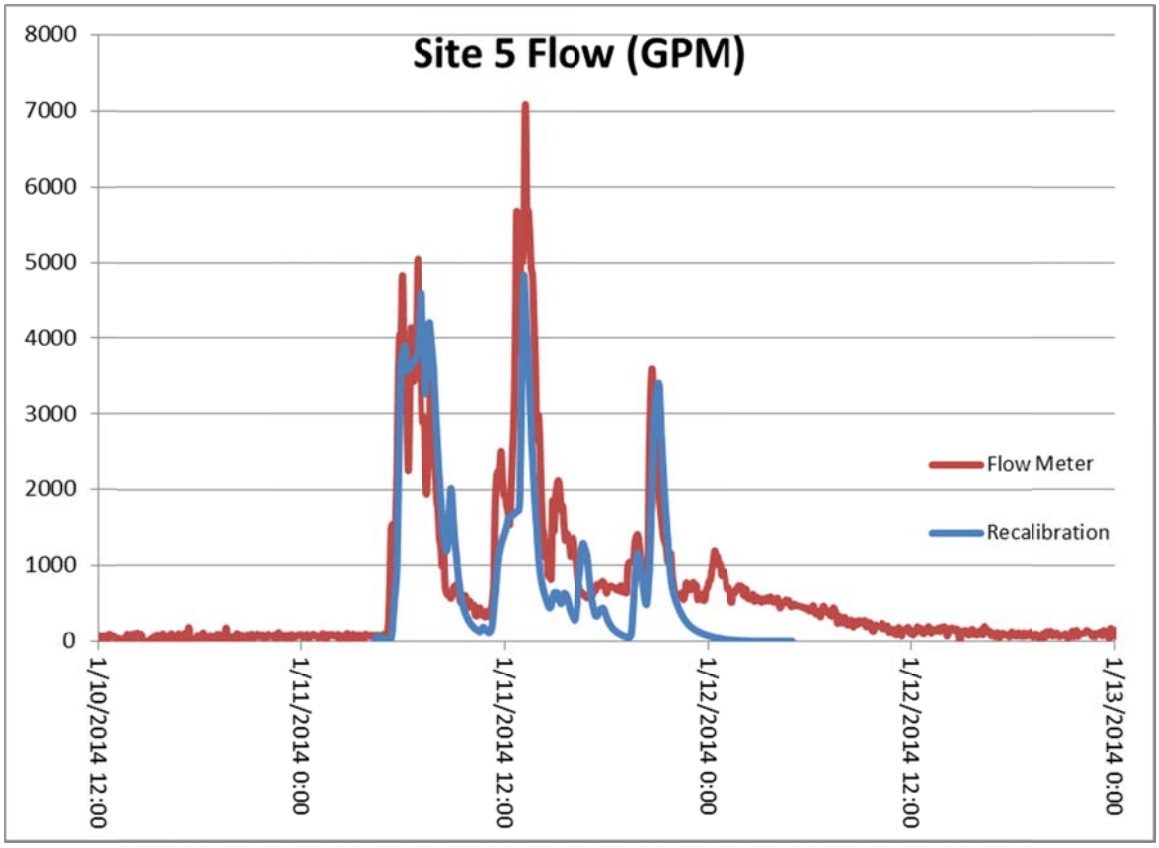
Figure: C.1

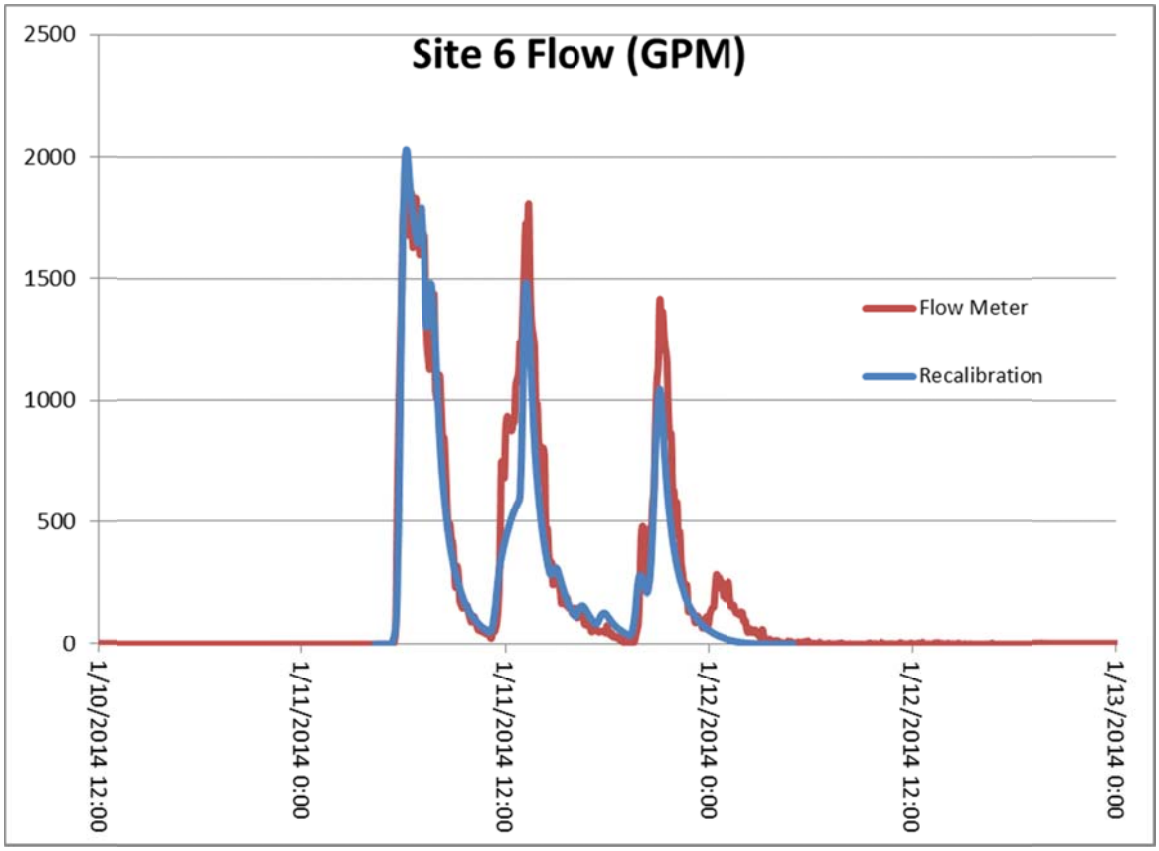

Site 1 - Levels (inches)
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Flow Meter
Recalibration
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00

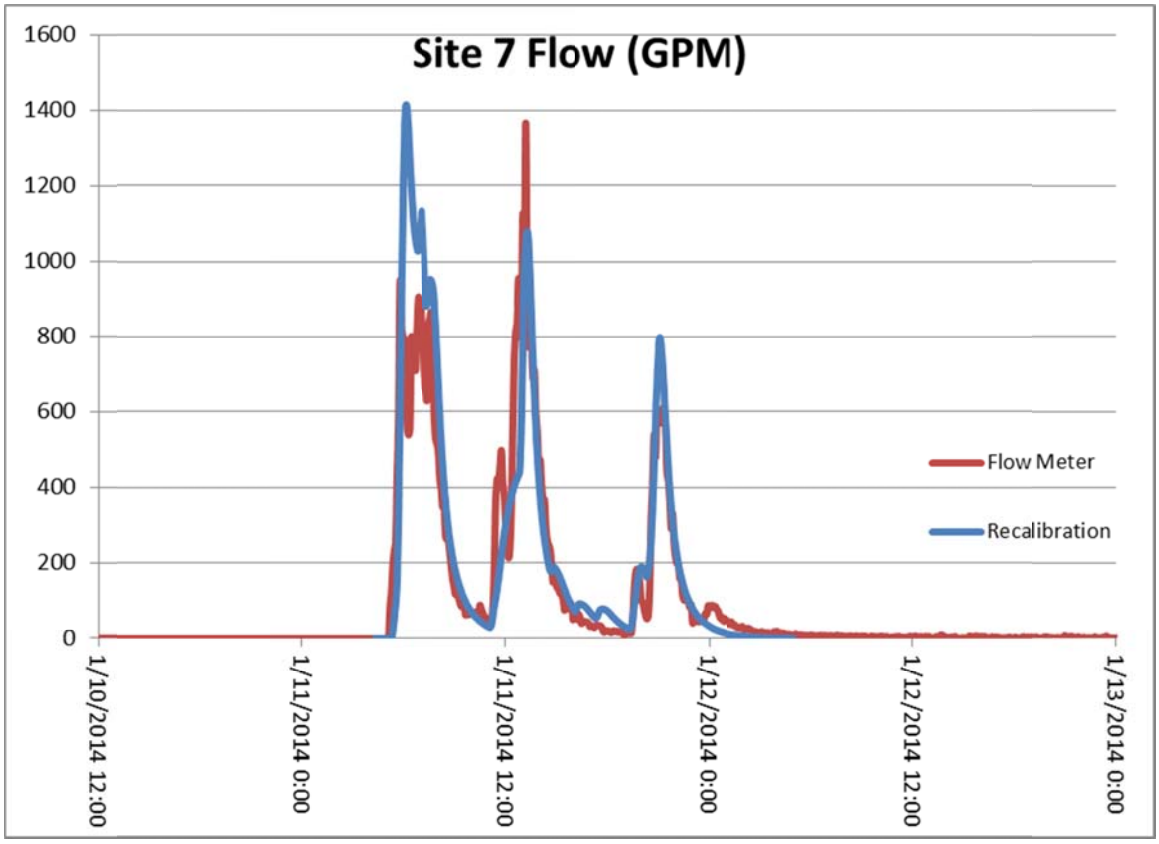

Site 2 Flow (GPM)
3500
3000
2500
2000
1500
1000
500
0
Flow Meter
Recalibration
1/11/2014 0:00
1/11/2014 4:48
1/11/2014 9:36
1/11/2014 14:24
1/11/2014 19:12
1/12/2014 0:00
1/12/2014 4:48
1/12/2014 9:36

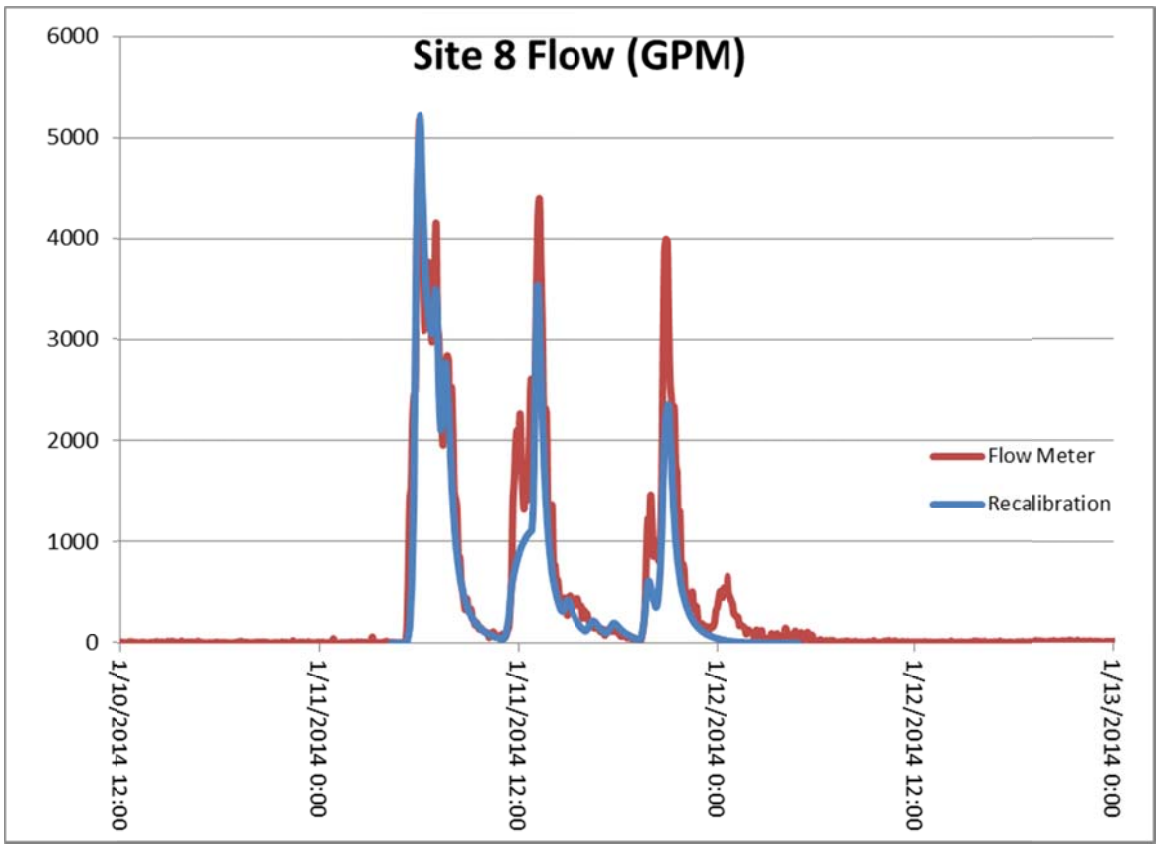

Site 3 Flow (GPM)
4000
3500
3000
2500
2000
1500
1000
500
0
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00
Flow Meter
Recalibration


Site 4 Flow (GPM)
8000
7000
6000
5000
4000
3000
2000
1000
0
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00
Flow Meter
Recalibration

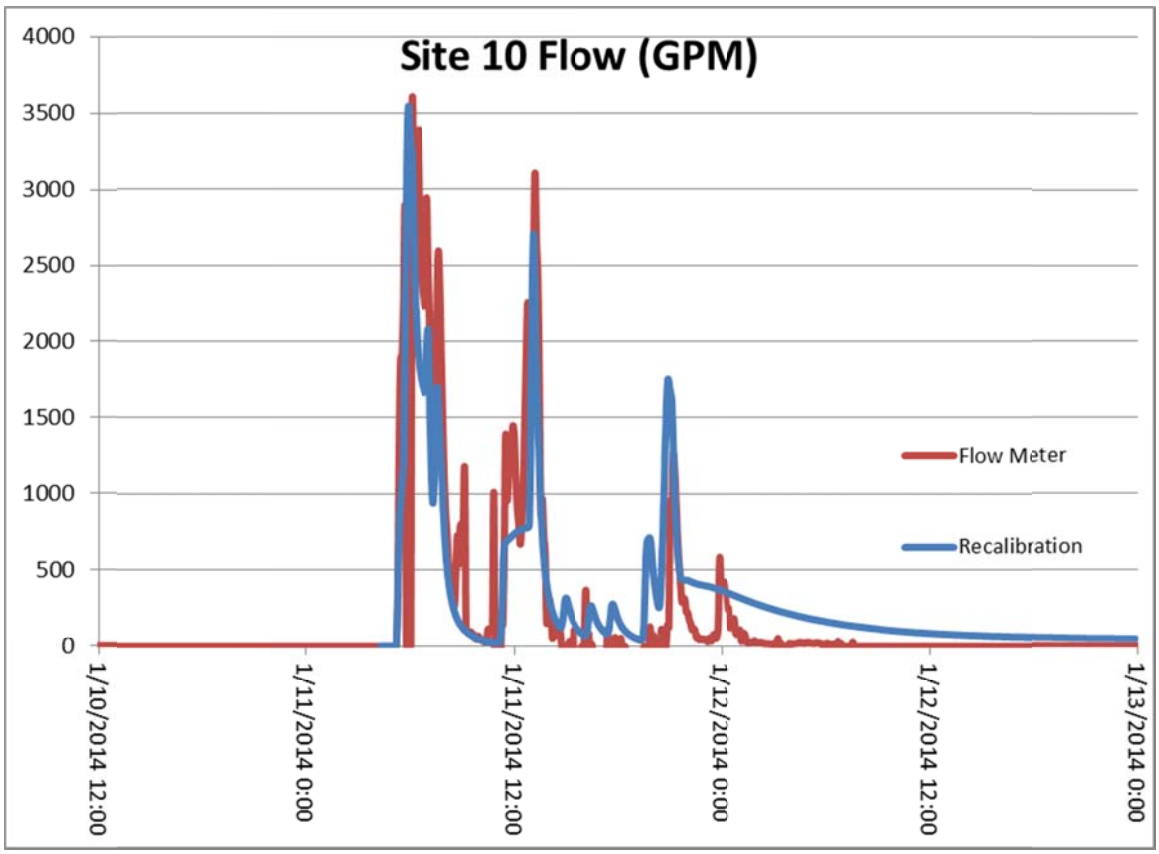

Site 5 Flow (GPM)
8000
7000
6000
5000
4000
3000
2000
1000
0
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00
Flow Meter
Recalibration

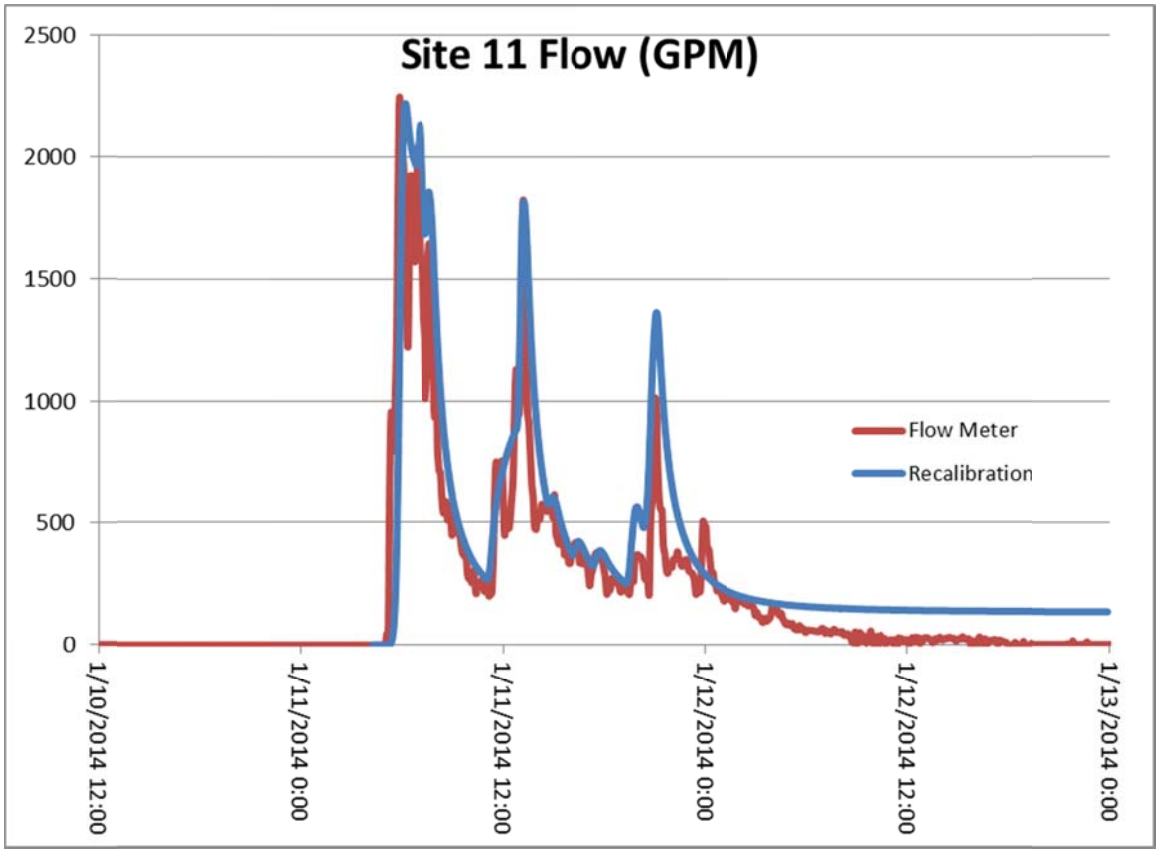

Site 6 Flow (GPM)
2500
2000
1500
1000
500
0
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00
Flow Meter
Recalibration

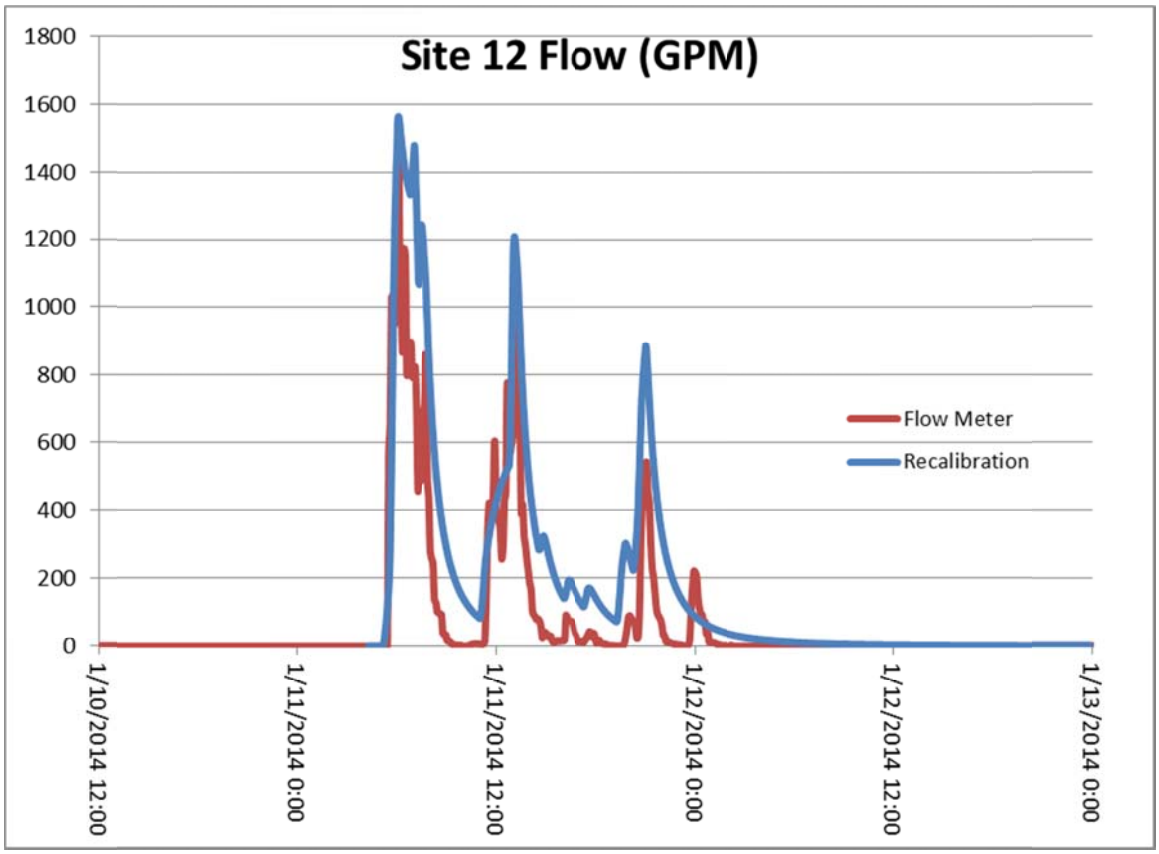

Site 7 Flow (GPM)
1600
1400
1200
1000
800
600
400
200
0
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00
Flow Meter
Recalibration

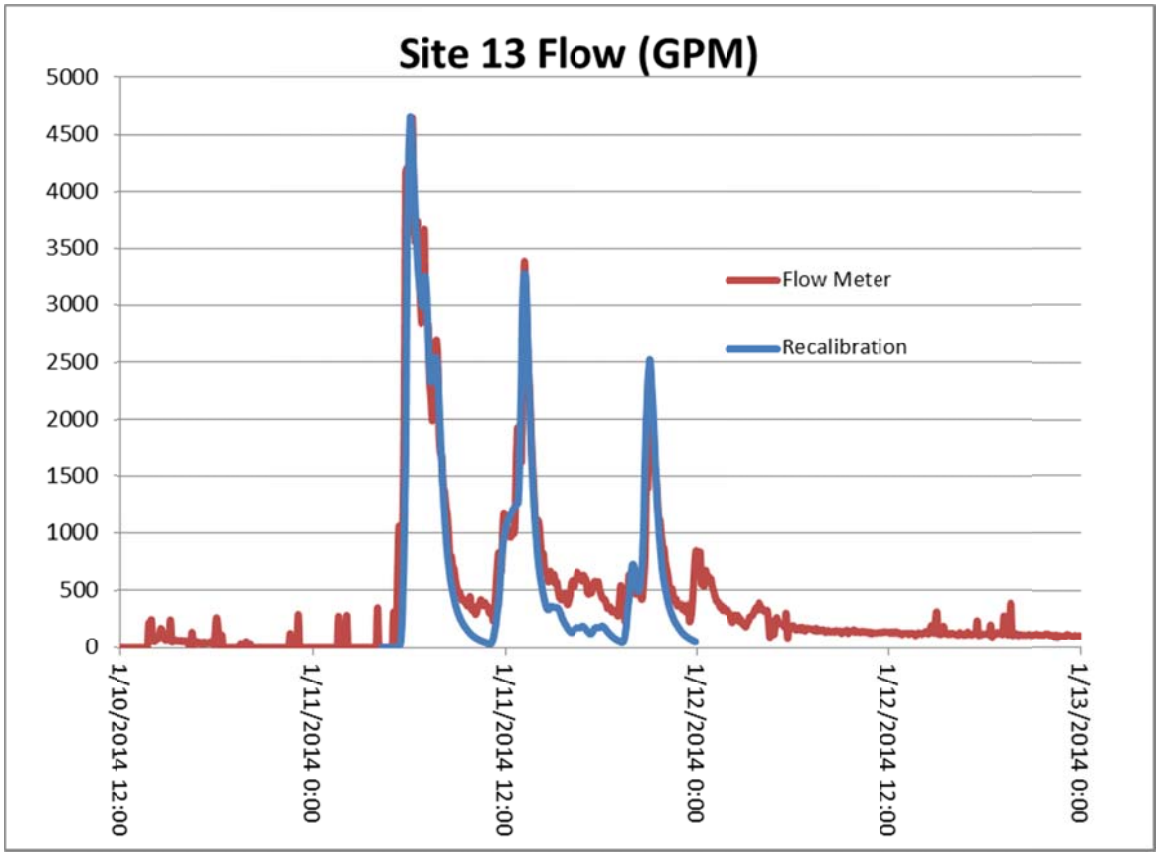

Site 8 Flow (GPM)
6000
5000
4000
3000
2000
1000
0
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00
Flow Meter
Recalibration

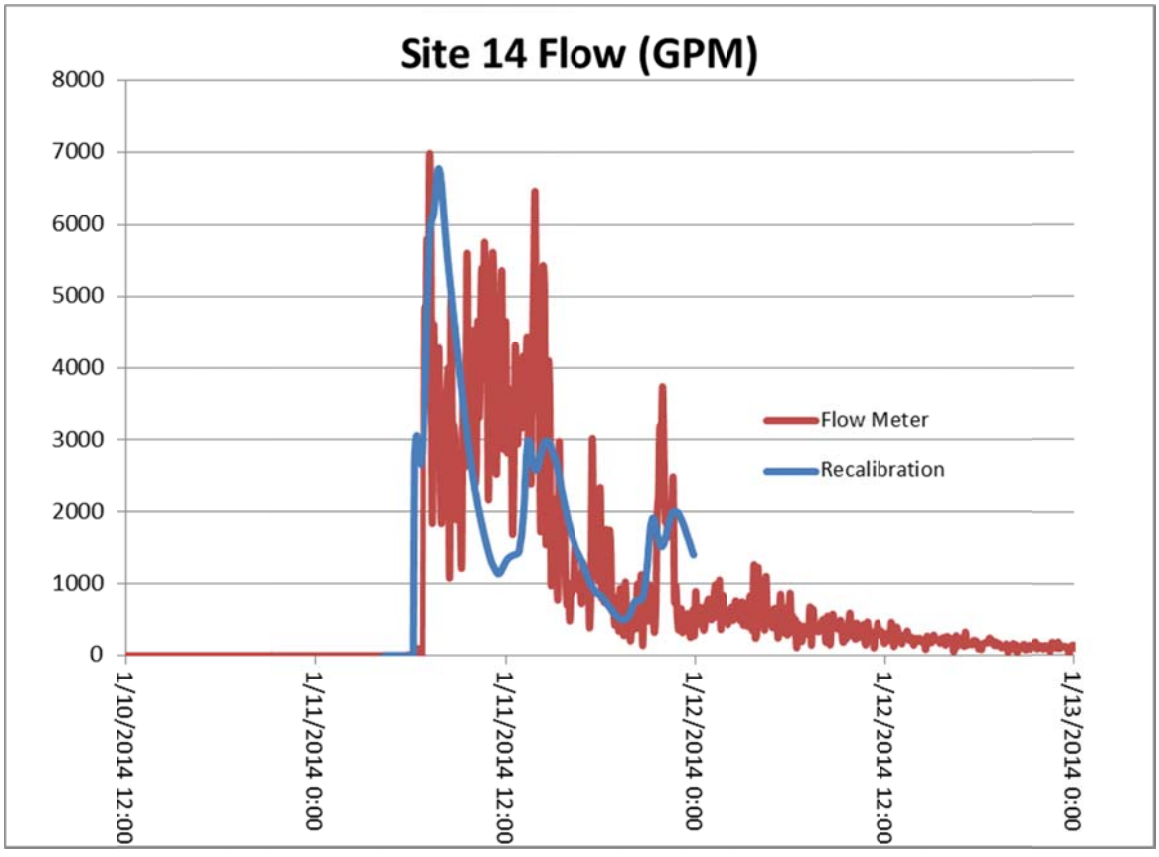
Site 9 had data errors, so it could not be used.

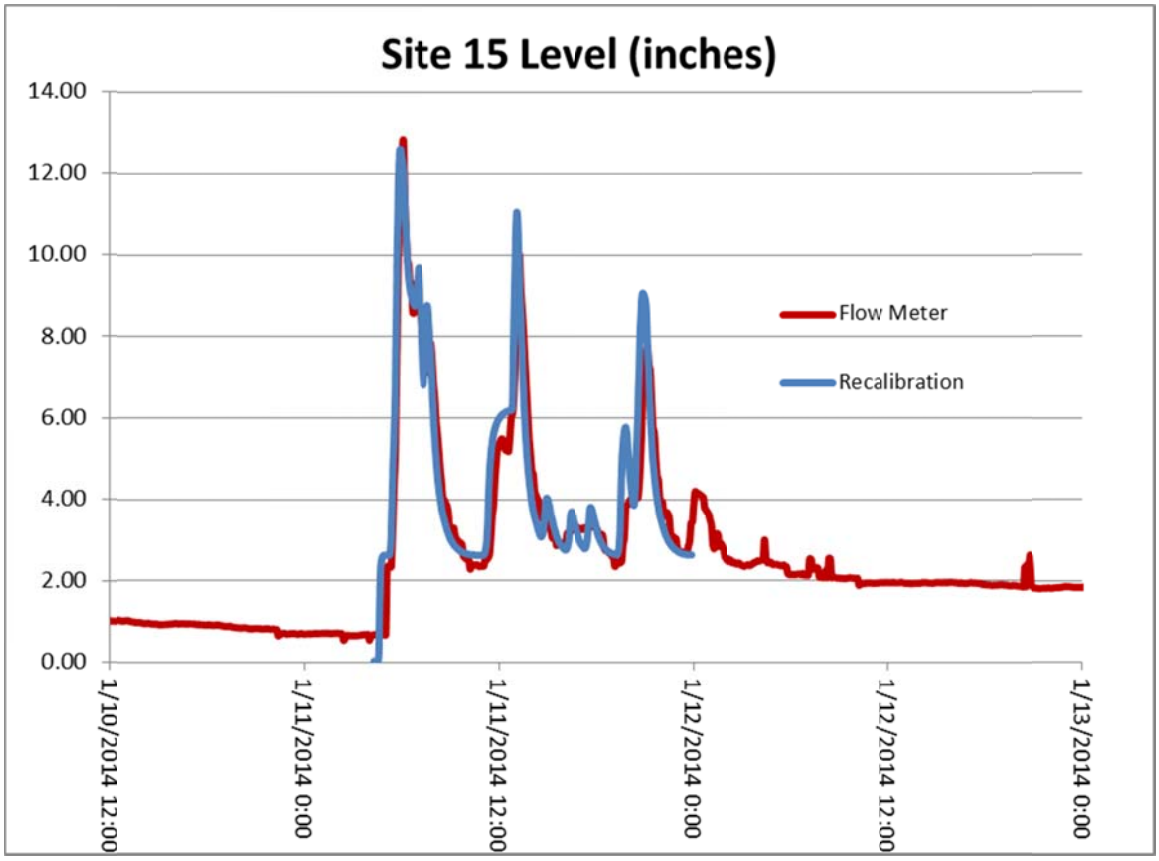


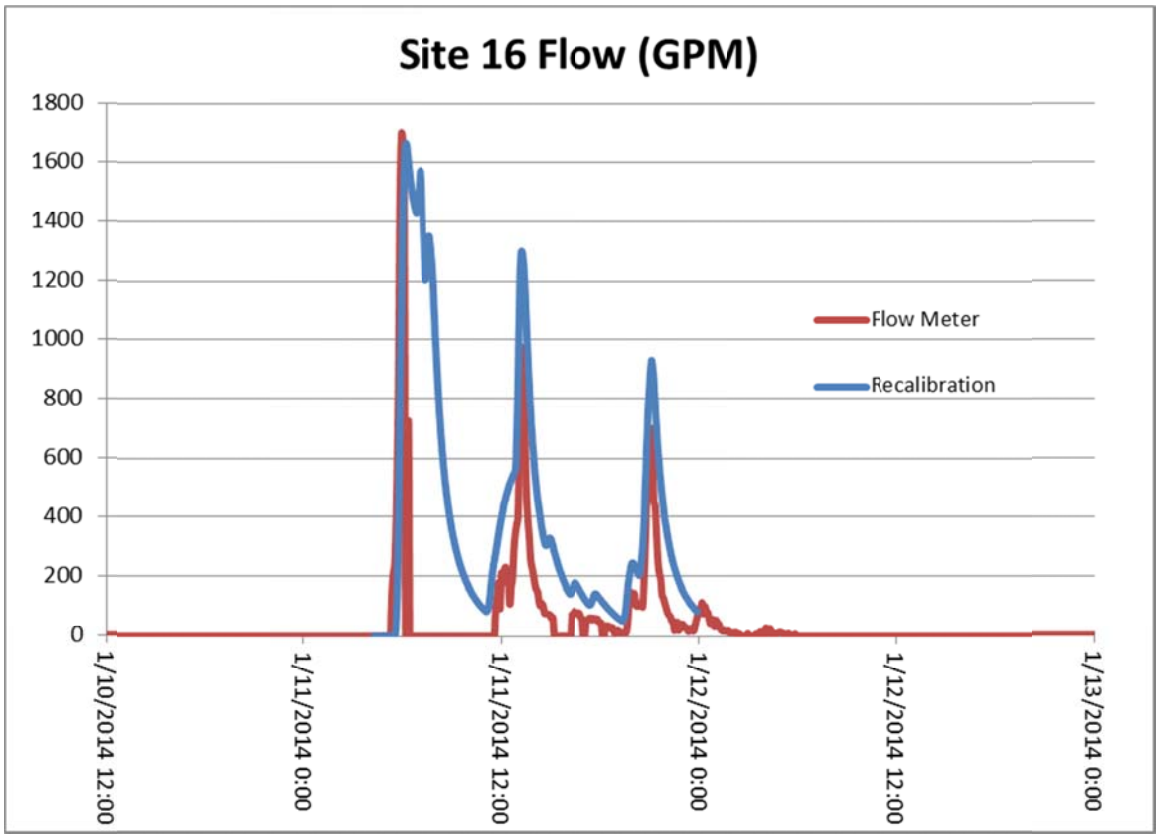

Site 11 Flow (GPM)
2500
2000
1500
1000
500
0
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00
Flow Meter
Recalibration


Site 12 Flow (GPM)
1800
1600
1400
1200
1000
800
600
400
200
0
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00
Flow Meter
Recalibration


Site 13 Flow (GPM)
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
Flow Meter
Recalibration
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00


Site 14 Flow (GPM)
8000
7000
6000
5000
4000
3000
2000
1000
0
Flow Meter
Recalibration
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00


Site 15 Level (inches)
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
Flow Meter
Recalibration
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00


Site 16 Flow (GPM)
1800
1600
1400
1200
1000
800
600
400
200
0
Flow Meter
Recalibration
1/10/2014 12:00
1/11/2014 0:00
1/11/2014 12:00
1/12/2014 0:00
1/12/2014 12:00
1/13/2014 0:00