

Table 2
Status and Tracking for
Water Quality Monitoring Stations for Wet Weather Monitoring - June-September 2015

	Station Name	Number of Full Samples	Number of Bacteria Samples	Sample Type 1=Automated Sampler 2=Grab	Wet Weather - Wet Season Monitoring - June-September 2015 Summary						
					Sample Date	Notes - see below table for note explanation	Sample Start Time / End Time	Duration of Storm Event (hours)	Rainfall Measurement or Estimate (inches)	Duration between this Event and End of Previous Measurable Event (hours)	Estimate of Total Volume of Discharge Sampled (gallons)
	Autosampler Monitoring Locations	6	3								
1	Bear Arroyo at Jefferson Street		1	2	9/22/2015	11	17:30	17	1.16	405	Grab Sample
2	Embudo Arroyo at Monte Largo		1	1	9/22/2015	3,5,11	16:15	11	0.8	405	Grab Sample
3	Main Hahn Arroyo		1	1	7/10/2015	2, 3, 5, 8	5:32	0.9	0.27	14	Grab Sample
4	North Floodway at Alameda	1		1	7/6/2015	4	16:30 / 20:30	0.5	0.57	90	7
					7/20/2015 (E. coli)	9	23:21	1.25	0.28	271	Grab Sample
5	San Antonio Arroyo	1		1	6/10/2015	1	15:36 / 17:43	1.5	0.25	70	6.3
					7/9/15 (E. coli)	7	17:55	1.5	0.9	16	Grab Sample
6	San Jose Drain at Woodward Ave.	1		1	7/6/2015	4, 6	19:09 / 20:45	0.5	0.69	214	5
					9/22/2015	12	04:48 / 07:30	19	0.74	405	1
7	South Diversion Channel (SDC)	1		1	7/6/2015	4, 10	19:00 / 21:05	0.5	0.69	214	6.3
					9/22/2015 (E. coli)		6:50	14	1.02	161	Grab Sample
8	Tijeras Arroyo near Confluence w/ S. Diversion Channel	1		1	7/7/2015	4	1:33 / 3:25	3	1.05	80	5
					9/22/2015 (E. coli)	11	16:45	16	0.8	154	Grab Sample
9	Not Active - North Diversion Channel (NDC) Embayment	1		1							
	Water Quality Sample Collection	4									
10	Rio Grande downstream of MS4 - near Isleta	1		2	9/22/2015		15:35	17	1.16	154	7
11	Rio Grande upstream of MS4 - Upstream of Embayment	1		2	9/22/2015		12:50	17	1.16	154	7
12	Upstream of I-25 Baffle Chute BMP	1		1	9/22/2015		9:40	14	1.02	161	6
13	Downstream of I-25 Baffle Chute BMP	1		1	9/22/2015		11:00	14	1.02	161	6
	QA/QC Samples										
	QA/QC Duplicate	1		2	9/22/2015		12:50	17	1.16	154	7
	QA/QC Field Blank										

Highlighted cells - autosampler not operational in this wet season - future site

Wet Season = June 1 through September 30

Dry Season = Oct 1 through May 31

Storm event data required by MS4 Permit NM000101, Part III.A.4 (p. 2 of Part III)

Sample Type - 1) Automated sampler, flow proportioned composite; 2) Grab sample, flow proportioned composite.

Wet Season Sample Notes:

- 1 - Sampling on Wednesday 6/10/15 - E. coli sample was not collected because the 6-hour hold time was exceeded.
- 2 - Hahn autosampler collected flow at 12:45 am on 6/17/15 - sample not sent to lab for analysis because hold time for E. coli would exceed 6-hours.
- 3 - On 6/27/15 (Saturday), Embudo and Hahn autosamplers collected samples but both are E. coli samples only and hold time was exceeded.
- 4 - On 7/6/15 (Monday evening), At the North Floodway near Alameda, San Jose Drain, South Diversion Channel, and Tijeras Arroyo - E. coli sample was not collected because the 6-hour hold time was exceeded.
- 5 - On 7/6/15 (Monday evening), Embudo and Hahn autosamplers collected samples but both are E. coli samples only and hold time was exceeded.
- 6 - Informed by Hall Laboratory on 7/10/15 that 4 bottles broke during shipping to subcontracted lab - cannot test 7/6/15 sample for acid compounds, pesticides, and PCBs.
- 7 - San Antonio E. coli sample collected on 7/9/15 did not meet 48-hour antecedent dry period and was outside of the 6-hr hold time.
- 8 - Hahn Arroyo E. coli sample collected on 7/10/15 did not meet 48-hour antecedent dry period but did meet the 6-hr hold time.
- 9 - North Floodway near Alameda E. coli sample collected on 7/20/15 did not meet the 6-hr hold time.
- 10 - South Diversion Channel autosampler collected a sample on 8/8/15, but this storm event was not a qualifying event.
- 11 - E. coli samples collected on 9/22/15 did not meet the 6-hr hold time.
- 12 - Samples collected on 9/22/15 from the San Jose Drain were analyzed for E. coli and acid compounds, pesticides and PCBs (see note 6 above)