



**ARIZONA DEPARTMENT  
OF  
ENVIRONMENTAL QUALITY**



**AZPDES SMALL MS4 ANNUAL REPORT**

**LTF ID #: 91586**

**Report #: 89840**

**Phoenix Office**

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

**Southern Regional Office**

400 W. Congress Street . Suite 433 . Tucson, AZ 85701  
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[www.azdeq.gov](http://www.azdeq.gov)

# AZPDES SMALL MS4 ANNUAL REPORT - SUMMARY

## Company:

**Name:** TOWN OF MARANA

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

Answer: 07/01/2022 - 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:

Schools

### Identify the topic(s) for the target group:

Stormwater runoff issues and residential stormwater management practices

Potential water quality impacts of application of pesticides, herbicides and fertilizer and control measures to minimize runoff of pollutants in stormwater

Potential impacts of animal waste on water quality and the need to clean up and properly dispose of pet waste to minimize runoff of pollutants in stormwater

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**Describe how the message was conveyed to the target group:**

The Town of Marana hosted and participated in Project Wet's Water Festival, which taught 4th graders about watershed management and stormwater runoff. The event reached over 800 students in the Marana Unified School District.

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

We measured effectiveness by the level of participation by the students in our discussions and activities.

**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

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

Proper management and disposal of used oil and other hazardous or toxic materials, including practices to minimize exposure of materials/wastes to rainfall and minimize contamination of stormwater runoff

Stormwater management practices, pollution prevention plans, and facility maintenance procedures

Water quality impacts associated with land development (including new construction and redevelopment)

**Describe how the message was conveyed to the target group:**

For every new construction project, the town of Marana meets with contractors prior to the start of construction to go over their stormwater pollution prevention plans.

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

We evaluate each construction site monthly for SWPPP compliance.

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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: 2021 SWMP.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: The town continues to make sure the storm sewer map contains the most current information. Nothing has been changes since last year.

**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?**

Marana Town Code, Title 17, Chapter 17-16

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

Answer: No

Please explain why this requirement was not met: This was previously established in our town. It was reviewed and no updates were required.

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

**File Name:** IIDE Report.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?:** 325

**What was the topic?:** Town's Stormwater Management Plan

**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?**

Marana Town Code, Title 17, Chapter 17-16

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

Answer: Yes

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**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?:** 480

**How many follow-up actions were necessary (re-inspection, enforcement actions)?:** 25

**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?**

Marana Town Code, Title 17, Chapter 17-13

**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)?**

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 attended?:** 325

**What was the topic?:** General pollution prevention

**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: Yes



# CERTIFICATION OF SUBMISSION

## PAULA S BLUEMER

You validated your identity by answering your personal security question and password on myDEQ at **01:50 PM** on **08/29/2023**. 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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