



Re: SFPUC Stormwater Management Requirements and Design Guidelines

Dear Project Proponent,

Your project may be subject to meeting requirements of the 2016 San Francisco Stormwater Management Requirements and Design Guidelines (SMR). The project parameter that triggers compliance with the SMR is:

- **Creation and/or replacement of 5,000 square feet** or more of impervious surface¹ in combined and separate sewer areas (considered **Large Projects**) or
- **Creation and/or replacement of 2,500 – 5,000 square feet** or more of impervious surface in separate sewer areas **ONLY** (considered **Small Projects**).

If a Large Project triggers compliance with the SMR your project must:

1. Determine if your project is located in the area served by the combined sewer or by the separate sewer. A searchable map is available at <http://sfpuc.org/smr>.
2. Meet the applicable performance requirements:
 - Combined Sewer Areas:
 - For sites with existing imperviousness of less than or equal to 50%, stormwater runoff rate and volume shall not exceed pre-development conditions for the 1- and 2-year 24-hour design storm.
 - For sites with existing imperviousness of greater than 50%, stormwater runoff rate and volume shall be decreased by 25% from the pre-development conditions for 2-year 24-hour design storm.
 - Sites with proven challenges and limitations may apply for Modified Compliance to adjust required volume and peak rate reductions based on site-specific constraints.
 - Separate Sewer Areas:
 - Manage the 90th percentile, 24-hour storm.
3. Schedule a Pre-Application Meeting with SFPUC staff (encouraged though not required).

Edwin M. Lee
Mayor

Francesca Vietor
President

Anson Moran
Vice President

Ann Moller Caen
Commissioner

Vince Courtney
Commissioner

Ike Kwon
Commissioner

Harlan L. Kelly, Jr.
General Manager

¹ Activities that create or replace impervious surface include, but are not limited to, the construction, modification, conversion, or alteration of any building or structure and the creation or replacement of outdoor impervious surfaces such as parking areas, driveways, private street areas, or new public right-of-way to be dedicated to and accepted by the City within Large Development Projects that are subject to the Subdivision Code. Activities that create or replace impervious surface do not include interior remodeling projects, replacement of existing sidewalks and streets dedicated to and accepted by the City, routine maintenance or repair activities such as pavement resurfacing within the existing footprint, exterior wall surface replacement, and re-roofing. (Stormwater Management Ordinance No. 64-16)



4. Develop a Preliminary Stormwater Control Plan (SCP) in accordance with the SMR and submit it for review and approval to the SFPUC prior to receiving a Site or Building Permit.
5. Develop a Final Stormwater Control Plan in accordance with the SMR and submit it for review and approval to the SFPUC prior to receiving the Certificate of Final Completion.
6. Sign and record a Maintenance Agreement prior to receiving the Certificate of Final Completion.
7. Submit a Certification of Acceptable Construction signed by the project's stormwater designer, a Professional Civil Engineer or Registered Landscape Architect in California prior to receiving the Certificate of Final Completion.

If a Small Project triggers compliance with the SMR your project must:

1. Implement at least one Site Design Measure, as defined in the SMR (Chapter 6).
2. Submit estimated runoff volume to the SFPUC using the State Water Board's SMARTS calculator².

Other SFPUC related Ordinances:

Your project may also be subject to other SFPUC requirements. For a list of all water, sewer, or stormwater requirements that may apply to your project, visit www.sfpuc.org/reqs.

All necessary SMR-related documents, including SCP instructions, forms, and templates, can be found online at www.sfpuc.org/smr.

The project review staff looks forward to helping you achieve stormwater management compliance. Upon receipt of this letter please contact the SFPUC project review staff to discuss how the SMR apply to your project at: stormwaterreview@sfgwater.org.

Sincerely,

The Project Review Team
Urban Watershed Management Program
San Francisco Public Utilities Commission
Wastewater Enterprise
stormwaterreview@sfgwater.org

² The SMARTS calculator is available at http://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml