



The City of Phoenix (City) implemented a new inventory, inspection, and tracking program for permanent stormwater post-construction controls. This will allow the City to maintain compliance with the Arizona Department of Environmental Quality's (ADEQ's) Arizona Pollutant Discharge Elimination System (AZPDES) program. This post-construction program is not a substitute for any current application, permitting, inspection, or approval process. This document serves to outline the current requirements for the Stormwater Post-Construction Program.

Purpose of the Program

- The City's stormwater system operates under a Phase I Municipal Separate Storm Sewer System (MS4) permit from ADEQ. The City must manage all discharges to the MS4 to reduce the discharge of pollutants to protected surface waters.
- New permit requirements for stormwater post-construction features were included in the City's new MS4 permit in 2021.

Applicability

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

- Project results in the disturbance of one (1) acre or greater in size.
- Project contains at least one permanent stormwater post-construction control.
- Controls include retention/detention basins, dry wells, catch basins with filter inserts, underground stormwater storage tanks, green stormwater infrastructure, etc.).
- Temporary construction best management practices, culverts, channels, gutters, storm drains, and catch basins without filter inserts are not considered post-construction controls.

Program Requirements

- A site-specific operation and maintenance (O&M) plan must be submitted with the grading and drainage and/or paving plan review as a supplemental document. The review cost is \$150/hour with a maximum review time of 2 hours. (See TRT 00132 for plan requirements and template.)
- A Program Inventory Form (TRT 00090) must be submitted with the project close out package and as-builts.
- Projects will be inspected within one year following construction. (i.e. one year warranty walk).
- Stormwater post-construction controls must remain in satisfactory and effective operation consistent with the original design and intent of the controls to achieve compliance with ADEQ requirements.
- Property owners and/or their designees will conduct self-monitoring at least once per year to inspection control functionality. Documentation will be made available to a City representative if requested during an administrative or on-site inspection.

If you have questions about this program or would like additional information, please visit www.phoenix.gov/pdd/stormwater or email the Stormwater Post-Construction Program at postconstruction.storm@phoenix.gov.