BMP Design Manual for City of Mission Viejo



January 31, 2019

Prepared in fulfillment of Provision F.2.b of the San Diego Regional MS4 Permit (Order No. R9-2013-0001, as amended by Order Nos. R9-2015-0001 and R9-2015-0100).



City of Mission Viejo

Public Works Department

Greg Raths *Mayor*

Brian Goodell *Mayor Pro Tem*

Wendy Bucknum Council Member

Trish Kelley
Council Member

Edward Sachs
Council Member

January 31, 2019

Subject: Update of BMP Design Manual for the City of Mission Viejo

To All Interested Persons:

The City of Mission Viejo has updated its BMP Design Manual pursuant to Provision F.2.b of the San Diego Regional MS4 Permit (Permit) (Order No. R9-2013-0001, as amended by Order Nos. R9-2015-0001 and R9-2015-0100).

The BMP Design Manual for the City of Mission Viejo ("City") consists of the following elements:

- The Development Project Review, Approval, and Permitting section of the City's Local Implementation Plan (LIP)/Jurisdictional Runoff Management Plan (JRMP). This section describes how the City conditions land development projects to meet the applicable elements of Permit Provision E.3. Additionally, this section refers to the Model Water Quality Management Plan (Model WQMP) and Technical Guidance Document (TGD) for detailed criteria and uniform technical guidance on preparing Project WQMPs. The City's LIP/JRMP is posted on the City's website at https://cityofmissionviejo.org/departments/public-works/environmental-programs/pollution-prevention and on the south Orange County Watershed Management Area (South OC WMA) Clearinghouse at https://ocgov.box.com/v/JRMP.
- South Orange County Model WQMP and TGD. These two documents describe the uniform criteria and procedures that apply to developing Project WQMPs for Priority Development Projects (PDPs) in South OC WMA. These documents are posted on the City's website at https://cityofmissionviejo.org/departments/public-works/environmental-programs/pollution-prevention and on the South OC WMA Clearinghouse at https://ocgov.box.com/v/Model-BMP-Design-Manual.
- South Orange County Hydromodification Management Plan (HMP). This document provides criteria and guidance for design of hydromodification control best management practices (BMPs) for PDPs that discharge to water bodies that are susceptible to hydromodification impacts. The requirement to consult the HMP for applicable PDPs is included in the Model WQMP and TGD. This document is posted on the South OC WMA Clearinghouse at https://ocgov.box.com/v/Model-BMP-Design-Manual.
- Additional local guidance available through the City's website at https://cityofmissionviejo.org/departments/public-works/environmental-programs/pollution-prevention.

This combination of documents is unique to the City and comprises its "BMP Design Manual" pursuant to Permit Provision F.2.b.

For questions, please contact Joe Ames, Assistant City Engineer, at 949-470-8419 or preferably at james@cityofmissionviejo.org (e-mail).