

# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



## **AZPDES LARGE MS4 - ANNUAL REPORT**

**LTF ID #: 95816** 

**Report/Form ID #:** 93743

**Date Submitted**: 09/29/2023

### **AZPDES LARGE MS4 ANNUAL REPORT - SUMMARY**

**Company:** 

Name: ARIZONA DEPARTMENT OF TRANSPORTATION

**Question: Which reporting period is this Annual Report for?** 

Answer: 07/01/2022 - 06/30/2023

Question: Submit one copy of the current Stormwater Management Plan (SWMP).

Answer:

**File Name:** 2023ADOT\_SWMPupdate.pdf

File Description: Current SWMP

**OPTIONAL | Comments:** 

Question: Did you develop, maintain and enforce adequate legal authority to control the discharge of pollutants into and from the MS4, per 2.0?

Answer: Yes

**OPTIONAL | Comments:** 

Question: How many discharges to protected surface waters had pollutant parameters that exceed a Surface Water Quality Standards (SWQS)?

Answer: 8

**OPTIONAL | Comments:** 

Question: Did you include the 4.1.A (1-2) required items in the SWMP?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you implement an employee stormwater training program and outline and update the program, as necessary in the SWMP, per 4.2.A?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you review and update the Enforcement Response Plan (ERP), as necessary, per 4.3.A?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you provide outreach and education to the public on the stormwater program issues and requirements, per 4.4.A? List the target groups and topics used for outreach and education in the Optional Comments section.

Answer: Yes

**OPTIONAL | Comments:** Target group: General public, transportation system users Topics: Highway litter reduction

Question: Did you evaluate and measure the understanding and adoption of the targeted behaviors for at least one target audience in at least one subject area no later than the end of year four, per 4.4.A.2?

Answer: Not applicable for this reporting period

**OPTIONAL | Comments:** 

Question: Did you use the results of the evaluation to direct future education and outreach resources most effectively, as well as to evaluate changes in adoption of the targeted behaviors no later than the end of year four, per 4.4.A.2?

Answer: Not applicable for this reporting period

**OPTIONAL | Comments:** 

Question: Submit, as part of your fourth year annual report, an evaluation of the target audience in a subject area and any changes adopted in response to targeted

behaviors in order to be more effective, per 4.4.A.2.a.

Answer: Not Applicable

**OPTIONAL | Comments:** 

Question: Did you host an annual public SWMP workshop, per 4.5.A?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you create opportunities for citizens to participate in the implementation of stormwater controls (e.g., stream cleanups, storm drain stenciling, volunteer monitoring, disposal of household hazardous waste, educational activities, and facilitation of Adopt-A-Wash, Adopt-A-Park, and Adopt-A-Street litter control activities), per 4.5.B?

Answer: Yes

**OPTIONAL | Comments:** 

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 4.5.C?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Was the current SWMP and annual report posted no later than 30 days of the due date of the annual report or, if in the first year of permit becoming effective, was the current SWMP and latest annual report posted on your website, per 4.5.D?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you implement a program to detect, investigate, and eliminate nonstormwater discharges including dumping and spills, into the system, per 4.6.A?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you maintain an inventory of all known MS4 outfalls, interconnections with other MS4s, and those outfalls identified as priority for illicit discharges or other non-stormwater flows, per 4.6.C?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you inspect all "priority" outfalls, per 4.6.D.2?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you inspect approximately 20 percent of the remaining (i.e., non-priority) outfalls, per 4.6.D.3?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you conduct ongoing dry weather field screening of outfalls and screening points, per 4.6.D.4?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you investigate (or refer to the appropriate agency with authority to

act) within five business days for at least 90 percent of all reports of illicit discharges to your MS4, per 4.6.E.2?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you implement and maintain control measures to respond to spills that occur to ADOT's storm sewer system, per 4.6.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Submit one copy of your 4.6.J.2 summary of Illicit Discharge Detection and Elimination (IDDE) activities in tabular format.

Answer:

**File Name:** IDDE\_Reporting\_FY22-23.xlsx

**File Description:** IDDE table

**OPTIONAL | Comments:** 

Question: Did you update and maintain an inventory, database, list, map, or other equivalent tracking system of facilities and activities with potential stormwater pollutant generating sources, per 4.7.A.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Submit one copy of your 4.7.A.1 inventory list.

Answer:

**File Name:** Facilities Inventory Tracker - Master Sheet.pdf

**File Description:** Facility inventory list

**OPTIONAL | Comments:** 

Question: Did you develop and implement a process to prioritize the facilities and associated activities according to risk for the amount and type of potential stormwater pollutants, including the proximity relative to an impaired, not-attaining and OAW, per 4.7.A.2?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you inspect all facilities identified in 4.7.B.1, per 4.7.A.3?

Answer: Yes

**OPTIONAL | Comments:** 

**Question: Did you implement a site-specific Stormwater Pollution Prevention Plan** (SWPPP) for all facilities you own or operate in areas subject to the permit that are not required to have coverage under the Multi-Sector General Permit (MSGP) or another NPDES permit that authorizes stormwater discharges associated with the activity, per 4.7.B.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you identify and develop routine maintenance schedules and maintenance priorities for the storm sewer system, including roadways, to minimize pollutant discharges from the storm sewer system, per 4.8.A.1?

Answer: Yes

**OPTIONAL | Comments:** 

**Question: Submit one copy of your 4.8.A.1 schedules and priorities.** 

Answer:

**File Name:** drive-download-20230929T165515Z-001.zip

**File Description:** Maintenance records zip file part 1

**File Name:** drive-download-20230929T165554Z-001.zip

**File Description:** Maintenance records zip file part 2

**OPTIONAL | Comments:** 

Question: Did you repair, maintain, and clean the roadways used for stormwater conveyance and the storm sewer system to minimize the discharge of pollutants (including floatable debris) from the storm sewer system, per 4.8.B.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you inspect and record conditions of the storm sewer system, including roadways used for stormwater conveyance, catch basins, storm drain inlets, open channels, washes, culverts, and retention/detention basins to identify potential sources of pollutants and determine maintenance needs, per 4.8.C.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you properly dispose of waste removed from the roadways and storm sewer system, including dredge spoil and accumulated sediments, products, materials and other wastes, per 4.8.D.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you implement practices, policies, and procedures to reduce stormwater impacts associated with runoff from ADOT operational rights-of-way and maintenance activities, per 4.8.E.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: For construction projects that will result in land disturbance of one acre or more (including those less than one acre, but are part of a larger common plan of development), did you review at least 80 percent of plans for new development and redevelopment, per 4.9.B?

Answer: Yes

**OPTIONAL | Comments:** 

Question: How many projects for new development and redeveloped projects one acre or greater discharging to the MS4 were reviewed, per 4.9.B?

Answer: 151

**OPTIONAL | Comments:** 

**Question: Did you develop and update a comprehensive inventory, per 4.9.C.1?** 

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you develop a mechanism to identify and document facilities subject to the CGP that did not file a timely NOI (i.e., before construction activities were initiated), including a means to inform operators of these facilities of their responsibility to comply, per 4.9.C.2?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you inspect construction sites identified in the inventory in accordance with the Construction General Permit and document the inspection protocols, per 4.9.D.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you conduct follow-up inspections of construction sites to ensure stormwater deficiencies/concerns/non-compliance identified as a result of a routine inspection were corrected, per 4.9.D.2?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you continue to implement requirements for inspection and enforcement of ADOT's erosion and pollution control procedures, per 4.9.E?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you implement a program to control stormwater discharges from areas of new development and redevelopment after construction is complete, including adequate post-construction BMPs and policies, per 4.10.A.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you complete an assessment of retrofit projects, per 4.10.A.2?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Submit the 4.10.A.2 retrofit assessment.

Answer:

**File Name:** 2024-2028-Final-Five-Year-Transportation-Program.pdf

**File Description:** Program 2024-2028

#### **OPTIONAL | Comments:**

Question: Did you inspect 100 percent of sites discharging to the MS4 from areas with new development and redevelopment projects within one year after construction completion to determine the compliance of their post-construction stormwater controls, per 4.10.B.1?

Answer: Yes

**OPTIONAL | Comments:** 

Question: Did you inspect at least 20 percent of post construction BMPs from the inventory list in 4.10.B.2?

Answer: Yes

**OPTIONAL | Comments:** 

Question: OPTIONAL | Upload any supporting documents, including itemized expenditures or storm event data.

Answer: Not Applicable

**OPTIONAL | Comments:** 

(520)628-6733

#### **CERTIFICATION OF SUBMISSION**

#### **EILEEN DUNN**

You validated your identity by answering your personal security question and password on myDEQ at **10:46 AM** on **09/29/2023**. 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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