



Regional Stormwater Management Program Application

Submit the completed form with attachments via email to RSMP@austintexas.gov

OR drop off completed form with attachments during regular business hours at:

City of Austin – Watershed Protection Department, RSMP Team

505 Barton Springs Road, 12th floor

Austin, TX 78704

(512) 974 - 2501

Date: _____ Date of Feasibility Meeting: _____

Name of Site: _____

Address of Site: _____
(street) (city) (zip)

Appraisal District: _____ Parcel ID Number: _____

Watershed: _____ Jurisdiction: _____

Grid: _____ Zoning: _____ Zoning Overlays: _____

Type of Development (select one):

Single Family Residential

Commercial / Multi-Family Residential

Acreage of Participation: _____

Existing Impervious Cover (acres): _____

Proposed Impervious Cover (acres): _____

Area of allowable exclusions (acres): _____

Owner-Developer (BILL TO):

Name: _____ Phone: _____

E-mail address: _____

Address: _____
(street) (city) (zip)

Applicant/Engineer/Contact:

Name: _____ Phone: _____

Company: _____

E-mail address: _____

Address: _____
(street) (city) (zip)

COA Case Number (C8- and / or SP-): _____

COA Case Manager: _____

COA Drainage Reviewer: _____ (continues on next page)

Type of Participation:

- Payment in lieu of on-site detention
- Construction of off-site drainage improvements in lieu of payment
- Combination of payment and construction of improvements
- Other

Attachments: Engineer's Report Letter of Request to Participate

Existing and Proposed Drainage Area Plans (2 sheets) Existing and Proposed Site Plans

Zip archive of drainage and No Adverse Impact calculations and/or models (see Drainage Analysis Requirements)

Engineer's Cost Estimate and Plan and Profile Sheets of in-kind improvements (if applicable)

PDF printout of completed payment calculator from website

(<http://www.austintexas.gov/rsmp>)

-----INFORMATION BELOW THIS LINE TO BE COMPLETED BY CITY STAFF-----

RSMP Reviewer Comments:

RSMP Reviewer: _____ Date: _____

STORMWATER MANAGEMENT CHECKLIST

The application package will consist of the Engineer's Report and a minimum of two plan sheets: a site plan and a drainage area plan. The Engineer's Report should include narrative of design methodology, descriptions of any off-site drainage improvements, explanations of calculations and drainage analysis. The report may also include drainage and No Adverse Impact calculations, modeling results from HEC-HMS, HEC-RAS, and/or StormCAD modeling for the project and narrative related to methodology for adjusting sub-basins or other model items.

The site plan should be at a scale suitable to fit the entire site on one sheet but shall not be less than 1" = 1000'.

The **site plan** should show the following:

- _____1) Project name and address.
- _____2) Vicinity map, including City of Austin grid number.
- _____3) Site boundary.
- _____4) General site layout.
- _____5) Existing and proposed drainage area boundaries within the site for all discharge points from the site.
- _____6) Discharges and velocities at each discharge point for the 2-, 10- and 25-, and 100-year storm events for existing and ultimate developed conditions.
- _____7) Existing and developed land use.
- _____8) Existing and developed time of concentration flow paths.
- _____9) SCS soil types and hydrologic soil groups.
- _____10) Proposed drainage and stormwater management improvements.
- _____11) Calculations demonstrating the adequacy of the intervening system (storm sewer, tributary channel, etc.), to convey the fully developed 100-year storm from the entire drainage area.

(continues on next page)

The **drainage area plan** should be at a scale suitable to show the entire drainage area for flows through the site and downstream drainage conveyance systems to the main branch of the watershed but shall not be less than 1" = 2000'. The purpose of the drainage area plan is to show drainage areas which discharge through or into the site and the downstream conveyance systems.

_____ 1) Site boundary.

_____ 2) Existing and proposed drainage areas for all discharge points from or through the site.

_____ 3) Downstream conveyance systems to the main branch of the watershed, or to a point where the 100-year floodplain elevation has been established by current FEMA Flood Insurance Study.

_____ 4) Proposed drainage and Stormwater Management improvements.

In addition, all backup calculations and computer models shall be submitted to the Watershed Engineering Division.

Drainage analysis requirements vary depending on the location of a project site with respect to the major creek/tributary in a watershed. Requirements can be found on the website under Drainage Analysis Requirements in the RSMP Participation Requirements reference document. The requirements will also be discussed at the project participation Feasibility Meeting and any questions should be directed to the RSMP Team at RSMP@austintexas.gov.

RSMP Participation Payment

The RSMP payment consists of two components; the construction cost component (C C C) and the land cost component (L C C). The two components are calculated independently for single- family developments and multi-family / commercial developments. Use the online RSMP Payment Calculators for Multi-Family/Commercial and Single Family Residential projects to estimate the participation payment for a particular project. Please include a PDF of the completed calculator from the webpage as part of your application submittal. For more information on calculation of participation payment amount, please refer to the RSMP Participation Payment reference document available for download on the website.

The Watershed Engineering Division (WED) of the Watershed Protection and Development Review Department of the City of Austin will determine the actual payment made by the participant.