



**ARIZONA DEPARTMENT
OF
ENVIRONMENTAL QUALITY**



AZPDES SMALL MS4 ANNUAL REPORT

LTF ID #: 96683

Report #: 90913

Phoenix Office

1110 W. Washington Street . Phoenix, AZ 85007
(602)771-2300

Southern Regional Office

400 W. Congress Street . Suite 433 . Tucson, AZ 85701
(520)628-6733

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AZPDES SMALL MS4 ANNUAL REPORT - SUMMARY

Company:

Name: CITY OF BUCKEYE DEPARTMENT OF PUBLIC WORKS

Question: Which permit/registration/certificate is this report for?

Answer: 11/07/2022 - 06/30/2023

Question: Did you assess and evaluate the Stormwater Management Program (SWMP) as part of preparing the Annual Report, per permit Section 4.0?

Answer: Yes

Question: Did you have another entity implement control measures on behalf of the MS4 per permit Section 6.0(2)? If Yes, identify the entity and give a brief explanation of their involvement.

Answer: No

Question: Did you provide outreach and education to the public on the stormwater program issues and requirements, per permit Section 6.1(1)?

Answer: Yes

Identify the target group for outreach and education:

General Public

Identify the topic(s) for the target group:

Illicit discharges and illegal dumping, proper management of non-stormwater discharges, and to provide information on reporting spills, dumping, and illicit discharges

Describe how the message was conveyed to the target group:

Public Event participation including Air Fair, and messaged promotional items at community events.

Describe measures/methods used to assess the effectiveness of the message conveyed to the target group:

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Number of promotional items handed out and number of people contacted. Our goal is to speak to residents.

Identify the target group for outreach and education:

Homeowners

Identify the topic(s) for the target group:

Proper management and disposal of used oil

Spill prevention, proper handling and disposal of toxic and hazardous materials, and measures to contain and minimize discharges to the storm sewer system

Describe how the message was conveyed to the target group:

The City used emails and billing inserts to make residents aware of proper household hazardous waste disposal.

Describe measures/methods used to assess the effectiveness of the message conveyed to the target group:

Participation in the household hazardous waste program, both for the immediate time after posting notices, as well as overall comparison of participation, year over year.

Question: Did you provide outreach and education to the public on the stormwater program issues and requirements, per permit Section 6.1(2)?

Answer: Yes

Identify the target group for outreach and education:

Construction Site Operators

Identify the topic(s) for the target group:

Municipal stormwater requirements and stormwater management practices for construction sites

Describe how the message was conveyed to the target group:

Every construction applicant is given an overview of the stormwater program, and a written notice of the MS4 program, and to maintain stormwater best management practices (BMPs) on site.

Describe measures/methods used to assess the effectiveness of the message conveyed to the target group:

No construction site has begun in the MS4 area, as seen using the city website www.buckeyeaz.gov/trash under the "stormwater quality program" section. That said, a follow-up inspection is performed on construction sites to observe if stormwater BMPs are in place at active construction sites.

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Question: Did you post the SWMP and the current Annual Report on your website, per permit Section 6.2(1)?

Answer: Yes

Upload the SWMP.

File Name: SWMP 111822AM.pdf

Question: Did you provide and publicize a reporting system to facilitate and track public reporting of spills, discharges and/or dumping to the MS4 on a continuous basis, per permit Section 6.2(4)?

Answer: Yes

Question: Provide a narrative description of the status of the storm sewer mapping, per permit Section 6.3(1).

Answer: Mapping of the MS4 is complete.

Question: Did you establish an ordinance or other regulatory mechanism for enforcement procedures of the Illicit Discharge Detection & Elimination (IDDE) Program, per permit Section 6.3(2)?

Answer: Yes

What is the citation of the ordinance or other regulatory mechanism to prohibit non-stormwater discharges into the MS4?

The city has a series of code requirements that allow for pollution prevention on both private and public property: Premises that are nauseous, foul or offensive to the senses or prejudicial to the public health or comfort prohibited §10-3-8. ROW encroachment by any material prohibited §19-2-1-D Human and animal waste disposal required §16-5-3 Approved sewage treatment system required §16-5-4 Sanitary conditions required §9-1-11-K & L, and §9-2-6-A Approved method of waste storage required 9-4-3-B.2. Littering/waste on public or private property, in unapproved way prohibited (trash, refuse, human/animal waste) §9-1-11-L., §9-4-3-B.1, §10-3-5, §16-5-3

Question: Did you establish or update the Statement of IDDE Program Responsibilities, per permit Section 6.3(3)?

Answer: Yes

Provide IDDE activities in a tabular format, per permit Section 6.3(4).

File Name: MCM 3 IDDE Response.xlsx

Question: Did you visually monitor at least 20% of all outfalls during the permit year, per permit Section 6.3(7)?

Answer: Yes

Question: Did you identify indicators of IDDE Program progress or success, per permit Section 6.3(8)?

Answer: Yes

Question: Did you provide annual staff training, per permit Section 6.3(9)?

Answer: Yes

How many staff attended?: 562

What was the topic?: Fuel Pump Safety, including fueling procedures, and recognizing and responding to spills.

Question: Did you establish an ordinance or other regulatory mechanism for enforcement procedures of the Construction Activity Stormwater Runoff Control Program, per permit Section 6.4(2)(a)?

Answer: Yes

What is the citation of the ordinance or other regulatory mechanism to prohibit non-stormwater discharges into the MS4?

The city has a series of code requirements that allow for pollution prevention on both private and public property: Premises that are nauseous, foul or offensive to the senses or prejudicial to the public health or comfort prohibited §10-3-8. ROW encroachment by any material prohibited §19-2-1-D Littering/waste on public or private

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property, in unapproved way prohibited (trash, refuse, human/animal waste) §9-1-11-L., §9-4-3-B.1, §10-3-5, §16-5-3

Question: Did you implement a construction site inventory, per permit Section 6.4(2)(b)?

Answer: Yes

Question: Did you develop written procedures for site plan review, per permit Section 6.4(2)(c)?

Answer: Yes

Question: Did you implement written procedures for site inspections and enforcement control measures, per permit Section 6.4(2)(f)?

Answer: Yes

How many construction site inspections were done?: 0

How many follow-up actions were necessary (re-inspection, enforcement actions)?: 0

Question: Did you develop and implement an educational program focused on erosion and sediment control for construction operators, per permit Section 6.4(2)(h)?

Answer: Yes

Question: Did you develop and implement a program requiring construction operators to control wastes from their sites, per permit Section 6.4(2)(i)?

Answer: Yes

Question: Did you implement procedures to receive and act on information submitted by the public (complaints), per permit Section 6.4(4)?

Answer: Yes

Question: Did you implement a program that includes a combination of structural and non-structural BMPs, per permit Section 6.5(1)?

Answer: Yes

Question: Did you establish an ordinance or other regulatory mechanism for enforcement procedures of the Post-Construction Stormwater Management, per permit Section 6.5(2)?

Answer: Yes

What is the citation for the ordinance or other regulatory mechanism to address post-construction runoff from new development and redevelopment projects?

The city implements Design Manual 500 (DM500) that provides specific criteria for development. With this, every facility developed after implementation of this manual must maintain their property in compliance with these standards. Additionally, the city has a series of code requirements that allow for pollution prevention on both private and public property, including ROW encroachment by any material prohibited §19-2-1-D, approved sewage treatment system required §16-5-4, sanitary conditions required §9-1-11-K & L, and §9-2-6-A, and approved method of waste storage required 9-4-3-B.2., and finally, littering/waste on public or private property prohibited (trash, refuse, human/animal waste) §9-1-11-L, §9-4-3-B.1, §10-3-5, §16-5-3

Question: Did you implement a program to prevent or minimize impacts to water quality from stormwater runoff of new development and redevelopment sites, per permit Section 6.5(2)?

Answer: Yes

Question: Did you implement procedures for site plan review, per permit Section 6.5(3)?

Answer: Yes

Question: Did you implement an inventory of post construction site structural stormwater control measures installed within the MS4, per permit Section 6.5(4)?

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Answer: Yes

Question: Did you implement a program to ensure the long-term operation and maintenance of post construction BMPs, per permit Section 6.5(5)?

Answer: Yes

Question: Did you implement a program to reduce or eliminate discharges of pollutants from municipal streets, facilities, yards, etc., per permit Section 6.6(1)?

Answer: Yes

Question: Did you implement a program to ensure the long-term operation and maintenance of stormwater BMPs, per permit Section 6.6(2)?

Answer: Yes

Question: Did you develop an inventory of facilities, prioritized based on their risk of discharging non-stormwater, per permit Section 6.6(2)(a)?

Answer: Yes

Question: Did you implement an inspection schedule for prioritized facilities, per permit Section 6.6(2)(c)?

Answer: Yes

Question: Did you implement an annual training program for staff that incorporates pollution prevention and good housekeeping techniques, per permit Section 6.6(2)(f)?

Answer: Yes

How many staff 434

attended?:

What was the topic?: Stormwater Pollution Prevention. A brief presentation on what stormwater pollution is, and how to respond to it.

Question: Did you develop maintenance activities, schedules and long-term inspections to reduce floatables, trash and other pollutants from the MS4, per permit Section 6.6(2)(g)?

Answer: Yes

Question: Does the MS4 discharge to a not-attaining water, impaired water, or an Outstanding Arizona Water (OAW)?

Answer: No

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CERTIFICATION OF SUBMISSION

BRET HODNE

You validated your identity by answering your personal security question and password on myDEQ at **02:51 PM** on **09/19/2023**. At this time, you certified the summary information above by checking that you agreed to the following statement:

Certify your submission:

By checking this box I certify under penalty of law that this submittal was prepared by me, or under my direction or supervision of personnel appropriately qualified to properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I understand that all information submitted to ADEQ is public record unless otherwise identified by law as confidential. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

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