

To: Keith Kesti, Engineering Manager Heather Finden, Stormwater Post-Construction Program Manager Date: July 3, 2023

From: Eric J. Froberg, P.E. - City Engineer

Subject: REVISIONS TO STORM WATER POLICES AND STANDARDS

The purpose of this memorandum is to establish minor revisions to the 3rd edition of the City of Phoenix (City) Storm Water Polices and Standards (published December 2013). The following changes provide guidance on the new City Stormwater Post-Construction Program requirements.

4.5.6 Post-Construction Program

As of July 1, 2021, new AZPDES permit conditions require the City to implement a new inventory, inspection, and tracking program for permanent stormwater post-construction controls. These include features such as retention/detention basins, drywells, green stormwater infrastructure, permeable pavement, catch basins with inserts, and stormwater pretreatment devices. They do not include temporary devices that are required during construction (waddles, silt fencing, rock track out pads) channels. Additionally, this program does not apply to conveyance structures like culverts, channels, catch basins with no inserts, and storm drains.

This program applies to all new public and private development and redevelopment projects that meet all the criteria below:

- Application was submitted on or after July 1, 2022.
- Project is one (1) acre or greater in size.
- Project contains at least one permanent post-construction control.
- Control will discharge or has the potential to discharge to the MS4.

4.5.7 Contact

Arizona Department of Environmental Quality 1110 W. Washington St., 5415B-3 Phoenix, Arizona 85007 (602) 771-2300 https://www.azdeq.gov/ City of Phoenix Water Services Department Storm Water Management Section 2474 South 22nd Avenue, Building #31 Phoenix, AZ 85009 (602) 256-3190 http://www.phoenix.gov/stormwater

4.9.2 Storm Water Management Plans

Any business that has the reasonable potential to affect the quality or volume of storm water must prepare a Construction Stormwater Management Plan that includes best management practices for minimizing storm water pollution. Storm Water Pollution Prevention Plans (SWPPPs) developed and implemented in compliance with AZPDES requirements can be used in lieu of a SWMP. These plans must be submitted to the City, when requested. For additional information on SWMP requirements, contact the WSD Storm Water Management Section at the address included in Section 4.9.3.

Those projects that meet the criteria of the Stormwater Post Construction Program per Section 4.5.6 will be required to submit a Stormwater Post-Construction Program Maintenance Plan with the Grading and Drainage permit application.