

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION**

MONITORING AND REPORTING PROGRAM NO. 01-077  
FOR  
RIVERSIDE COUNTY FLOOD CONTROL DISTRICT, OWNER/OPERATOR  
COUNTY OF RIVERSIDE, OWNER/OPERATOR  
COACHELLA VALLEY WATER DISTRICT, OWNER/OPERATOR  
AND INCORPORATED CITIES OF RIVERSIDE COUNTY WITHIN THE  
WHITEWATER RIVER BASIN, OWNERS/OPERATORS  
FOR THE DISCHARGE OF  
WHITEWATER RIVER WATERSHED STORM WATER  
Riverside County

MONITORING

1. The permittee(s) shall monitor several different, but related, types of surface water and urban runoff water streams for pollutants during the fiscal year (July 1 to June 30). This monitoring will assist in the determination of the impact of urban storm water in the permitted area. Specifically, the permittee(s) shall sample the below-listed monitoring location in accordance with the specified sampling schedule and constituents of concern.

**Dry Weather Outfalls**

<b>Monitoring Location<sup>1,2</sup></b>	<b>Minimum No. of Events/Year</b>	<b>Type of Sample</b>	<b>Constituents<sup>3</sup></b>
Ramsey Street Storm Drain	2	Grab or Composite	Metals Organics Conventional Inorganics Microbiological
Sunrise Storm Drain	2	Grab or Composite	Metals Organics Conventional Inorganics
Date Palm Storm Drain	2	Grab or Composite	Metals Organics Conventional Inorganics Microbiological

<sup>1</sup> If any of the below listed sites are dry during the sampling event, samples should be collected from one of the four following listed alternate sites: 1) Avenue 52 Storm Drain; 2) Date Palm Storm Drain; 3) Portola Storm Drain; or 4) Monroe Storm Drain

<sup>2</sup> The sampling stations shall alternate every season on a four year cycle

<sup>3</sup> See Attachment B

**Dry Weather Receiving Waters**

<b>Monitoring Location</b>	<b>Minimum No. of Events/Year</b>	<b>Type of Sample</b>	<b>Constituents</b>
Upper White Water River	1	Grab or Composite	Metals Organics Conventional Inorganics Microbiological
Chino Canyon Tahquitz Palm Canyon Middle Whitewater River	1 <sup>4</sup>	Grab or Composite	Metals Organics Conventional Inorganics
Lower White Water River	1	Grab or Composite	Metals Organics Conventional Inorganics
Farrel FB	1		Sediment

**Wet Weather Outfalls**

<b>Monitoring Location<sup>1,2</sup></b>	<b>Minimum No. of Events/Year</b>	<b>Type of Sample</b>	<b>Constituents</b>
Ramsey Storm Drain	2	Grab or Composite	Metals, Organics, Conventional Inorganics Microbiological
Sunrise Storm Drain	2	Grab or Composite	Metals, Organics, Conventional Inorganics
Date Palm Storm Drain	2	Grab or Composite	Metals, Organics, Conventional Inorganics

**Wet Weather Receiving Waters**

<b>Monitoring Location</b>	<b>Minimum No. of Events/Year</b>	<b>Type of Sample</b>	<b>Constituents</b>
Upper White Water River	1	Grab or Composite	Metals Organics Conventional Inorganics
Chino Canyon Tahquitz Palm Canyon Middle Whitewater River	1 <sup>4</sup>	Grab or Composite	Metals, Organics, Conventional Inorganics Microbiological

<sup>4</sup> One sample to be collected during the sampling event from one of the four listed monitoring locations

## **PUBLIC WORKS CONSTRUCTION MONITORING**

1. The permittee(s) are required to conduct site inspections before and after storm events. Other than reporting incidents of noncompliance, the permittee(s) are not required to submit reports.
2. The Regional Board may require the permittee(s) to conduct additional site inspections, submit reports and certifications, or to perform sampling and analysis.
3. The permittee(s) shall conduct inspections of construction sites prior to anticipated storm events and after actual storm events to identify areas contributing to a discharge of storm water associated with construction activity, the permittee(s) shall evaluate whether control practices to reduce pollutant loadings identified in the Storm Water Pollution Prevention Plan are adequate and properly implemented or whether additional control practices are needed. A record of the inspections must include the date of the inspection, the individual(s) who performed the inspection, and the observations.
4. Any noncompliance or anticipated noncompliance shall be reported to the Regional Board. The notifications shall identify the type(s) of noncompliance, describe the actions necessary to achieve compliance, and include a time schedule, subject to the modifications by the Regional Board, indicating when compliance will be achieved. Noncompliance notifications must be submitted within 30 days of identification of noncompliance.
5. Records of all inspections, compliance certifications, and noncompliance reporting must be retained for a period of at least five years. With the exception of noncompliance reporting, the permittee(s) are not required to submit these records.

## **REPORTING**

1. An annual report shall be submitted to the Regional Board's Executive Officer stating the results of all monitoring performed (except construction monitoring). This report shall be submitted to the Regional Board by January 15th of each year.
2. Monitoring reports shall provide the data/results, methods of evaluating the data, graphical summaries of the data, and an explanation/discussion of the data for each monitoring program component listed above.
3. Monitoring reports shall include an analysis of the findings of each monitoring event. The analysis shall identify and prioritize water quality problems. Based on the identification and prioritization of water quality problems, the analysis shall identify potential sources of the problems, and recommend future monitoring and BMP implementation measures for identifying and addressing the sources. The analysis shall also include an evaluation of the effectiveness of existing control measures.
4. Monitoring reports shall include identification and analysis of any long-term trends in storm water or receiving water quality.

5. All monitoring reports shall use a standard report format and shall include the following:
  - a. A stand alone comprehensive executive summary addressing all sections of the monitoring report;
  - b. Comprehensive interpretations and conclusions; and
  - c. Recommendations for future actions.
6. All monitoring reports submitted to the Principal Permittee or the RWQCB shall contain the certified perjury statement described in Standard Reporting Requirements in Format item No. 3.
7. All monitoring reports shall describe monitoring station locations by latitude and longitude coordinates, frequency of sampling, quality assurance/quality control procedures and sampling and analysis protocols.
8. The collection, preservation and holding times of all samples shall be in accordance with United States Environmental Protection Agency approved procedures. Unless otherwise approved by the Regional Board's Executive Officer, all analyses shall be conducted by a laboratory certified for such analysis by the State Department of Health Services. All analyses shall be conducted in accordance with the latest edition of "Guidelines Establishing Test Procedures for Analysis of Pollutants" (40 CFR 136), promulgated by the United States Environmental Protection Agency.

**ILLEGAL CONNECTIONS/DISCHARGERS**

The permittee(s) shall report the following:

<u>Activity</u>	<u>Reporting</u>
To inspect and document any pollution problems and illegal connections identified as part of the Storm Water Management Plan	Annually

**EDUCATIONAL ACTIVITIES**

The permittee(s) shall report in the January 15 annual report, the educational activities performed in the past year and a list of planned activities for the upcoming year, including the date(s) and where possible the approximate number of attendees present for each year. If available, the report shall also include a list of attendees during industrial training activities.

## COMPLIANCE STATUS

The permittee(s) shall report their overall compliance level for the previous year in the January 15 annual report. This compliance status report shall also include a compliance status report for each permittee.

## FORMAT

1. The permittee(s) shall arrange the data in tabular form so that the specified information is readily discernible. The data shall be summarized in such a manner as to clearly illustrate whether the permittee(s) are in compliance with waste discharge requirements.
2. Records of monitoring information shall include:
  - a. The date, exact place, and time of sampling or measurement(s);
  - b. The individual(s) who performed the sampling or measurement(s);
  - c. The date(s) analyses were performed;
  - d. The analytical techniques or method used; and
  - e. The results of such analyses.
3. Each report shall contain the following statement:

"I declare under the penalty of law that I have personally examined and am familiar with the information submitted in this document, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."
4. A duly authorized representative of the permittee(s) may sign the documents if:
  - a. The authorization is made in writing by the director, general manager or equivalent person in charge of overseeing the entire operation.
  - b. The authorization specified an individual or person having responsibility for the overall operation; and
  - c. The written authorization is submitted to the Regional Board's Executive Officer.
5. The permittee(s) shall retain records of all monitoring information, including all calibration and maintenance records, copies of all reports required by this Board Order, and records of all data used to complete the application for this Board Order, for a period of at least five (5) years from the date of the sample, measurement, report, or application. This period may be extended by request of the Regional Board's Executive Officer.

6. Submit monitoring reports to:

California Regional Water Quality Control Board  
Colorado River Basin Region  
73-720 Fred Warring, Suite 100  
Palm Desert, CA 92260

A copy of the Monitoring Report shall also be sent to:

Regional Administrator  
U. S. Environmental Protection Agency  
Region 9, Attn: 65/MR, W-3  
75 Hawthorne Street  
San Francisco, CA 94105

Ordered By: \_\_\_\_\_  
Executive Officer

Date: September 5, 2001