Table 2 - July 2014 to January 2015
Status and Tracking for
Water Quality Monitoring Stations for FY15 (7/1/14-1/31/15)

Station Name	Number of Full Samples	Number of Bacteria Samples	Sample Type 1=Automated Sampler 2=Grab	Wet Season FY 15							Dry Season FY 15						
				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)	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)
Surface Water Gages	**5**	**3**															
Bear Arroyo at Jefferson Street		2	2	**Wet Season Sample Not Obtained[9]**			--	--	--	--	**Dry Season Sample Not Obtained[10]**			--	--	--	--
Embudo Arroyo at Monte Largo		2	1	8/13/2014		15:26 (grab)	4	0.53	480	0.1	**Dry Season Sample Not Obtained[10]**			--	--	--	--
Main Hahn Arroyo		2	1	**Wet Season Sample Not Obtained[9]**			--	--	--	--	12/17/2014	12	08:40/grab	1	0.14 (Del Arroyo)	79	NA (grab)
North Floodway near Alameda	2		1	**Wet Season Sample Not Obtained[9]**			--	--	--	--	12/4/2014		14:15/15:45	5	0.42	768	4
San Antonio Arroyo	2		1	8/22/2014	8	11:00/14:00	3	0.4	168	4	12/13/2014	1, 2	16:23/17:35	2.5	0.19	218	1
San Jose Drain at Woodward Ave.	2		1	7/17/2014	1, 2, 3	19:00/22:00	6	0.26	168	4	12/4/2014	5	14:30/17:30	9	0.38	768	4
South Diversion Channel (SDC)	2		1	**Wet Season Sample Not Obtained[9]**		--	--	--	--	--	12/4/2014	13	14:00/grab	9	0.42	768	NA (grab)
Tijeras Arroyo near Confluence w/ S. Diversion Channel	2		1	7/29/2014	4, 5	17:45/20:45	6	1.06	168	4	**Dry Season Sample Not Obtained[10]**			--	--	--	--
Water Quality Sample Collection	**4**																
Rio Grande downstream of MS4 - near Isleta	1		2	7/15/2014	6	10:00/11:00	12	>0.25	144	20							
Rio Grande upstream of MS4 - Upstream of Embayment	1		2	7/15/2014		12:30/13:30	12	>0.25	144	20							
Upstream of I-25 Baffle Chute BMP	1		1	7/17/2014	1, 2, 3	19:00/22:00	6	0.26	168	4							
Downstream of I-25 Baffle Chute BMP	1		1	7/17/2014	1, 2, 3	19:00/22:00	6	0.26	168	4							
QA/QC Samples																	
QA/QC Duplicate	2		2	7/29/2014	4, 5, 7	17:45/20:45	6	1.06		4							
QA/QC Field Blank	2		1														

Water Quality sample upstream of MS4 was taken immediately upstream of the North Diversion Channel Outfall and flow data from the USGS Alameda gage was used (project kick-off discussion, 7/7/14 and e-mail, J. Kay, DBS&A, 7/10/14)
Water Quality sample downstream of MS4 was taken at the USGS gage at Rio Grande Isleta Lakes to allow use of the gage data from the sonde (e-mail, K. Stearns, AMAFCA, 7/8/14)
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 and Dry Season Sample Notes:
1 - Sampling on 7/17/14 and 12/13/14 e-coli sample was taken but 6-hour hold time was exceeded.
2 - No hydrograph available for the site- samples were composited in equal proportions. Sample time verified by autosampler time record, duration of storm estimated from SDC gage.
3- Rainfall data from Weather Underground Station #KNMALBUQ11
4 - Sampling on 7/29/14 - e-coli sample was taken but 6-hour hold time was exceeded.
5 - Rainfall data from Weather Underground Station #KABQ
6 - Rainfall data from numerous gages above 0.25 inches
7 - Duplicate sample collected at Tijeras Arroyo and submitted to ACZ Laboratories
8 - Storm flow above debris basin started early in day. The flow rate began to decrease before debris basin filled and began to overflow. Basin started overflowing at 11 am at an approximated rate of 200 gpm.
9 - Wet season sample was not able to be obtained in 2014. See September 2014 Monitoring Memo for explanations.