



This information addresses the most common questions regarding the Stormwater Post-Construction Program (Program). This is a developing program that will be implemented in phases starting July 1, 2021.

Why is the City of Phoenix implementing this Program?

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

What are stormwater post-construction controls?

Post-construction stormwater controls are used to limit surface runoff and reduce pollutant loadings and 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.

What is required now?

All projects with post-construction features closed out on or after July 1, 2021, must include the Stormwater Post-Construction Program Inventory Form – TRT 00090 with the grading project close out documentation.

What projects will fall under the jurisdiction of the Program?

This program applies to all new public and private development and redevelopment applications submitted on or after July 1, 2022. The following criteria will be used to determine inclusion in this program:

- Area of disturbance is one (1) acre or greater in size.
- Application was submitted on or after July 1, 2022.
- Project contains permanent post-construction controls as defined above.
- Stormwater from the post-construction control will discharge or has the potential to discharge to the City's MS4.

Who is responsible for complying with the Program?

Property owners or their designee will be required to comply with the program requirements.

What are the key components of the initial phase of this Program?

- Completion of the Stormwater Post-Construction Program Inventory Form – TRT 00090
- One year inspection following construction completion.

What are some additional elements of this Program currently under consideration?

- A site-specific operations and maintenance (O&M) Manual
- Annual self-monitoring by the property owner
- Five-year certification of feature functionality

Is participation in this Program voluntary?

No, these requirements are driven by state regulations, therefore; the City has the obligation to comply with the provisions set forth in the MS4 permit.

Are the operation and maintenance requirements new?

No, Phoenix City Code, construction approvals, and the City's 2013 Stormwater Policies and Standards Manual, current version, requires features to be "properly maintained to promote performance of the drainage facilities consistent with the original design intent."

Who is responsible for the costs associated with this Program?

The property owner will be responsible for the costs associated with managing their stormwater post-construction features as they are currently. There may be additional fees associated with the plan review and submittal process in the future.

How will this Program impact my budget?

The City anticipates a fee like current report submission costs for the Operations and Maintenance Plan and the Five-year Certification, but this has not been finalized.

Where can I find more information about Stormwater Rules and Operations and Maintenance Requirements?

Storm Water Policies and Standards Manual

<https://www.phoenix.gov/streets/reference-material/sw-manual>

City of Phoenix Water Services Department Stormwater Management Program

<https://www.phoenix.gov/waterservices/envservices/stormwater-program>

City of Phoenix Office of Environmental Programs

<https://www.phoenix.gov/oep/Stormwater>

Phoenix City Code Chapter 32A – Grading and Drainage

<https://phoenix.municipal.codes/CC/32A>

Phoenix City Code Chapter 32C – Stormwater Quality Protection

<https://phoenix.municipal.codes/CC/32C>

I have more questions. Who do I contact?

Contact the Stormwater Post-Construction Program Manager at 602-534-7130 or email postconstruction.storm@phoenix.gov.