Transitional Update for City of Albuquerque NMS000101/NMR04A000 Reporting Period: January 1, 2015 - June 30, 2015

# UPDATE FOR TRANSITION PERIOD January 1, 2015 to June 30, 2015

DUE December 1, 2015

NPDES PERMIT NMS000101, Expiration Date March 22, 2015

NPDES PERMIT NMR04A000, Effective Date December 22, 2015

eNOI Application Date June 21, 2015

#### **ITEM 10 Additional Information**

The City of Albuquerque (COA) and its three storm water partners were issued their first NPDES Municipal Separate Storm Sewer System (MS4) Phase 1 permit on December 1, 2003. The other Phase 1 partners were the Albuquerque Metropolitan Arroyo and Flood Control Authority (AMAFCA), the University of New Mexico (UNM) and the New Mexico Department of Transportation (NMDOT). That permit expired in November of 2008 and was extended administratively by the EPA until EPA issued a renewal permit on January 31, 2012 which became effective March 1, 2012 and expired on March 22, 2015, 90 days after the effective date of the Watershed Based Permit (WBP), December 22, 2014. The COA filed an electronic Notice of Intent (eNOI) for application to the general WBP, NMR04A000 on June 20, 2015 and as of October 8, is undergoing public comment.

There is a discrepancy between reporting cycles: calendar year under the former Phase 1 permit and fiscal year under the general WBP. Therefore, under permit NMS000101, the COA submitted an Annual Report on April 1, 2015 for data compliled during the calendar year 2014 (January 1, 2014 through December 31, 2014) and "water year" 2014 (Dry Season October 1, 2013 through May 31, 2014 and Wet Season June 1, 2014 through September 30, 2014). The WBP requires a reporting period based on the fiscal year beginning July 1 and ending June 30. Thus, the first Annual Report under the WBP will cover the period from July 1, 2015 through June 30, 2016 and will be submitted December 1, 2016. This update covers the 6 month transition period between the two reporting cycles under the previous Phase 1 permit and the WBP from January 1, 2015 through June 30, 2015.

## Other Items reported on under NMS000101

Floatables/Trash/Sediment: 3400 cubic yards (2550 tons) of dirt and debris were picked up by Street Sweeping from January 1, 2015 through June 30, 2015. Arroyo Maintenance cleaned 750 cubic yards (550 tons) of dirt, floatables and debris from the storm drain system during that same time period.

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Impervious Acres (IA)/Disconnected Impervious Acres (DCIA) Added/Removed: 105 Ac of impervious Areas were built between January 1, 2015 and June 30, 2015. However, 69 of these acres were assumed to be disconnected (DCIA) because of drainage to detention ponds. Therefore a net total of 36 IA was added.

### WPB Item I.C. Special Conditions

Water sampling results from items required by the Phase 1 permit NMS000101 for "water year 2015 (Dry Season October 1, 2014 through May 31, 2015 and Wet Season June 1, 2015 through September 30, 2015) will be provided on April 1, 2016, the former

Annual Report due date under NMS000101. Data from the wet season, June 1, 2015 through September 30, 2015 is currently being compiled and reviewed and is unavailable at this time.

### WPB Item I.D. Stormwater Management Program

No updates to the Stormwater Management Program (SWMP) were made under permit NMS000101 from January 1, 2015 to June 30, 2015. An updated SWMP under NMR04A000 will be submitted with the first Annual Report on December 1, 2016.

## WPB Item III.B. Monitoring, Assessment, and Reporting

Water sampling results from items required by the Phase 1 permit NMS000101 for "water year 2015 (Dry Season October 1, 2014 through May 31, 2015 and Wet Season June 1, 2015 through September 30, 2015) will be provided on April 1, 2016, the former Annual Report due date under NMS000101. Data from the wet season, June 1, 2015 through September 301, 2015 is currently being compiled and reviewed and is unavailable at this time.

#### Item 3. Public Participation and Education

C. Over 450 individuals (adults and children) participated in Trash Pick Up Days sponsored by Open Space at 5 locations resulting in the collection of 17 bags of trash and recyclables, 200 pounds of dog waste, installation of 15 educational signs, and 1000 plantings. Roughly 1350 school age children participated in City sponsored restoration projects in the bosque resulting in over 1100 tree and shrub plantings.

# Item 5. Illicit Discharges

- C. There are 25 discharge points to the Rio Grande. 5 of these points are screened as part of the Wet Weather Monitoring program. Assessment of the subwatersheds and industry in the Albuquerque Metropolitan area led to the current selection of 17 dry weather screening locations.
- E. Screening of the 17 dry weather screening locations occurs annually in November and December (the dry season). Screening of these locations occurred in November

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2014 and December 2014 and was reported in the 2014 Annual Report submitted to EPA Region 6 on April 1, 2015. No screening of the dry weather screening locations occurred between January 1, 2015 and June 30, 2015. The 5 wet weather outfalls were monitored during this time period however sample results are not yet available and will not be reported until April 1, 2016 as the COA transitions to the reporting cycle under permit NMR04A000.

J. During the reporting period from January 1, 2015 through June 30. 2015, approximately 50 spill related complaints were reported to the 311 system and investigated by a City storm drainage engineer. During this time period 1 cross connection was reported and is currently being addressed.

### Item 8. Program Resources

D. 44 full time employees include: 19 Arroyo and Storm Drain Maintenance personnel, 21 employees in Street Sweeping, 3 Storm Drainage personnel, 1 Stormwater Quality Engineer in Planning. This does not include 76 FTE's and 80 full time contractor positions in the Clean City Solid Waste program which picks up trash and floatables. This also does not include Parks and Open Space personnel who perform restoration projects, host citizen clean up days, and perform education and outreach.

In addition to FTE's employed by the COA, the Department of Municipal Development, Storm Drainage Section budgets and spends approximately \$500,000 per year on consultants hired solely to perform NPDES permit compliance. This is the equivalent of 8 FTE's.