



## Phase I MS4 2021-2022 Annual Report

**MS4 Name:** ADOT

**MS4 Permit #:** AZS0000018-2021

### 1.0 Miscellaneous

1. The Permittee shall submit one (1) copy of the updated SWMP.

Please submit the SWMP as an attachment in MS Word/Excel or Adobe PDF.

### 2.0 Legal Authority

2. Did the Permittee develop, maintain and enforce adequate legal authority to control the discharge of pollutants into and from its MS4, per 2.0?

Yes       No

If no, please explain why (OPTIONAL):

### 3.0 Arizona Surface Water Quality Standards (SWQS)

3. How many discharges to protected surface waters had pollutant parameters exceed a SWQS? (Expressed in numbers).

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### 4.1 Program Implementation

4. Did the Permittee include the 4.1.A (1-2) required items in the SWMP?

Yes       No

If no, please explain why (OPTIONAL):

## 4.2 Training

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

Yes  No

If no, please explain why (OPTIONAL):

## 4.3 Enforcement Response Plan

6. Did the Permittee review and update the ERP, as necessary, per 4.3.A?

Yes  No

If no, please explain why (OPTIONAL):

## 4.4 Public Education and Outreach

7. Did the Permittee provide outreach and education to the public on the stormwater program issues and requirements, per 4.4.A?

Yes  No

If yes, please list the target groups and topics used for outreach and education.

Target Group: General public, transportation system users

Topics:  
Highway litter reduction

If no, please explain why (OPTIONAL):

8. Did the Permittee 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?

Not applicable for this reporting year.

9. Did the Permittee 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?

Not applicable for this reporting year.

10. Attach, as part of your 4th 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.

Not applicable for this reporting year.

#### 4.5 Public Involvement and Participation

11. Did the Permittee host an annual public SWMP workshop, per 4.5.A?

Yes

No

If no, please explain why (OPTIONAL):

12. Did the Permittee create opportunities for citizens to participate in the implementation of stormwater controls (e.g., stream clean-ups, 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?

Yes

No

If no, please explain why (OPTIONAL):

13. Did the Permittee 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?

Yes  No

If no, please explain why (OPTIONAL):

14. Was the current SWMP and annual report posted no later than thirty (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 the Permittee's website, per 4.5.D?

Yes  No

If no, please explain why (OPTIONAL):

#### 4.6 Illicit Discharge Detection and Elimination (IDDE)

15. Did the Permittee implement a program to detect, investigate, and eliminate non-stormwater discharges including dumping and spills, into its system, per 4.6.A?

Yes  No

If no, please explain why (OPTIONAL):

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

Yes  No

If no, please explain why (OPTIONAL):

17. Did the Permittee inspect all “priority” outfalls, per 4.6.D.2?

Yes  No

If no, please explain why (OPTIONAL):

18. Did the Permittee inspect approximately 20% of the remaining (i.e., non-priority) outfalls, per 4.6.D.3?

Yes  No

If no, please explain why (OPTIONAL):

19. Did the Permittee conduct ongoing dry weather field screening of outfalls and screening points, per 4.6.D.4?

Yes  No

If no, please explain why (OPTIONAL):

20. Did the Permittee investigate (or refer to the appropriate agency with authority to act) within five (5) business days for at least 90% of all reports of illicit discharges to the Permittee’s MS4, per 4.6.E.2?

Yes  No

If no, please explain why (OPTIONAL):

21. Did the Permittee implement and maintain control measures to respond to spills that occur to ADOT's storm sewer system, per 4.6.I?

Yes

No

If no, please explain why (OPTIONAL):

22. The Permittee shall submit one (1) copy of their 4.6.J.2 summary of IDDE activities in tabular format.

Please submit the Summary of IDDE Activities as an attachment in MS Excel.

#### 4.7 Pollution Prevention and Good Housekeeping Practices for Facilities

23. Did the Permittee 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?

Yes

No

If no, please explain why (OPTIONAL):

24. The Permittee shall submit one (1) copy of their 4.7.A.1 inventory list as an attachment.

Please submit the Inventory List as an attachment in MS Word/Excel or Adobe PDF.

25. Did the Permittee develop and implement a process to prioritize the facilities and 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?

Yes

No

If no, please explain why (OPTIONAL):

26. Did the Permittee inspect all facilities identified in 4.7.B.1, per 4.7.A.3?

Yes  No

If no, please explain why (OPTIONAL):

27. Did the Permittee implement a site specific Stormwater Pollution Prevention Plan (SWPPP) for all facilities owned or operated by the Permittee in areas subject to this 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?

Yes  No

If no, please explain why (OPTIONAL):

#### **4.8 Measures to Control Discharges from Highway Operations and Maintenance**

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

Yes  No

If no, please explain why (OPTIONAL):

29. The Permittee shall submit one (1) copy of their 4.8.A.1 schedules and priorities as an attachment.

Please submit a copy of your Routine Maintenance Schedules and Maintenance Priorities as an attachment in MS Word/Excel or Adobe PDF.

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

Yes  No

If no, please explain why (OPTIONAL):

31. Did the Permittee inspect and record conditions of the roadways including the storm sewer system, 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?

Yes  No

If no, please explain why (OPTIONAL):

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

Yes  No

If no, please explain why (OPTIONAL):



33. Did the Permittee 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?

Yes  No

If no, please explain why (OPTIONAL):

#### 4.9 Construction

34. For construction projects that will result in land disturbance of one (1) acre or more (including those less than one (1) acre, but are part of a larger common plan of development), did the Permittee review at least 80% of plans for new development and redevelopment, per 4.9.B?

Yes  No

If no, please explain why (OPTIONAL):

35. How many projects for new development and redeveloped projects one acre or greater discharging to the MS4 were reviewed? (Expressed in numbers).

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36. Did the Permittee develop and update a comprehensive inventory, per 4.9.C.1?

Yes  No

If no, please explain why (OPTIONAL):

37. Did the Permittee 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) and contain a means of communication with operators of these facilities to inform them of their responsibility to comply, per 4.9.C.2?

Yes  No

If no, please explain why (OPTIONAL):

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

Yes  No

If no, please explain why (OPTIONAL):

39. Did the Permittee 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?

Yes  No

If no, please explain why (OPTIONAL):

40. Did the Permittee continue to implement requirements for inspection and enforcement of ADOT's erosion and pollution control procedures, per 4.9.E?

Yes  No

If no, please explain why (OPTIONAL):

#### 4.10 Post-Construction

41. Did the Permittee 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.a?

Yes  No

If no, please explain why (OPTIONAL):

42. Did the Permittee complete an assessment of retrofit projects, per 4.10.A.2?

Yes  No

If no, please explain why (OPTIONAL):

43. Attach the 4.10.A.2 retrofit assessment.

Please submit a copy of your Retrofit Assessment as an attachment in MS Word/Excel or Adobe PDF.

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

Yes  No

If no, please explain why (OPTIONAL):

45. Did the Permittee inspect at least 20% of post construction BMPs from the inventory list in 4.10.B.2?



Yes



No

If no, please explain why (OPTIONAL):

## Certification

MS4 Certifier Name: Eileen Dunn

*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 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.*

MS4 Certifier Signature:

DocuSigned by:  
*Eileen Dunn*  
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Date: 9/30/2022