

SMALL MS4 ANNUAL STORMWATER REPORT 15/16

CITY OF EL MIRAGE
12145 NW GRAND AVENUE
EL MIRAGE, ARIZONA 85335

9/28/2016



City of
EL MIRAGE

Arizona

GRAND HERITAGE, BRIGHT FUTURE!

Small MS4 Annual Report Form

Please refer to the attached instructions as you prepare your annual report.

A. General Information

Name of MS4: City of El Mirage

Contact Name: Jamie McCullough

Telephone Number: (623) 876-4252 Email Address: jmccullough@cityofelmirage.org

Annual Report Period: July 1, 2015 through June 30, 2016

B. SWMP Modifications and Additional Information. Attach a brief explanation if you check "yes" to any of the following statements.

- | | | |
|---|---|--|
| 1. Changes have been made or are proposed to the SWMP since the last annual report, including changes in response to ADEQ's review. | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| 2. The MS4 has annexed lands. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 3a. The MS4 discharges directly to an impaired water. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 3b. A water within 10 miles of the MS4's jurisdiction has been identified as impaired. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 4a. The MS4 discharges directly to water for which a TMDL has been established. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 4b. A TMDL has been established for a water within 10 miles of the MS4's jurisdiction. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 5. The MS4 has conducted analytical monitoring of stormwater quality. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| 6. The MS4 is relying on another government entity to satisfy some permit obligations. | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |

C. Stormwater Management Program Status. Provide the status of every BMP and measurable goal in your SWMP as described in the instructions.

TABLE 1

Minimum Control Measure(s)	BMP	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date (completed, in progress, not started)
Public Education And Outreach	Partnerships: STORM a public outreach organization for pollution prevention	75 promotional items for volunteers for Community Uplift Program 50 promotional items for HOA attendees AZ Stormwater Summit May 3, 2016	Revised 2016	March 2004	Completed. Educational materials from Storm organization distributed from Storm organization distributed City locations: City Hall, Customer Service and City library. Promotional items distributed at City Events and HOA meetings. STORM link on City web Site. On Going
Public Education And Outreach	Articles for News Letter and CCR	Stormwater pollution prevention tip in CCR and/or City Newsletter		June 2006 June 2008	Tips published in News Letter Tips published in CCR. On Going
Public Education and Outreach	Stormwater Web Page	Reviewed Stormwater Web page. Needs improvement especially for businesses. 100 businesses contacted by mail with BMPs	Revised 2015	June 2006	Added educational information on Stormwater pollution prevention for businesses. New city Web Site will be launched August 2016. additional outreach will be added.
Public Participation /Involvement	Stormwater Hotline	Part of Stormwater Web page Code Enforcement phone number		June 2006	Completed October 2006
Public Participation /Involvement	Community Clean-up/	Semi-annual bulk trash event for curb side pick up Community up-lift program 54 landscapes were raked and cleaned.	Revised 2015 /2016	Oct 2015	City has a fall and spring curb side bulk trash pick-up Community up-lift program landscape maintenance, debris and trash removal by volunteers for helping elderly and disabled On Going

Public Participation /Involvement	Recycling	Curb side recycling pickup	Revised July 2011	January 2009	Stationary site for co-mingled recycling began April 2009 Curbside co-mingled Recycling September 2011 On Going
Illicit Discharge Detection and Elimination	Storm sewer Map	Stormwater infrastructure and outfalls available via the City intranet GIS	Revised 2014	June 2015	GIS has been added to the City intranet all stormwater structures and features were mapped by 2014. Two out falls added 2015 New structures will be added to GIS through 2016 with road improvement projects. On Going
Illicit Discharge Detection and Elimination	Storm Water Ordinance prohibiting illicit discharges	Reviewed Ordinance sections pertaining to IDDE with Police Department and Code Enforcement 160 Code violations 2015/2016		March 2006	Submitted to the City Council Consent Agenda June 2006. Ordinance needs three readings before being adopted. Completed - August 13, 2006
Illicit Discharge Detection and Elimination	Train staff to detect and identify non-storm water discharges	Mandatory annual training 26 Employees trained IDDE Video Reviewed IDDE SOP	Revised May 2015	April 2004 June 2015	Purchase of IDDE training video and mandatory attendance On going

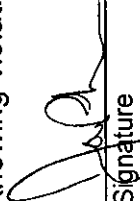
Illicit Discharge Detection and Elimination	IDDE Standard Operation Plan	IDDE was issued to Employees responsible for outfall screenings Added an inspection log	Revised April 2015	April 2015	Quarterly and monthly dry weather screenings. Added an inspection log for improved documentation On going
Construction Site Runoff Control	Develop a grading and drainage policy	Engineering Inspector inspects, tracks and enforces policy. Training ECC for staff; refresher in 3 years	Revised April 2014	October 2005 April 2015	The Grading and Drainage Policy enforced. Inspection rights § 53.06 of Stormwater Quality Protection Code. Completed – 2015
Construction Site Runoff Control	Develop a SOP for inspection and enforcement	Shared data base for inspection reports, and enforcement reports.	New July 2015	Aug. 2015	All construction site, inspections, violations, and enforcement reports will be entered and updated by the Engineering Inspector in a shared data base.
Post Construction Site Runoff Control	City reviews all grading/drainage plans provided by designer for SWPPP	Approved plan will be located in shared data base	Revised April 2014	October 2005	All engineering staff is aware of this requirement. On going
Post Construction Runoff Control	Stormwater Pollution Prevention Plan Checklist	Reviewed/Approved SWPPP that meets the criteria of plan check list, located in shared data base	Revised April 2014	October 2005	Civil Engineer will use a check list for review process of SWPPP SWPPP Guidance Document On going
Post Construction Runoff Control	Planning and procedures to guide growth and development	All designers must submit a SWPPP and plans must be approved before permit to construct is issued.	Revised July 2015	January 2006	City Policy requires all designers must follow the City Code Plat Procedures and Requirements §155.030;.031;.032; Design Standards § 155.054; Stormwater Quality Protection § 53.05
Post Construction Runoff Control	Publish and distribute policies, guidance and permit requirements	City Notes (Grading & Drainage Policy), SWPPP Guidance Plan, & Permit Requirements available for download	Revised April 2014	April 2014 Aug. 2016	Replacement of old website with new developed City Website Aug 2016

Pollution Prevention/ Good Housekeeping	Maintenance activities. Maintenance schedule	Street sweeping 276.07 Tons Sediment removed Street Beautification Program 134.19 Tons of debris, trash and floatables removed Draft Storm Drainage Maintenance Plan	Revised Aug 2015	March 2003	All street sweeping is done on a regular scheduled basis. Ongoing New street sweeper purchased 2015. 2014/2015 City appearance improvement requested by City Council Maintenance Worker I- Street Beautification Specialist Position approved by City Council Aug. 10, 2015 Draft Maintenance Plan reviewed and updated 2015/2016
Pollution Prevention/ Good Housekeeping	Controls for reducing or elimination the discharge of pollutants from municipality	Annual Mandatory Training 28 Employees Trained	Revised Sept 2015	Jan. 2008	Training to include review of Spill Response Plan, SDS update, proper storage and disposal of chemicals, gas oil, grease, and other supplies
Pollution Prevention/ Good Housekeeping	Controls for reducing or elimination of the discharge of pollutants from municipality pesticides etc.	Annual renewal of two licenses for Pesticide Applicator.	Revised Sept 2015	June 2006 June 2008	Licensed Pesticide Applicator. Ongoing

Note: If you have developed a stormwater ordinance during the last reporting period, include a description or citation of the ordinance, or simply attach a copy of the ordinance.

D. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Signature

9-28-16

Date

JAMES P SIANO

Name (printed)

DEPUTY CITY MANAGER / PUBLIC WORKS DIRECTOR

Title