

Section 13

Effectiveness Assessment Component



13.1 Introduction

As part of its Jurisdictional Urban Runoff Management Program, Del Mar will conduct an annual effectiveness assessment of its Jurisdictional Urban Runoff Management Program implementation. At a minimum, the annual effectiveness assessment as described in Permit Section I.1 should include:

1. Specific assess of the effectiveness of each of the following:
 - Each significant jurisdictional activity/BMP or type of jurisdictional activity/BMP implemented;
 - Implementation of each major component of the Jurisdictional Urban Runoff Management Program (Development Planning, Construction, Municipal, Industrial/Commercial, Residential, Illicit Discharge Detection and Elimination, and Education); and
 - Implementation of the Jurisdictional Urban Runoff Management Program as a whole.
2. Identify and utilize measurable targeted outcomes, assessment measures, and assessment methods for each of the items listed above.
3. Utilize outcome levels 1-6 (effectiveness assessment outcome levels are defined in Attachment C of the Permit) to assess the effectiveness of each of the items listed in section 1 above, where applicable and feasible.
4. Utilize monitoring data and analysis from the Receiving Waters Monitoring Program to assess the effectiveness each of the items listed in section 1 above, where applicable and feasible.
5. Utilize Implementation Assessment, Water Quality Assessment, and Integrated Assessment, where applicable and feasible (Implementation Assessment, Water Quality Assessment, and Integrated Assessment are defined in Attachment C of the Permit)

13.2 Effectiveness Assessment Approach

The City's approach to incorporating effectiveness assessment includes using the "Initial Standards for Reporting and Assessment of Copermittee Urban Runoff Management Programs" included in the Regional Urban Runoff Management Plan (RURMP) as Attachment 6, and adopting them as appropriate based on the program implementation and reporting strategies presented in the JURMP.

13.3 Program Review and Modification

Based on the results of the effectiveness assessment, the City will annually review its jurisdictional activities or BMPs to identify modifications and improvements needed to maximize Jurisdictional Urban Runoff Management Program effectiveness, as necessary to achieve compliance with Section A of the Permit. The City will develop and implement a plan and schedule to address the identified modifications and improvements as stated in the JURMP Annual Report and as described in the JURMP's Program Modification found in Section 14.

Jurisdictional activities/BMPs that are ineffective or less effective than other comparable jurisdictional activities/BMPs may be replaced or improved upon by implementation of more effective jurisdictional activities/BMPs. Where monitoring data exhibits persistent water quality problems that are caused or contributed to by MS4 discharges, jurisdictional activities or BMPs applicable to the water quality problems may be required of potential dischargers, modified and improved to correct the water quality problems.