

## Jurisdictional Urban Runoff Management Plan

---

<b>3.0</b>	<b>NON-STORMWATER DISCHARGES .....</b>	<b>1</b>
<b>3.1</b>	<b>Stormwater Discharge Categories .....</b>	<b>1</b>
<b>3.2</b>	<b>Prohibited Non-stormwater Discharge Categories .....</b>	<b>2</b>
<b>3.3</b>	<b>Control Measures for Allowable Non-stormwater Discharges .....</b>	<b>2</b>
<b>3.4</b>	<b>Program for Non-emergency Fire Fighting Flows .....</b>	<b>4</b>
<b>3.5</b>	<b>Program Review and Modification.....</b>	<b>4</b>
<b>Table 3.1:</b>	<b>Modifications to the Non-stormwater Discharges Component.....</b>	<b>4</b>



### **3.0 NON-STORMWATER DISCHARGES**

Permit Section B.1 requires that the County effectively prohibit all types of non-storm water discharges into its MS4 unless such discharges are either authorized by a separate National Pollutant Discharge Elimination System (NPDES) permit; or not prohibited in accordance with Permit sections B.2 and B.3.

Section B.2 identifies the categories of non-storm water discharges that are not prohibited unless the discharge category is identified as a significant source of pollutants to waters of the U.S. Any discharge category that is found to be a significant source of pollutants must either be prohibited or the County must develop and require the implementation of appropriate control measures to reduce the discharge of pollutants to the MEP. The following non-stormwater discharges are not prohibited by the Permit:

- a. Diverted stream flows;
- b. Rising ground waters;
- c. Uncontaminated ground water infiltration [as defined at 40 CFR 35.2005(20)] to MS4s;
- d. Uncontaminated pumped ground water;
- e. Foundation drains;
- f. Springs;
- g. Water from crawl space pumps;
- h. Footing drains;
- i. Air conditioning condensation;
- j. Flows from riparian habitats and wetlands;
- k. Water line flushing;
- l. Landscape irrigation;
- m. Discharges from potable water sources not subject to NPDES Permit No. CAG679001, other than water main breaks;
- n. Irrigation water;
- o. Lawn watering;
- p. Individual residential car washing; and
- q. De-chlorinated swimming pool discharges.

#### **3.1 Stormwater Discharge Categories**

The County has not made a categorical determination that any of the non-stormwater discharge types listed in Permit section B.2 is a significant source of pollutants to waters of the U.S.

## **Jurisdictional Urban Runoff Management Plan**

---

### **3.2 Prohibited Non-stormwater Discharge Categories**

The County has not categorically prohibited any of the non-stormwater discharge types listed in Permit section B.2.

### **3.3 Control Measures for Allowable Non-stormwater Discharges**

Sections 67.804 and 67.805 of the County's Watershed Protection Ordinance (WPO) establish discharge prohibitions for the unincorporated County, as well as the conditions under which some non-stormwater discharges may be allowed. Section 67.804 establishes the following prohibitions:

- It is unlawful for any person to discharge or cause the discharge of pollutants directly or indirectly into the stormwater conveyance system or receiving waters, except as set forth in section 67.805 or as otherwise authorized by law;
- It is unlawful for any person to construct, use or maintain a connection to the stormwater conveyance system that discharges any matter other than stormwater, except as set forth in section 67.805(a). This section expressly supersedes any previously issued permit or authorization granted by the County and expressly prohibits any previously legal non-conforming connection;
- It is unlawful to throw, deposit, leave, abandon, maintain, or keep materials or wastes on public or private lands in a manner and place where they may result in a discharge; and
- Stormwater discharges from the site may not contain sediments in amounts in excess of the sediments that would have been discharged from the site in an undisturbed condition.

Section 67.805 sets forth the following conditional exemptions from the prohibitions in section 67.804:

- (a) Any discharge or connection regulated under a valid facility-specific NPDES permit or facility-specific Regional Water Quality Control Board (RWQCB) Waste Discharge Requirements permit, not including a state General permit, provided that the Discharge or connection is in compliance with all relevant permit conditions to the satisfaction of the RWQCB.
- (b) Stormwater discharges regulated under the State General Industrial Stormwater Permit or State General Construction Stormwater permit, are exempt from discharge prohibitions established by this chapter, provided that the discharger is in compliance with all relevant general permit conditions to the satisfaction of the RWQCB.
- (c) Non-stormwater agricultural discharges that the State Water Resources Control Board (SWRCB) or RWQCB explicitly allows pursuant to a written waiver, waste discharge requirement, or formal policy, provided that the discharger can demonstrate compliance with all relevant permit, waiver or policy conditions to the satisfaction of the SWRCB or RWQCB.

## Jurisdictional Urban Runoff Management Plan

---

- (d) Except as described in section 67.806(g), the following categories of non-stormwater discharges, if the discharger installs, implements and maintains BMPs or other appropriate action to reduce the discharge of pollutants to the MEP using the best available technology and if the discharge does not degrade the stormwater conveyance system:
- (1) Diverted stream flows, provided required permits are obtained;
  - (2) Flows from riparian habitats and wetlands;
  - (3) Foundation drains, not including active groundwater dewatering systems;
  - (4) Individual residential washing of vehicles;
  - (5) Irrigation water including recycled water used for irrigation;
  - (6) Landscape irrigation;
  - (7) Lawn watering;
  - (8) Rising groundwater;
  - (9) Swimming pool, spa, or fountain discharges (if the disinfectant concentration is reduced to 0.0 ppm chlorine or bromine and the pH adjusted to 7.2 - 8.0 pH) excluding filter backwash, acid wash, and algaecide-treated other process water discharges;
  - (10) Uncontaminated ground water infiltration to storm drains;
  - (11) Uncontaminated pumped ground water;
  - (12) Water from crawl space pumps;
  - (13) Water from footing drains, not including active groundwater dewatering systems;
  - (14) Springs;
  - (15) Air conditioning condensation;
  - (16) County pre-approved diversions of potable water as part of utility line maintenance, provided that the discharge does not cause erosion or contain sediment or other pollutants; and
  - (17) Discharges from potable water sources not subject to NPDES Permit No. CAG679001, other than water main breaks.
- (e) Exemptions to protect public health and safety. Discharges of trauma scene post-cleanup residues and other discharges provided that it is in conformance with the California RWQCB's Conditional Waiver of Waste Discharge Requirements, Resolution No. R9-2007-0104, adopted October 10, 2007.

## Jurisdictional Urban Runoff Management Plan

---

None of the exemptions of section 67.805(d) is absolute. Any discharge category that the authorized enforcement official determines is a significant source of pollutant to waters of the United States will be prohibited from entering the stormwater conveyance system or receiving waters, or the discharger required to implement additional BMPs to reduce pollutants in that discharge to the MEP, using the best available technology. The authorized enforcement official may issue a written notice to the discharger imposing a schedule to cease the discharge or implement the additional BMPs.

### **3.4     Program for Non-emergency Fire Fighting Flows**

Per Permit Section B.3, emergency fire fighting flows (i.e., flows necessary for the protection of life or property) do not require BMPs and need not be prohibited. The County must, however, implement a program to reduce pollutants from non-emergency fire fighting flows (i.e., flows from controlled or practice blazes and maintenance activities) identified as significant sources of pollutants to waters of the United States. This program is described in Section 6.13.

### **3.5     Program Review and Modification**

Table 3.1 identifies modifications made to the Non-stormwater Discharges Component since its March 24, 2008 submittal.

**Table 3.1: Modifications to the Non-stormwater Discharges Component**

Date	Section(s)	Modification(s)
05-20-08	N/A	Addition of Table of Contents.
05-20-08	3.5	Addition of section 3.5 for tracking JURMP modifications.
05-20-08	Multiple	Various non-substantive corrections including: formatting, punctuation, and grammar.