

BMP Design Manual

for

City of Aliso 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).



January 31, 2019

RE: Update of BMP Design Manual for the City of Aliso Viejo

The City of Aliso 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 Aliso Viejo consists of the following elements:

- **The *Development Project Review, Approval, and Permitting* section of the City of Aliso Viejo Local Implementation Plan (LIP)/Jurisdictional Runoff Management Program (JRMP).** This section describes how the City of Aliso Viejo 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 of Aliso Viejo LIP/JRMP is posted on the City's website at [Stormwater Program | Aliso Viejo, CA \(avcity.org\)](http://stormwater.alisoviejo.org) 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 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 at [Stormwater Program | Aliso Viejo, CA \(avcity.org\)](http://stormwater.alisoviejo.org)**

This combination of documents is unique to South Orange County Permittees including the City of Aliso Viejo and comprises its "BMP Design Manual" pursuant to Permit Provision F.2.b.

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