



San Diego County Regional Airport Authority

Fiscal Year 2012-2013

Municipal Stormwater Permit Annual Report

October 2013



**JURISDICTIONAL RUNOFF MANAGEMENT PROGRAM
ANNUAL REPORT FORM**

FY 2012-2013

I. COPERMITTEE INFORMATION	
Copermittee Name:	San Diego County Regional Airport Authority
Copermittee Primary Contact Name:	Richard Gilb
Copermittee Primary Contact Information:	
Address: PO Box 82776	
City: San Diego	County: San Diego
State: CA	Zip: 92138
Telephone: 619-400-2790	Fax: 619-400-2784
Email: rglb@san.org	
II. LEGAL AUTHORITY	
Has the Copermittee established adequate legal authority within its jurisdiction to control pollutant discharges into and from its MS4 that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
A Principal Executive Officer, Ranking Elected Official, or Duly Authorized Representative has certified that the Copermittee obtained and maintains adequate legal authority?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
III. JURISDICTIONAL RUNOFF MANAGEMENT PROGRAM DOCUMENT UPDATE	
Was an update of the jurisdictional runoff management program document required or recommended by the San Diego Water Board?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
If YES to the question above, did the Copermittee update its jurisdictional runoff management program document and make it available on the Regional Clearinghouse?	YES <input type="checkbox"/> NO <input type="checkbox"/>
IV. ILLICIT DISCHARGE DETECTION AND ELIMINATION PROGRAM	
Has the Copermittee implemented a program to actively detect and eliminate illicit discharges and connections to its MS4 that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Number of non-storm water discharges reported by the public	24
Number of non-storm water discharges detected by Copermittee staff or contractors	148
Number of non-storm water discharges investigated by the Copermittee	172
Number of sources of non-storm water discharges identified	172
Number of non-storm water discharges eliminated	172
Number of sources of illicit discharges or connections identified	172
Number of illicit discharges or connections eliminated	175
Number of enforcement actions issued	172
Number of escalated enforcement actions issued	0
V. DEVELOPMENT PLANNING PROGRAM	
Has the Copermittee implemented a development planning program that complies with Order No. R9-2013-0001?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Was an update to the BMP Design Manual required or recommended by the San Diego Water Board?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
If YES to the question above, did the Copermittee update its BMP Design Manual and make it available on the Regional Clearinghouse?	YES <input type="checkbox"/> NO <input type="checkbox"/>
Number of proposed development projects in review	10
Number of Priority Development Projects in review	4
Number of Priority Development Projects approved	0
Number of approved Priority Development Projects exempt from any BMP requirements	0
Number of approved Priority Development Projects allowed alternative compliance	0
Number of Priority Development Projects granted occupancy	0
Number of completed Priority Development Projects in inventory	8
Number of high priority Priority Development Project structural BMP inspections	8
Number of Priority Development Project structural BMP violations	0
Number of enforcement actions issued	0
Number of escalated enforcement actions issued	0

FY 2012-2013

VI. CONSTRUCTION MANAGEMENT PROGRAM					
Has the Copermittee implemented a construction management program that complies with Order No. R9-2013-0001?	YES	<input checked="" type="checkbox"/>			
	NO	<input type="checkbox"/>			
Number of construction sites in inventory		13			
Number of active construction sites in inventory		4			
Number of inactive construction sites in inventory		0			
Number of construction sites closed/completed during reporting period		9			
Number of construction site inspections		431			
Number of construction site violations		351			
Number of enforcement actions issued		351			
Number of escalated enforcement actions issued		0			
VII. EXISTING DEVELOPMENT MANAGEMENT PROGRAM					
Has the Copermittee implemented an existing development management program that complies with Order No. R9-2013-0001?	YES	<input checked="" type="checkbox"/>			
	NO	<input type="checkbox"/>			
		Municipal	Commercial	Industrial	Residential
Number of facilities or areas in inventory		39	3	32	0
Number of existing development inspections		39	3	32	0
Number of follow-up inspections		0	0	0	0
Number of violations		8	3	29	0
Number of enforcement actions issued		8	3	29	0
Number of escalated enforcement actions issued		0	0	0	0
VIII. PUBLIC EDUCATION AND PARTICIPATION					
Has the Copermittee implemented a public education program component that complies with Order No. R9-2013-0001?	YES	<input checked="" type="checkbox"/>			
	NO	<input type="checkbox"/>			
Has the Copermittee implemented a public participation program component that complies with Order No. R9-2013-0001?	YES	<input checked="" type="checkbox"/>			
	NO	<input type="checkbox"/>			
IX. FISCAL ANALYSIS					
Has the Copermittee attached to this form a summary of its fiscal analysis that complies with Order No. R9-2013-0001?	YES	<input checked="" type="checkbox"/>			
	NO	<input type="checkbox"/>			
X. CERTIFICATION					

I Principal Executive Officer Ranking Elected Official Duly Authorized Representative certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments 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.



 Signature

PAUL MANASJAN

 Print Name

619-400-2783

 Telephone Number

October 31, 2013

 Date

Director of Environmental Affairs

 Title

pmanasja@san.org

 Email



SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY

INTER-OFFICE COMMUNICATION

Date: June 27, 2003

To: Thella F. Bowens
President/CEO

From: Ted Sexton
Vice President, Operations

Subject: Authorization to Sign National Pollutant Discharge Elimination System (NPDES) Documents

NPDES Permits (including General NPDES Permits) require submission of various reports and certifications, which must be prepared and signed by a principal executive office or duly authorized representative. A person is a duly authorized representative if: (1) the authorization is made in writing by the executive officer and (2) a copy of the authorization is retained as part of the permit records for each facility. The authorized representative must be the individual or position having overall responsibility for environmental matters.

This is to request your approval, evidenced by your signature below, authorizing the Director of Environmental Affairs for the Authority to serve as the duly authorized representative for purposed of executing all documents related to the NPDES Permit requirements.



Thella F. Bowens
President/CEO
San Diego County Regional Airport Authority

30 June '03
Date

Cc: Paul Manasjan, Director, Environmental Affairs
Zane Gresham, Morris & Foerster



SAN DIEGO
INTERNATIONAL
AIRPORT



Expanded Jurisdictional Runoff Management Program Annual Report For FY 12-13

I. Introduction

The San Diego County Regional Airport Authority (Authority) submits the fiscal-year 2012-2013 (FY12-13) Jurisdictional Runoff Management Program Annual Report in compliance with California Regional Water Quality Control Board, San Diego Region (San Diego Water Board), Order No. R9-2013-0001, NPDES Permit No. CAS0109266, the National Pollutant Discharge Elimination System (NPDES) Permit and Waste Discharge Requirements for Discharges from the Municipal Separate Storm Sewer Systems (MS4s) Draining the Watersheds within the San Diego Region (Municipal Permit). The FY12-13 Annual Report describes all the stormwater management activities conducted by the Authority between July 1, 2012 and June 30, 2013 to ensure compliance with the Municipal Permit.

This Expanded Jurisdictional Runoff Management Program Annual Report for FY 12-13 is intended to supplement the Annual Report Form found in Municipal Permit Attachment D. This Expanded Annual Report provides the background to the information provided on the Annual Report Form. Except for this Introduction, the Expanded Annual Report provides information in a manner that follows Roman numeral subject headings of the Annual Report Form. Although the Expanded Annual Report provides background to the information provided on the Annual Report Form, it does not provide a full accounting of the Authority's jurisdictional urban runoff management program.

All activities at San Diego International Airport (SDIA), including development planning, review, and approval, are subject to the Authority Storm Water Management Plan (SWMP) and are required to implement or ensure the implementation of the best management practices (BMPs) described therein relative to those activities.

The Authority has owned and operated SDIA since January 1, 2003. SDIA is located on approximately 660 acres adjacent to San Diego Bay, north of downtown San Diego, in San Diego County. The entire jurisdictional area of the Authority, namely, SDIA, discharges into San Diego Bay through 15 storm drain outfalls. Airport operations include two main airline terminals, a commuter terminal, one main runway area, taxiways, fueling facilities, and ancillary support facilities.

As stated in Section 8 of the SWMP, there are no residential land uses or activity areas within the Authority's jurisdiction. For this reason and consistent with previous Annual Reports, the FY12-13 Expanded Annual Report contains no discussion of activities conducted by the Authority relative to the existing residential development.

Finally, the summary of our fiscal analysis that is required by the Municipal Permit to be an attachment to the Annual Report Form is included herein and can be found in Section IX Fiscal Analysis.

II. Legal Authority

Has the Copermittee established adequate legal authority within its jurisdiction to control pollutant discharges into and from its MS4 that complies with Order No. R9-2013-0001?	YES
A Principal Executive Officer, Ranking Elected Official, or Duly Authorized Representative has certified that the Copermittee obtained and maintains adequate legal authority?	YES

The Authority has established adequate legal authority within our jurisdiction to control pollutant discharges into and from the MS4 that complies with Order No. R9-2013-0001. The legal authority is described more fully in the "Signed Certified Statements" section (pages ii through vii) of the SAN Storm Water Management Plan (SWMP), dated March 2008. The General Counsel for the Authority is the duly authorized representative that has certified that the Authority has obtained and maintains such adequate legal authority.

III. Jurisdictional Runoff Program Management Update

Was an update of the jurisdictional runoff management program document required or recommended by the San Diego Water Board?	No
If YES to the question above, did the Copermittee update its jurisdictional runoff management program document and make it available on the Regional Clearinghouse?	

In accordance with Provision F.2.a of Order No. R9-2013-0001, the Authority expects to update our jurisdictional runoff management program document concurrent with the submittal of the Water Quality Improvement Plan (WQIP) for the San Diego Bay Watershed to the San Diego Water Board. The WQIP is not scheduled for submittal until after June 30 of 2014. As such there is no program document update required at this time. Neither has the San Diego Water Board recommended that the Authority update the program document at this time.

IV. Illicit Discharge Detection and Elimination Program

Has the Copermittee implemented a program to actively detect and eliminate illicit discharges and connection to its MS4 that complies with Order No. R9-2013-0001	YES
Number of non-storm water discharges reported by the public	24
Number of non-storm water discharges detected by Copermittee staff or contractors	148
Number of non-storm water discharges investigated by the Copermittees	172
Number of sources of non-storm water discharges identified	172
Number of non-storm water discharges eliminated	172
Number of sources of illicit discharges or connections identified	172
Number of illicit discharges or connections eliminated	172
Number of enforcement actions issued	172
Number of escalated enforcement actions issued	0

The Authority continues to exercise and promote the mechanisms available to staff, tenants, and the general public described in Section 9 of the SWMP for reporting complaints or concerns regarding unauthorized stormwater discharges and illicit connections. There are four primary mechanisms available for reporting complaints or concerns:

- the Airside Operations Department 24-hour telephone line (619-400-2710);
- the Environmental Affairs Department main telephone line (619-400-2782) and webpage (http://www.san.org/sdcraa/airport_initiatives/environmental/protection/stormwater.aspx) ;
- the Project Clean Water regional hotline (888-846-0800) and webpage (http://www.projectcleanwater.org/html/wurmp_san_diego_bay.html) operated by the County of San Diego;
- and the THINKBLUE Hotline (888-844-6525) and webpage (<http://www.sandiego.gov/thinkblue/>) operated by the City of San Diego.

In order to ensure the health and safety of the 17 million plus members of the traveling public that pass through SDIA annually, the airport facilities are under constant visual and electronic surveillance by several different Authority Departments, including Airside Operations, Landside Operations, and Airport Security and Public Safety. The constant surveillance at SDIA includes the routine daily inspections of the airport terminals, runways, and airside operations by the Airside Operations Supervisors. These inspections are a major element of the IDDE program since any environmental issues are reported to the Environmental Affairs Department.

The Environmental Affairs Department conducts visual observations of non-stormwater discharges on a quarter-annual basis. The Environmental Affairs Department also conducts monthly inspections of the entire facility and the above-ground portions of the MS4 during the wet season (October 1 - May 31). One of the goals of these inspections is to identify unauthorized stormwater discharges. The Dry Weather Monitoring Program conducted by the Environmental Affairs Department is specifically designed to identify unauthorized stormwater discharges. And finally, the Environmental Affairs Department conducts unscheduled, as-needed (“ad hoc”) inspections of the airport throughout the year.

Taken as a whole, the hotline, surveillance, and inspection activities represent the site-wide elements of

the IDDE Program at SDIA. The information in Table 1 highlights the types and dates and/or frequencies for each program element of the IDDE Program conducted by the Environmental Affairs Department during the reporting period.

Table 1 - IDDE MS4 Inspection and Monitoring Conducted During FY12-13

Inspection Element	Dates
"Hotline" – public reporting	Year-round
Quarterly Authorized/Unauthorized Non-Stormwater Discharge Monitoring	9/11, 12 & 14/2012 3/25 & 26/2013 6/5 & 6/2013
Monthly Wet Weather Visual Observations	10/11/2012 11/8/2012 12/30/2012 1/25/2013 2/8/2013 5/5/2013
Dry Weather Monitoring (2013 Dry Weather Season)	5/28/2013 6/26/2013 9/19/2013
Ad-hoc (unscheduled, as-needed inspections)	Year-round

Table 2 presents information on the 172 IDDE events which were identified and resolved during the reporting period. As shown in Table 2, there were no IDDE events identified by the Monthly Wet Weather Visual Observations, nor by the Dry Weather Monitoring Program during FY12-13.

Each event identified in Table 2 was resolved with the single enforcement action noted in the table and there was no need to escalate enforcement.

Table 2 – IDDE Events during FY12-13

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Hotline	7/14/2012	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Vehicle observed leaking fluid.	Authority maintenance notified. Area was cleaned.
Hotline	8/9/2012	SC11: Lavatory Service Operation	Leaking lavatory truck observed.	Authority maintenance notified. Area was cleaned.
Hotline	8/10/2012	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Tug equipment leaking fluid on ramp.	Tenant was notified. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Hotline	8/13/2012	SC13: Fire Fighting Foam Discharge	Fire Fighting foam accidentally discharged over drain.	Authority Contractor Notified. Area was cleaned.
Hotline	9/13/2012	SR01: Spill Prevention, Control & Clean Up	Fuel spill observed at gates.	Work order submitted. Area was cleaned.
Hotline	9/15/2012	SR01: Spill Prevention, Control & Clean Up	Fuel spill observed at the Terminal 1, gate area.	Email sent to tenant. Area was cleaned by Ocean Blue.
Hotline	9/16/2012	SR01: Spill Prevention, Control & Clean Up	Hydraulic fluid spill observed from aircraft.	Email sent to tenant. Area was cleaned.
Hotline	10/9/2012	SC13: Fire Fighting Foam Discharge	Accidental discharge of approximately 30 gallons of AFFF on Taxiway.	Email sent to tenant. Area was cleaned.
Hotline	11/26/2012	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Aircraft fuel leak observed at North Ramp.	Email sent to tenant. Area was cleaned.
Hotline	11/27/2012	SC11: Lavatory Service Operation	Approx. 30 gallons of waste spilled at the Terminal 2, gate area.	Email sent to tenant. Area was cleaned.
Hotline	12/4/2012	SC03: Aircraft, Ground Vehicle & Equipment Fueling	Fuel spill from aircraft at Terminal 2, gate area.	Email was sent to tenant. Area was cleaned with absorbent.
Hotline	12/22/2012	SC03: Aircraft, Ground Vehicle & Equipment Fueling	Fuel spill at the FBO from wing of aircraft. No storm drains affected.	Email was sent to tenant. Area was cleaned.
Hotline	1/9/2013	SR01: Spill Prevention, Control & Clean Up	Fuel spill near the Terminal 2, gate area from Airline tug.	Email sent to tenants. Area was cleaned.
Hotline	1/16/2013	SC11: Lavatory Service Operation	Blue fluid observed leaking from lavatory cart at gate. No storm drains affected.	Email sent to tenant. Area cleaned with Quiksborb.
Hotline	1/30/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Leaking fluid observed from belt loader.	Email sent to tenant. Area was cleaned.
Hotline	2/21/2013	SR01: Spill Prevention, Control & Clean Up	Fuel spill observed at Terminal 1 - West, gate area. No storm drains affected.	Email sent to tenant. Area was cleaned.
Hotline	2/27/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Vehicle observed leaking fluid at the Commuter Terminal, ramp. No storm drains affected.	Email sent to tenant. Area was cleaned.
Hotline	4/1/2013	SC12: Outdoor Washdown/Sweeping	Tenant observed performing unauthorized and uncontained washing at Terminal 1, gate area.	Tenant advised of environmental concerns and proper procedures.
Hotline	4/12/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Small oil leak observed from fuel truck at the north ramp.	Email sent to tenant. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Hotline	4/21/2013	SC11: Lavatory Service Operation	Sewage overflow observed at Terminal 2 - West, sewer main.	Email sent to tenant. Area was cleaned by Ocean Blue.
Hotline	5/1/2013	SC11: Lavatory Service Operation	Sewage leak observed at Terminal 1, gate area.	Authority maintenance plumber notified. Area was cleaned.
Hotline	5/6/2013	SC11: Lavatory Service Operation	Sewage leak observed from roof at Terminal 2.	Email sent to tenant. Area was cleaned.
Hotline	5/26/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Leaking hydraulic fluid observed from trash compactors at Terminal 1.	Email sent to tenant. Area was cleaned.
Hotline	6/22/2013	SC03: Aircraft, Ground Vehicle & Equipment Fueling	Fuel spill observed from fuel truck on West Ramp. No storm drains affected.	Email sent to tenant. Area was cleaned by Ocean Blue.
Quarterly	9/11/2012	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Equipment observed to be leaking.	Email sent to tenant. Additional drip pans were installed.
Quarterly	9/11/2012	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Leaking truck observed on the ramp.	Email sent to tenant. Area was cleaned.
Quarterly	9/11/2012	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Staining observed under fuel trucks.	Spoke with tenant onsite. Drip pans purchased and installed.
Quarterly	9/11/2012	SC03: Aircraft, Ground Vehicle & Equipment Fueling	Leaking fuel container observed.	Email sent to tenant. Tank was fixed and area cleaned.
Quarterly	9/11/2012	SC08: Waste Handling & Disposal	Street sweeping lowboy not covered.	Work order submitted. Cover was replaced.
Quarterly	9/11/2012	SC08: Waste Handling & Disposal	Trash containers without lids at cargo yard.	Email sent to tenant. Covers were installed.
Quarterly	9/11/2012	SC15: Runway Rubber Removal	Spillage outside of rubber removal dumpster.	Email sent to tenant. Contractor cleaned the area.
Quarterly	9/11/2012	SC18: Housekeeping	Trash accumulating behind blast fence across from triturator.	Work order submitted. Area was cleaned.
Quarterly	9/11/2012	SC18: Housekeeping	Equipment stored without proper secondary containment.	Email sent to tenant. Equipment was removed.
Quarterly	9/11/2012	SC18: Housekeeping	Container stored without proper secondary containment.	Email sent to tenant. Container was removed.
Quarterly	9/11/2012	SC18: Housekeeping	Blue juice dripping out of storage container and used glove not stored in appropriate trash containment with cover.	Email sent to tenant. Area was cleaned and secondary containment installed.
Quarterly	9/11/2012	SR01: Spill Prevention, Control & Clean Up	Fresh oil staining observed in multiple areas.	Email sent to tenant. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	9/11/2012	TC01: Structural Treatment Control BMPs	Broken gravel bags around storm drain in ASIG parking lot.	Email sent to tenant. Area was cleaned.
Quarterly	9/11/2012	TC01: Structural Treatment Control BMPs	Broken sand bags observed on ramp.	Email sent to tenant. Area was cleaned.
Quarterly	9/12/2012	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Equipment observed to be leaking.	Email sent to tenant. Leak was fixed and area cleaned.
Quarterly	9/12/2012	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Truck observed to be leaking.	Email sent to tenant. Leak was fixed and area cleaned.
Quarterly	9/12/2012	SC08: Waste Handling & Disposal	Overflowing FOD bucket at Gate 11.	Spoke with tenant onsite. Area was cleaned.
Quarterly	9/12/2012	SC08: Waste Handling & Disposal	Trash can observed without lid.	Email sent to tenant. Trash can replaced with lid.
Quarterly	9/12/2012	SC08: Waste Handling & Disposal	FOD buckets hanging off jet bridges and equipment were observed with lids left off.	Email sent to tenant. Lids were installed.
Quarterly	9/12/2012	SC08: Waste Handling & Disposal	Leaking trash cart observed near gates 25/26.	Email sent to tenant. Area was cleaned.
Quarterly	9/14/2012	SC08: Waste Handling & Disposal	Trash can without lid was observed.	Email sent to tenant. Lid was installed.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Equipment was observed to be leaking, and drip pans were not correctly placed beneath leaks.	Email sent to tenant. Area was cleaned and drip pans installed.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil leaks were observed near parked tankers.	Email sent to tenant. Truck was removed for service and area was cleaned.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil spots were identified.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Conveyer belt observed to be leaking and parked near storm drain. Other equipment also parked near storm drain.	Email sent to tenant. Repairs were made and area cleaned.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Oil spots were observed beneath and next to ATS equipment parked at Gate 20.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Equipment waiting for repair was observed to be leaking.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Oil stains were observed at all gates within Southwest's Operational Area.	Email sent to tenant. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil spots were observed at gate.	Email sent to tenant. Area was cleaned and absorbent removed.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil spots were observed at gate.	Email sent to tenant. Area was cleaned and absorbent removed.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil spots were observed at gate.	Email sent to tenant. Area was cleaned and absorbent removed.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Oil spots were identified beneath or in proximity to equipment.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Oil spots were identified beneath or in proximity to equipment.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Staining observed at gate 34.	Email sent to tenant. Area was cleaned and drip pans installed.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Vehicle was observed to be leaking.	Email sent to tenant. Area was cleaned and drip pans installed.
Quarterly	3/25/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Oil spots were observed within operational area.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC08: Waste Handling & Disposal	Trash can was observed without a lid.	Email sent to tenant. Trash can was disposed of.
Quarterly	3/25/2013	SC08: Waste Handling & Disposal	FOD buckets observed without lids at Gate 34 and 37.	Email sent to tenant. FOD buckets all have lids.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated FOD and debris were observed along operational area.	Email sent to tenant. Area was swept.
Quarterly	3/25/2013	SC18: Housekeeping	55 gallon drums were not stored within appropriate secondary containment.	Email sent to tenant. Drums contents were recycled.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated trash was observed within equipment storage area between gate 23 and American Airlines loading belt	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated trash was observed within maintenance/ hazardous material storage area	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	FOD was observed in vicinity of ATS and GAT equipment	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	Debris observed on ramp at gate 35.	Email sent to tenant. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	3/25/2013	SC18: Housekeeping	Sediment accumulation by gate.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated trash/debris observed.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	FOD and accumulated sediment observed within equipment storage area.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated trash, cigarette butts, and debris at Cargo building.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated sediment by gate 1A.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated sediment near gate.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	FOD was identified beneath luggage cart near conveyer/TSA baggage area for United.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated sediment near gate.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated FOD and debris was observed along operational area.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SC18: Housekeeping	Accumulated sediment observed near gate.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SR01: Spill Prevention, Control & Clean Up	Hydraulic oil stains were observed at gate.	Email sent to tenant. Hydraulic oil stains cleaned and absorbent properly disposed.
Quarterly	3/25/2013	SR01: Spill Prevention, Control & Clean Up	Fresh staining observed on ramp.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SR01: Spill Prevention, Control & Clean Up	Fresh staining observed on ramp.	Email sent to tenant. Area was cleaned.
Quarterly	3/25/2013	SR01: Spill Prevention, Control & Clean Up	Hydraulic oil spots and absorbent material observed.	Email sent to tenant. Area was cleaned and absorbent was properly disposed of.
Quarterly	3/25/2013	SR01: Spill Prevention, Control & Clean Up	Fresh oil spots were observed at gate.	Email sent to tenant. Area was cleaned and absorbent was properly disposed of.
Quarterly	3/26/2013	SC08: Waste Handling & Disposal	Leachate from compactor (T2W) was observed in proximity to storm drain.	Email sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Equipment next to maintenance truck was observed to be leaking hydraulic oil.	Email sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Equipment within DHL operational area from ATS and ABX were observed to be leaking.	Email sent to tenant. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	3/26/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Oil leaks were observed beneath and in the vicinity of equipment within operational area.	Email sent to tenant. Area was cleaned and drip pans installed.
Quarterly	3/26/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Tires on equipment were observed to be deflated.	Email sent to tenant. General maintenance performed on equipment.
Quarterly	3/26/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Leaks were observed beneath or near equipment.	Email sent to tenant. Area was cleaned and drip pans installed.
Quarterly	3/26/2013	SC07: Outdoor Material Storage	Oil observed to be stored within a crate with holes.	Email sent to tenant. Oil cans were stored properly.
Quarterly	3/26/2013	SC08: Waste Handling & Disposal	Trash can observed without a lid on north ramp.	Email was sent to tenant. Issue was addressed.
Quarterly	3/26/2013	SC08: Waste Handling & Disposal	Overflowing trash observed on the ramp at Terminal 2.	Email was sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC08: Waste Handling & Disposal	Trash observed to be overflowing from containers.	Email sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC09: Building & Ground Maintenance	Landscaping mulch stored near T1/U5 has over spilled into parking lot.	Email sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC11: Lavatory Service Operation	Parked lavatory equipment was observed to be leaking.	Email sent to tenant. Equipment was inspected and parts ordered to prevent further leaking.
Quarterly	3/26/2013	SC13: Fire Fighting Foam Discharge	Water hydrant was observed to be leaking.	Email sent to tenant. Equipment was inspected.
Quarterly	3/26/2013	SC16: Parking Lots	Accumulated sediment and debris was observed in NTC parking lot.	Email sent to tenant. Area was swept.
Quarterly	3/26/2013	SC16: Parking Lots	Accumulated trash was observed in parking lot used by Fedex employees.	Email sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC17: Drainage System Maintenance	Storm drain in Commuter Terminal was observed to be filled with debris.	Email sent to tenant. Area was cleaned by Ocean Blue.
Quarterly	3/26/2013	SC18: Housekeeping	Terminal 2- Accumulated debris/trash was observed near storm drains close to pedestrian cross walk, along parking boundary, and near Central Power Plant.	Email sent to tenant. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	3/26/2013	SC18: Housekeeping	Commuter Terminal-Accumulated debris/trash was observed along parking boundary.	Email sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC18: Housekeeping	Accumulated trash/debris observed within operational area and near remote fueling station.	Email sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC18: Housekeeping	Accumulated FOD and debris observed near compactor trash area.	Email sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC18: Housekeeping	Accumulated trash was observed throughout all of Rental Car Area.	Email sent to tenant. Area was cleaned.
Quarterly	3/26/2013	SC18: Housekeeping	Accumulated trash was observed within parking lot adjacent to P18 gate.	Work order submitted. Area was cleaned.
Quarterly	3/26/2013	SC18: Housekeeping	Sediment was piled behind equipment within operational area.	Email sent to tenant. Sediment was swept up and properly disposed of.
Quarterly	6/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil spots were observed under and near equipment awaiting maintenance.	Email sent to tenants. Equipment sent for maintenance and oil drip pans ordered.
Quarterly	6/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil spot was observed in parking area adjacent to ASIG operations.	Email sent to tenants. Equipment sent for maintenance and oil drip pans ordered.
Quarterly	6/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh hydraulic oil was observed at gate 36.	Email sent to tenant. Area was cleaned.
Quarterly	6/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh hydraulic oil was observed at gate 47.	Email sent to tenant. Area was cleaned.
Quarterly	6/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil observed near equipment.	Email sent to tenant. Area was cleaned and drip pans installed.
Quarterly	6/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Spilled oil was observed beneath and near different equipment.	Email sent to tenant. Area was cleaned and drip pans installed.
Quarterly	6/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Spilled hydraulic oil was observed at gate.	Email sent to tenant. Area was cleaned.
Quarterly	6/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Spilled hydraulic oil was observed at gate.	Email sent to tenant. Area was cleaned.
Quarterly	6/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Spilled oil was observed from airplane tug.	Email sent to tenant. Area was cleaned and equipment fixed.
Quarterly	6/5/2013	SC08: Waste Handling & Disposal	Recycling was observed to be overflowing.	Email sent to tenant. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Quarterly	6/5/2013	SC08: Waste Handling & Disposal	FOD container observed without lid.	Email sent to tenant. FOD container was replaced.
Quarterly	6/5/2013	SC08: Waste Handling & Disposal	Accumulated waste was observed along fence.	Email sent to tenant. Area was cleaned.
Quarterly	6/5/2013	SC08: Waste Handling & Disposal	Trash can was observed without lid.	Email sent to tenant. Trash can replaced with lid.
Quarterly	6/5/2013	SC08: Waste Handling & Disposal	Accumulated food waste located near Gate 1 is not stored within secondary containment. Buckets appear to have been leaking.	Email sent to tenant. Spill was cleaned and secondary containment installed.
Quarterly	6/5/2013	SC08: Waste Handling & Disposal	Accumulated trash was observed at bench area between gates 1 and 2. No trash can was observed in this area.	Email sent to tenant. Area was cleaned and trash can replaced with lid.
Quarterly	6/5/2013	SC08: Waste Handling & Disposal	Trash cans between Gates 33 and 34 were observed without lid.	Email sent to tenant. Trash can replaced with lid.
Quarterly	6/5/2013	SC08: Waste Handling & Disposal	Trash cans were observed without lids in front of US Airways offices in T2 Ramp area as well as near Gate 33.	Email sent to tenant. Trash can lid replaced.
Quarterly	6/5/2013	SC08: Waste Handling & Disposal	FOD container was observed without a lid.	Email sent to tenant. Trash can lid replaced
Quarterly	6/6/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Obsolete, oxidized equipment was observed on site.	Email sent to tenant. Cover was purchased.
Quarterly	6/6/2013	SC08: Waste Handling & Disposal	Dumpster staged near Gate 5 was left with the lid open and appeared to have been leaking.	Email sent to tenant. Lid was closed and area was cleaned.
Quarterly	6/6/2013	SC08: Waste Handling & Disposal	Trash can was observed to be missing a lid.	Email sent to tenant. Lid was closed.
Quarterly	6/6/2013	SC08: Waste Handling & Disposal	Accumulated trash was observed along the east and south perimeter fence of Rental Car Area.	Email sent to tenant. Area was cleaned.
Quarterly	6/6/2013	SC18: Housekeeping	Accumulated sediment was observed at the Remote Fueling Station.	Email sent to tenant. Area was cleaned.
Quarterly	6/6/2013	SC18: Housekeeping	Accumulated sediment was observed throughout all of Allied Aviation's operations. Sediment was also observed to have accumulated within a storm drain.	Email sent to tenant. Area was cleaned.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Ad Hoc	7/3/2012	SC08: Waste Handling & Disposal	Outdoor trash cans without lids.	Email sent to tenant. Tenant restored lid on one can and removed other can from area.
Ad Hoc	7/3/2012	SC08: Waste Handling & Disposal	Staining from leaking trash cart on ramp.	Spoke with Authority maintenance department. Cart was fixed and area cleaned.
Ad Hoc	7/6/2012	SR01: Spill Prevention, Control & Clean Up	Portable lavatory lacking secondary containment.	Company that provides the units was contacted and new containment was provided.
Ad Hoc	7/11/2012	SC07: Outdoor Material Storage	Recycling containers without proper containment.	Email sent to tenant. Containers lined with plastic bags and lids provided.
Ad Hoc	8/7/2012	SC08: Waste Handling & Disposal	Trash can without a lid.	Email sent to tenant. Tenant provided lid for trash can.
Ad Hoc	8/7/2012	SC08: Waste Handling & Disposal	Trash can without a lid.	Email sent to tenant. Tenant provided lid for trash can.
Ad Hoc	8/7/2012	SC08: Waste Handling & Disposal	Trash and sediment left between Gates 28 & 32.	Email sent to tenant. Area was cleaned.
Ad Hoc	8/7/2012	SC08: Waste Handling & Disposal	Trash can without a lid by Gate 27.	Email sent to tenant. Tenant provided lid for trash can.
Ad Hoc	8/7/2012	SR01: Spill Prevention, Control & Clean Up	Trash stains observed on ramp.	Email sent to tenant. Area was cleaned.
Ad Hoc	8/7/2012	SR01: Spill Prevention, Control & Clean Up	Oil staining at Gate 28.	Email sent to tenant. Area was cleaned.
Ad Hoc	8/7/2012	SR01: Spill Prevention, Control & Clean Up	Trash stains underneath GAT equipment.	Email sent to tenant. Trash dolly was ordered and area was cleaned.
Ad Hoc	8/7/2012	SR01: Spill Prevention, Control & Clean Up	Leaking trash cart observed.	Email sent to tenant. Area was cleaned.
Ad Hoc	8/9/2012	SC08: Waste Handling & Disposal	Outdoor trash can without lid.	Email sent to tenant. Tenant provided lid for trash can.
Ad Hoc	8/9/2012	SC08: Waste Handling & Disposal	Outdoor trash can without lid.	Email sent to tenant. Tenant provided lid for trash can.
Ad Hoc	8/9/2012	SC08: Waste Handling & Disposal	Outdoor trash can without lid.	Email sent to tenant. Trash can was removed from area.
Ad Hoc	8/9/2012	SC18: Housekeeping	Trash observed around base of grease bin between Gates 10 and 11.	Email sent to tenant. Area was cleaned.
Ad Hoc	9/4/2012	SC08: Waste Handling & Disposal	Trash carts observed without lids.	Email sent to tenant. Lids were installed.
Ad Hoc	9/4/2012	SC08: Waste Handling & Disposal	Outdoor dumpsters observed with trash overflowing and broken lid.	Email sent to tenant. Lid was fixed and trash disposed of.
Ad Hoc	9/4/2012	SC08: Waste Handling & Disposal	Trash carts observed without lids.	Email sent to tenant. Lids were installed.
Ad Hoc	10/2/2012	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Lavatory truck observed leaking blue juice between Gates 36 and 37.	Email sent to tenant. Lavatory truck was serviced and area cleaned.
Ad Hoc	10/2/2012	SC08: Waste Handling & Disposal	FOD bucket observed without lid.	Email sent to tenant. Lid was installed.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Ad Hoc	10/2/2012	SC11: Lavatory Service Operation	Lavatory truck observed leaking blue juice.	Email sent to tenant. New lavatory truck was obtained.
Ad Hoc	12/5/2012	SC03: Aircraft, Ground Vehicle & Equipment Fueling	Evidence of leaks from fueling truck.	Email was sent to tenant. Truck was repaired.
Ad Hoc	1/8/2013	SC08: Waste Handling & Disposal	Outdoor trash can was observed without a lid.	Email sent to tenant. Lid was replaced.
Ad Hoc	1/8/2013	SC08: Waste Handling & Disposal	Waste containers observed without lids near Gate 17.	Email sent to tenant. Lids were replaced.
Ad Hoc	1/8/2013	SC08: Waste Handling & Disposal	Battery left outside by Gate 6 without proper containment.	Email sent to tenant. Battery was disposed of.
Ad Hoc	1/8/2013	SC08: Waste Handling & Disposal	Outdoor trash can observed without a lid by Gate 11.	Email sent to tenant. Trash can was removed from ramp.
Ad Hoc	1/8/2013	SC08: Waste Handling & Disposal	Waste containers on the ramp at United gates were observed without lids.	Email sent to tenant. Trash cans were removed from area.
Ad Hoc	1/8/2013	SC11: Lavatory Service Operation	Lavatory cart observed by Gate 19 with evidence of leaking, used gloves left out, and a waste container that did not have lid.	Email sent to tenant. Cart was repaired and lid was replaced.
Ad Hoc	1/8/2013	SC11: Lavatory Service Operation	Leaking lavatory cart observed on CT ramp.	Email sent to tenant. Area was cleaned.
Ad Hoc	1/23/2013	SC17: Drainage System Maintenance	Storm drain inlet impacted with debris and gravel bags.	Work order was submitted. Drain was cleared of debris and gravel bags.
Ad Hoc	1/23/2013	SR01: Spill Prevention, Control & Clean Up	Leaking equipment observed in the FMD parking.	Email sent to tenant. Area was cleaned and extra absorbent was removed.
Ad Hoc	2/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Fresh oil stains observed.	Email sent to tenant. Unit was inspected and the area was cleaned.
Ad Hoc	2/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Push tractor was observed leaking.	Email sent to tenant. GAT Push Tractor was taken out of service immediately and inspected for leaks. Area was cleaned.
Ad Hoc	2/5/2013	SR01: Spill Prevention, Control & Clean Up	Oil staining observed at Gate 30.	Email was sent to tenant. Oily area was addressed with absorbent.
Ad Hoc	3/5/2013	SC02B: Aircraft, Ground Vehicle & Equipment Maintenance	Leaking equipment was observed.	Email sent to tenant. Pressure washer was sent in for repairs and area was cleaned.
Ad Hoc	3/5/2013	SC18: Housekeeping	Dry wall mud on ramp between Gates 10 and 11.	Email sent to tenant. Area was cleaned.
Ad Hoc	3/5/2013	SR01: Spill Prevention, Control & Clean Up	Oil staining on ramp at Gate 2.	Email was sent to tenant. Area was cleaned and staff reminded of proper cleanup procedures.

Source of IDDE Information	Date	Activity Type	Compliance Issue	Resolution method
Ad Hoc	3/5/2013	SR01: Spill Prevention, Control & Clean Up	Oil staining on ramp at Gate 10.	Email was sent to tenant. Area was cleaned and staff reminded of proper cleanup procedures.
Ad Hoc	5/1/2013	SC18: Housekeeping	Accumulated trash was observed along the trench drain at the AA wash rack.	Email sent to tenant. Area was cleaned.
Ad Hoc	5/1/2013	TC01: Structural Treatment Control BMPs	Broken gravel bag observed around storm drain.	Email sent to tenant. Area was cleaned.
Ad Hoc	5/13/2013	SC18: Housekeeping	Accumulation of food waste/trash observed at shuttle bus parking lot located by Gate P18.	Email sent to tenant. Area was cleaned.

V. Development Planning Program

Has the Copermittee implemented a development planning program that complies with Order No. R9-2013-0001	YES
Was an update to the BMP Design Manual required or recommended by the San Diego Water Board?	No
If YES to the question above, did the Copermittee update its BMP Design Manual and make it available on the Regional Clearinghouse?	
Number of proposed development projects in review	10
Number of Priority Development Projects in review	4
Number of Priority Development Projects approved	0
Number of approved Priority Development Projects exempt from any BMP requirements	0
Number of approved Priority Development Projects allowed alternative compliance	0
Number of Priority Development Projects granted occupancy	0
Number of completed Priority Development in inventory	8
Number of high priority Priority Development Projects structural BMP inspections	8
Number of Priority Development Projects structural BMP violations	0
Number of enforcement actions issued	0
Number of escalated enforcement actions issued	0

The Authority has implemented policies, principles, programs, and practices that ensure land-use development, planning, environmental review, and project approval decisions consistently apply effective water quality and watershed protection measures to avoid, minimize, and mitigate the short- and long-term impacts of land development activities on runoff and receiving water quality.

The Authority's environmental review and approval processes for both land use development and specific improvements are described in Section 4 of the SWMP.

All development projects proposed at San Diego International Airport (SDIA) during FY12-13 were required to go through the Authority's development review and approval process and to meet any applicable or imposed project requirements and conditions. The review and approval process ensured that all applicable Standard Urban Stormwater Mitigation Plan (SUSMP) BMP requirements were indeed applied to all priority development projects. All proposed development projects within the Authority's jurisdiction are deemed exempt from hydromodification requirements. The Environmental Affairs Department verified that required post-construction BMPs for all Priority Development Projects were in-place prior to occupancy.

In accordance with Provision F.2.b of Order No. R9-2013-0001, the Authority expects to update its BMP Design Manual (currently known as the SUSMP document) concurrent with the submittal of the Water Quality Improvement Plan (WQIP) for the San Diego Bay Watershed to the San Diego Water Board. The WQIP is not scheduled for submittal until after June 30 of 2014. As such, there is no BMP Design Manual update required at this time. The San Diego Water Board has neither recommended that the Authority update the BMP Design Manual at this time.

During FY12-13, there were 10 development projects reviewed. Four (4) of those 10 also began and completed construction during the reporting period. Five (5) of the 10 projects were tenant improvement projects; the other 5 projects were Authority improvement projects.

The Authority’s development project review process determined that 4 of these 10 projects were subject to the Authority’s SUSMP requirements, namely: 1) the Terminal Link Road; 2) the Fixed Base Operator (FBO) Taxiway; 3) the Landmark Aviation FBO Campus Development; and 4) the North Side – Rental Car Center (RCC). The project proponents for these 4 were advised that the projects were subject to the Authority’s SUSMP process and that no waivers from the process would be granted. None of these 4 projects were allowed to implement treatment control BMPs with low removal efficiency ratings. None of these 4 projects completed the SUSMP process entirely during the reporting period, as each project had yet to submit a final SUSMP document for review.

Table 3 provides information on those development projects under review during FY12-13, including: the project name and number; which of those projects were found to be subject to SUSMP requirements; which were allowed to implement treatment control BMPs with low removal efficiency rankings; which were granted waivers from the SUSMP Process; and the construction status of each during FY12-13.

Table 3 - Development Projects Reviewed during FY12-13

#	Project Name and Number	SUSMP Required	Low Efficiency SUSMP BMPs Allowed	SUSMP Waiver Granted	Disturbing more than 50 acres	Construction Status during FY12-13
1	Terminal Link Road 104134	Yes	No	No	No	Not Begun
2	Fixed Base Operator (FBO) Demo 104159	No	Yes	Yes	Yes	Complete
3	FBO Taxiway 104128	Yes	No	No	No	Not Begun
4	12kV Electric Distribution System 104136	No	Yes	Yes	Yes	Not Begun
5	Landmark Aviation FBO Campus Development 016-003-11043	Yes	No	No	No	Not Begun
6	North Side – Rental Car Center (RCC) 104151	Yes	No	No	No	Not Begun
7	TSA Explosives Magazine	No	Yes	Yes	Yes	Not Begun

#	Project Name and Number	SUSMP Required	Low Efficiency SUSMP BMPs Allowed	SUSMP Waiver Granted	Disturbing more than 50 acres	Construction Status during FY12-13
8	FedEx – Scale Relocation 000-000-11061	No	Yes	Yes	Yes	Complete
9	FedEx – Gate and Guard Shack Relocation 000-000-11110	No	Yes	Yes	Yes	Complete
10	UPS Airside Pavement 000-0515-11085	No	Yes	Yes	Yes	Complete

In addition to verifying that structural treatment control BMPs are properly installed prior to occupancy, the Authority maintains an inventory of structural BMPs installed to date and annually inspects the BMPs in the inventory for proper function and maintenance. The inventory must indicate the watershed in which the project is located – all referenced projects (and the entire jurisdictional boundary of the Authority) lie in the Pueblo San Diego hydrologic unit, San Diego Mesa hydrologic area, Lindbergh hydrologic subarea (908.21). Table 4 presents the details of the Authority’s structural treatment control BMP inventory at the end of FY12-13. Table 4 also lists each development project found to be subject to SUSMP requirements, the BMPs proposed for each, the verification date for the installation of those BMPs, and the dates of the annual inspection, along with an indication of any functional or maintenance issues identified during inspection.

Table 4- Inventory of SUSMP-Required Structural Treatment Control BMPs, including Dates of Inspection during FY12-13

#	Project Name & Brief Description	SUSMP BMPs Required per Project Approval	Date Installation Verified	Date of Annual Inspection/ Issues Identified
1	NTC Parking Lot Project 1456 Construct Public Parking Lot	Approx 9% of pervious site surface (landscaping) 1 Treatment System being removed and replaced with alternative device as part of Green Build Landside (Project #201401)	Replacement incomplete as of June 2013	No inspection
2	EMAS Project 103057 Installation of an Engineered Materials Arrest System at West End of the Runway	Approx 50% of pervious site surface (gravel) 2 Storm Drain Inlet Filters	Nov 2006	6/17/13 Need maintenance

#	Project Name & Brief Description	SUSMP BMPs Required per Project Approval	Date Installation Verified	Date of Annual Inspection/ Issues Identified
3	Landmark Aviation Parking Lot/Gate Project 104095 Convert 14,000 square feet of building foundation to parking lot	Approx 3% of pervious site surface (landscaping) 1 Infiltration Trench	Dec 2009	6/17/13 No issues
4	Vehicle Service Road 104111 Reconstruct 5,200 linear feet of the perimeter service road on the north side of the runway	11 High-rate media filters (BioClean Grate Inlet Skimmer Box) in combination with self-retaining areas	Jan 2012	6/17/13 Need maintenance
5	South Side Interim Parking 104125 Construct Public Parking Lot	Infiltration through 4 permeable asphalt strips that total 1,500 feet of length that is 3 ft wide, 3.5 in thick over 9-in of asphalt treated permeable base, on 36-in of granular drain material with an 8-in. perforated pipe underdrain draining to the conveyance system 1 high-rate media filter system (Contech StormFilter)	June 2012	6/17/13 No issues
6	CRDC Construct Central Receiving and Distribution Center for materials and goods delivered to and from the terminals	Approx 12% of pervious site surface (0.08 acres landscaping + 0.11 acres pervious pavement) 7 High-rate media filters (4 Bio CleanGrate Inlet Skimmer Boxes and 3 Bio Clean Trench Drain Filters)	Nov 2012	6/17/13 No issues
7	Washington Street Access Improvements 104124 Realign street intersection	2 Bio Clean Round Curb Inlet Skimmer Boxes	April 2013	6/19/13 Need maintenance
8	Rehabilitate Lot 8 104127 Reconstruct Public Parking Lot	1 hydrodynamic separator system (Contech CDS)	March 2013	6/17/13 No issues

#	Project Name & Brief Description	SUSMP BMPs Required per Project Approval	Date Installation Verified	Date of Annual Inspection/ Issues Identified
9	Relocate Parking Lot 6 104145 Construct Employee Parking Lot	Infiltration through 4 permeable asphalt strips that total 1,700 feet of length that is 3 ft wide, 3.5 in thick over 9-in of asphalt treated permeable base, on 36-in of granular drain material with an 8-in. perforated pipe underdrain draining to the conveyance system 1 hydrodynamic separator system (Contech CDS)	March 2013	6/17/13 No issues

The development project approval process, the structural BMP installation verification process, and the treatment control inspection activities conducted by the Authority during FY12-13 did not identify any violations, and therefore, no enforcement actions were initiated during the reporting period.

VI. Construction Management Program

Has the Copermittee implemented a construction management program that complies with Order No. R9-2013-0001	YES
Number of Construction sites in inventory	13
Number of active construction sites in inventory	4
Number of inactive construction sites in inventory	0
Number of construction sites closed/completed during reporting period	9
Number of construction site inspections	431
Number of construction site violations	351
Number of enforcement actions issued	351
Number of escalated enforcement actions issued	0

As outlined in Section 5 of the SWMP, all construction projects proposed by the Authority itself or airport tenants are required to undergo the Authority's construction approval process and meet the applicable construction site control requirements. The process leads to the identification and imposition of any required construction and post-construction BMPs. (None of the construction projects reviewed and approved in FY12-13 were required to implement advanced treatment BMPs.) In general, written notice of project approval and conditions is provided to the project proponent by the Facilities Development Department. These conditions of approval typically require the project sponsor/manager/contractor/tenant to prepare a construction site-specific stormwater pollution prevention plan. The stormwater pollution prevention plan is reviewed and approved in writing by the Environmental Affairs Department. Smaller projects may be required to implement specific BMPs identified by the Authority, without the need for preparation or submittal of a stormwater pollution prevention plan.

The intake process for project review applications also generates information that is used by the Facilities Development Department to populate a database for construction projects – including an indication of the project description, location, purpose, and actual project start and end dates. The Environmental Affairs Department accesses the database to create and maintain a continuously updated inventory of construction projects.

The Environmental Affairs Department inspects all construction sites to monitor compliance with the Authority's ordinances, permits, approvals, the Municipal Permit, and the Construction General Permit (if applicable). It is the Authority's goal to inspect all construction sites, whether high, medium or low priority, on a weekly basis for proper BMP maintenance. While staffing and work-load issues often impact attainment of these goals, the Authority maintains a construction site inspection frequency that, at a minimum, complies with the Municipal Permit. Finally, all construction project inspections were conducted in a manner that ensured all the required steps were taken to maintain full compliance with the SWMP and the Municipal Permit.

Table 5 presents both the inventory and inspection history for construction projects underway at SDIA during the FY12-13 reporting period. There were 13 construction projects that required the implementation of storm water management controls. All other construction activities at SDIA during the reporting period were conducted either entirely indoors or without elements that required the implementation of BMPs. The Authority initiated 11 of these projects, an airport tenant initiated one

other, and the Port of San Diego initiated the remaining project. The Authority determined that 10 of these projects were high priority sites, 2 projects were medium priority sites, and the remaining project was a low priority threat to water quality in accordance with the Municipal Permit.

Table 5 presents the project name/project number, the project sponsor, a brief description of the project, the water-quality threat priority, indication of the project’s status (start date, end date, as applicable, which is generally comparable to a monthly inventory), and the dates that inspections were conducted. There were a total of 431 construction site inspections conducted during FY12-13: 139 inspections were completed during the dry season and 292 inspections were completed during the wet season.

Table 5 - Construction Project Inventory and Inspection History during FY12-13

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY12-13	Inspection Dates - Dry Season	Inspection Dates - Wet Season
1	Green Build – Contract 1- (airside and terminal) 201201	Authority	Terminal 2 West airside expansion and ancillary support facilities	High	Continued from June 2012 and continued through June 2013	07/03/12, 07/11/12, 07/19/12, 07/26/12, 08/02/12, 08/10/12, 08/17/12, 08/23/12, 08/30/12, 09/06/12, 09/13/12, 09/20/12, 09/27/12, 05/02/13, 05/15/13, 05/23/13, 05/30/13, 06/06/13, 06/13/13, 06/20/13, 06/27/13	10/04/12, 10/12/12, 10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12, 11/21/12, 11/30/12, 12/06/12, 12/12/12, 12/20/12, 12/27/12, 01/03/13, 01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY12-13	Inspection Dates - Dry Season	Inspection Dates - Wet Season
2	Green Build – Contract 2 - (landside) 201401	Authority	Terminal 2 West landside expansion and ancillary support facilities	High	Continued from June 2012 and continued through June 2013	07/03/12, 07/11/12, 07/19/12, 07/26/12, 08/02/12, 08/09/12, 08/16/12, 08/23/12, 08/30/12, 09/06/12, 09/13/12, 09/20/12, 09/27/12, 05/02/13, 05/15/13, 05/23/13, 05/30/13, 06/06/13, 06/13/13, 06/20/13, 06/27/13	10/04/12, 10/12/12, 10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12, 11/21/12, 11/30/12, 12/06/12, 12/12/12, 12/20/12, 12/27/12, 01/03/13, 01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13
3	Teledyne Ryan Aeronautical Company	San Diego Unified Port District	Demolition of buildings at former Teledyne Ryan Facility	High	Continued from June 2012 and completed August 2012	07/03/12, 07/11/12, 07/19/12, 07/26/12, 08/02/12, 08/09/12	

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY12-13	Inspection Dates - Dry Season	Inspection Dates - Wet Season
4	Southside Interim Parking 104125	Authority	Construct parking lot	High	Continued from June 2012 and completed April 2013	07/03/12, 07/11/12, 07/19/12, 07/26/12, 08/02/12, 08/10/12, 08/17/12, 08/23/12, 08/30/12, 09/06/12, 09/13/12, 09/20/12, 09/27/12	10/04/12, 10/12/12, 10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12, 11/21/12, 11/30/12, 12/06/12, 12/12/12, 12/20/12, 12/27/12, 01/03/13, 01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY12-13	Inspection Dates - Dry Season	Inspection Dates - Wet Season
5	Expand Terminal 2 East Facility 104056.4	Authority	Terminal 2 East expansion (build out of AA baggage, food court, and canopy retrofit/Gate 25-27 gate expansion)	Medium	Continued from June 2012 and continued through June 2013	07/03/12, 07/11/12, 07/19/12, 07/26/12, 08/02/12, 08/10/12, 08/17/12, 08/23/12, 08/30/12, 09/06/12, 09/13/12, 09/20/12, 09/27/12, 05/02/13, 05/15/13, 05/23/13, 05/30/13, 06/06/13, 06/13/13, 06/20/13, 06/27/13	10/04/12, 10/12/12, 10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12, 11/21/12, 11/30/12, 12/06/12, 12/12/12, 12/20/12, 12/27/12, 01/03/13, 01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY12-13	Inspection Dates - Dry Season	Inspection Dates - Wet Season
6	Expand Terminal 2 East Facility 104056.2	Authority	Expand Terminal 2 East facility Gate 24-28 and gate addition	Medium	Continued from June 2012 and continued through June 2013	05/02/13, 05/15/13, 05/23/13, 05/30/13, 06/06/13, 06/13/13, 06/20/13, 06/27/13	10/04/12, 10/12/12, 10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12, 11/21/12, 11/30/12, 12/06/12, 12/12/12, 12/20/12, 12/27/12, 01/03/13, 01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13
7	T2E Restroom Remodel	Authority	Remodel 1 st and 2 nd floor men's and women's restroom	Low	Continued from June 2012 and completed October 2012	07/17/12, 08/14/12, 09/11/12	10/09/12
8	Central Receiving and Distribution Center (CRDC)	Tenant	Construction of the Central Receiving and Distribution Center building, surface improvements, and utilities	High	Continued from June 2012 and completed November 2012	07/03/12, 07/11/12, 07/19/12, 07/26/12, 08/02/12, 08/10/12, 08/17/12, 08/23/12, 08/30/12, 09/06/12, 09/13/12, 09/20/12, 09/27/12	10/04/12, 10/12/12, 10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY12-13	Inspection Dates - Dry Season	Inspection Dates - Wet Season
9	Rehabilitate Runway/Taxiway Stormwater/Airfield Drainage system CIP 104110/104111	Authority	Construction of vehicle service road relocation with storm drain, catch basin and striping.	High	Start August 2012 and completed June 2013	08/23/12, 08/30/12, 09/06/12, 09/13/12, 09/20/12, 09/27/12, 05/15/13, 05/23/13, 05/30/13, 06/06/13	01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13
10	Reconstruction of Lot 8/San Park Harbor Drive 104127	Authority	Reconstruct lot 8 parking lot	High	Start September 2012 and completed May 2013	09/06/12, 09/13/12, 09/20/12, 09/27/12, 05/02/13, 05/15/13, 05/23/13, 05/30/13	10/04/12, 10/12/12, 10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12, 11/21/12, 11/30/12, 12/06/12, 12/12/12, 12/20/12, 12/27/12, 01/03/13, 01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY12-13	Inspection Dates - Dry Season	Inspection Dates - Wet Season
11	Reconstruction of Lot 6/San Park Harbor Drive 104145	Authority	Reconstruct lot 6 parking lot	High	Start September 2012 and completed May 2013	09/06/12, 09/13/12, 09/20/12, 09/27/12, 05/02/13, 05/15/13, 05/23/13, 05/30/13	10/04/12, 10/12/12, 10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12, 11/21/12, 11/30/12, 12/06/12, 12/12/12, 12/20/12, 12/27/12, 01/03/13, 01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY12-13	Inspection Dates - Dry Season	Inspection Dates - Wet Season
12	Southside Development Area/TDY complex 104126	Authority	Construct parking lot	High	Start October 2012 and completed May 2013	05/02/13, 05/15/13, 05/23/13, 05/30/13	10/04/12, 10/12/12, 10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12, 11/21/12, 11/30/12, 12/06/12, 12/12/12, 12/20/12, 12/27/12, 01/03/13, 01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13

	Project Name and Number	Sponsor	Project Description	Priority	Status During FY12-13	Inspection Dates - Dry Season	Inspection Dates - Wet Season
13	Washington Street Access Improvements 104124.B	Authority	Improve alignment of Washington Street, provide dedicated ingress/egress for Airport traffic and separate MCRD traffic, and provide Installation of water lines and electrical conduit	High	Start October 2012 and completed May 2013	05/02/13, 05/09/13, 05/15/13	10/18/12, 10/25/12, 11/01/12, 11/08/12, 11/15/12, 11/21/12, 11/30/12, 12/06/12, 12/12/12, 12/20/12, 12/27/12, 01/03/13, 01/11/13, 01/17/13, 01/23/13, 01/31/13, 02/07/13, 02/14/13, 02/22/13, 02/28/13, 03/07/13, 03/14/13, 03/21/13, 03/28/13, 04/04/13, 04/11/13, 04/18/13, 04/25/13

In terms of inspections and violations, the inspection program is designed to evaluate whether the proper BMPs are being implemented and whether those BMPs are being implemented properly. The SWMP states that the construction BMPs required for use are those listed in the California Stormwater Quality Association (CASQA) Best Management Practice Handbook for Construction Activity, 2009.

Table 6 identifies and groups particular BMPs that are required to be implemented at SDIA construction projects during FY12-13. Table 6 also lists the construction activity with which the BMPs are associated, and the number of times that particular group of BMPs was not being implemented or not properly implemented at the time of inspection. Each failure to implement the proper BMPs or to properly implement them is an issue of concern and considered a violation. There were a total of 351 such violations during FY12-13.

The issues of concern identified during inspections were generally resolved through verbal and/or written communication with the construction contract site supervisor in the field at the time of inspection or at weekly progress meetings. As such, there was no need to escalate enforcement during FY12-13.

Table 6 - Issues of Concern Identified during Site Inspections – FY12-13

Applicable BMPs Required for Use (CASQA BMP Handbook for Construction Activity, 2009)	Construction Activity	Number of Times Issue was Identified During Inspections
NS-12 Concrete Curing, NS-13 Concrete Finishing, WM-3 Stockpile Management, WM-4 Spill Prevention & Control, WM-5 Solid Waste Management, WM-6 Hazardous Waste Management, WM-8 Concrete Waste Management	Construction materials, hazardous materials/waste, concrete waste, or other wastes and recyclables were either not properly covered, stored, handled or restricted to designated areas.	161
SE-5 Fiber Rolls , SE-6 Gravel Bag Berm, SE-8 Sandbag Barrier, SE-10 Storm Drain Inlet Protection, SE-13 Compost Socks & Berms, SE-14 Biofilter Bags, WE-1 Wind Erosion Control, EC-3 Hydro Mulch (Erosion Controls)	Sediment control, dust control, and/or erosion controls were either not functional, not in good condition, not properly maintained, or not properly implemented.	112
NS-12 Concrete Curing, NS-13 Concrete Finishing, WM-4 Spill Prevention & Control, WM-8 Concrete Waste Management	Construction materials storage areas, hazardous materials storage areas, concrete waste storage areas, or other areas for storing wastes and recyclables were either not clean or not free of spills, leaks, and other deleterious materials.	42
TC-1 Stabilized Construction Entrance/Exit	Off-site tracking controls were not in place or sediment/debris/mud was not being cleared from public roads.	34
NS-1 Water Conservation Practices, NS-6 Illicit Connection/Discharge, SE-10 Storm Drain Inlet Protection	Not all discharge points were free of prohibited non-storm water discharges	1
SE-7 Street Sweeping & Vacuuming, TC-2 Stabilized Construction Roadway	On-site traffic and parking were not restricted to designated areas.	1
	TOTAL	351

VII. Existing Development Management Program

Has the Copermittee implemented an existing development management program that complies with Order No. R9-2013-0001?	YES			
	Municipal	Commercial	Industrial	Residential
Number of facilities or areas in inventory	39	3	32	0
Number of existing development inspections	39	3	32	0
Number of follow-up inspections	0	0	0	0
Number of violations	8	3	29	0
Number of enforcement actions issued	8	3	29	0
Number of escalated enforcement actions issued	0	0	0	0

The means and methods used to ensure compliance with the requirements of the Municipal Permit for the management of existing developments are outlined in Sections 6, 7, and 8 of the SWMP. Existing developments at SDIA include municipal, commercial, industrial, and residential activities and areas. Existing developments are required to implement those BMPs outlined in the SWMP that are relevant to their operations, including the generally applicable site-wide BMPs and pollution prevention measures. The inventory of Authority municipal activities and areas includes 39 separate elements, including: MS4 (1 element); roads (1 element); the airside operations area (1 element); the grounds/landscaping (1 element); a closed landfill (1 element); maintenance and storage areas (2 elements); solid waste operational areas (4 elements); structural treatment control BMPs (4 elements); 11 individual buildings (11 elements); and 13 individual parking lots (13 elements).

In addition to the Authority's own municipal activities, the Authority and a number of airport tenants conduct industrial activities as defined by the Municipal Permit and the Industrial General Stormwater Permit. There are 30 tenants conducting industrial activities, plus the ARFF Facility and the Authority itself as operator of the Airport, for a total of 32 entities conducting industrial activities. There are 3 tenants conducting commercial activities at SDIA. All other airport tenants are either a) subtenants to and/or operate as integral parts of the 35 industrial/ commercial tenants or b) not considered to be sources of significant pollutant loads to the storm drain system.

As stated in the Introduction to this Annual Report, and more specifically in Section 8.0 of the SWMP, there are no residential land uses or activity areas within the Authority's jurisdiction. For this reason and consistent with previous Annual Reports, the FY12-13 Annual Report contains no discussion of activities conducted by the Authority relative to the existing residential development. It should be noted, however, that both the SWMP and this Annual Report discuss issues relative to the general public under the heading of Public Education and Participation.

Table 7 presents the inventory and prioritization for existing development at SDIA as of June 30, 2013. All of these developments are considered stationary sources. There are no "mobile" sites/sources within the Authority's jurisdiction.

Table 7 – Inventory of Existing Developments

Type of Development	Principal Activity	Facility/Element/Company Name or Description	Priority Level
Municipal	MS4	1 element (200+ inlets and 86,000+ feet of pipe)	High
Municipal	Roads	1 element (4 miles total)	High
Municipal	Airside Operations Area	1 element (Ramp/Runway)	High
Municipal	Grounds/Landscape	1 element (12.5 acres)	Low
Municipal	Closed Landfill	Former NTC Landfill	High
Municipal	Maintenance Storage Areas	Corporate Yard – “Bone Yard”	High
Municipal	Maintenance Storage Areas	Runway Generator Shop	High
Municipal	Solid Waste Operation	Trash and Recycling Compactor Area	High
Municipal	Solid Waste Operation	Terminal 2 East Trash Compactor	High
Municipal	Solid Waste Operation	North Ramp Airside Sweeping and Scrubbing Waste Accumulation Area	High
Municipal	Solid Waste Operation	Landscape Waste Dumpsters	High
Municipal	Structural Treatment Controls	Below grade box structures	High
Municipal	Structural Treatment Controls	Drain inserts	High
Municipal	Structural Treatment Controls	Curb inlet screen covers	High
Municipal	Structural Treatment Controls	Oil water separators	High
Municipal	Building	Commuter Terminal	Low
Municipal	Building	Terminal 1	Low
Municipal	Building	Terminal 2	Low
Municipal	Building	West Wing (Offices)	Low
Municipal	Building	Truxton Road Offices	Low
Municipal	Building	Central Plant (HVAC and Power Plant)	Low
Municipal	Building	FMD (Offices)	Low
Municipal	Building	FMD Shops (Maintenance Shops)	Low
Municipal	Building	Procurement Office and Storage Building	Low
Municipal	Building	Terminal Development Project (Offices)	Low
Municipal	Building	USO / Parking Management Office	Low
Municipal	Parking Lots	13 elements (13 individual parking lots)	High
Commercial	Parking Lot Management	ACE	High
Commercial	Janitorial	Flagship	High
Commercial	Food & Beverage	HMS Host	High
Industrial	Passenger Carrier	Air Canada	High
Industrial	Passenger Carrier	Alaska Airlines	High
Industrial	Passenger Carrier	Allegiant	High
Industrial	Fuel Storage	Allied Aviation	High
Industrial	Passenger Carrier	American Airlines	High
Industrial	Passenger Carrier	American Eagle	High

Type of Development	Principal Activity	Facility/Element/Company Name or Description	Priority Level
Industrial	Aircraft Rescue and Fire Fighting	ARFF	High
Industrial	Fueling Services	ASIG	High
Industrial	Receiving and Distribution Center	Bradford Airport Logistics	High
Industrial	Passenger Carrier	British Airways	High
Industrial	Passenger Carrier	Continental	High
Industrial	Passenger Carrier	Delta	High
Industrial	Cargo Handling	DHL	High
Industrial	Maintenance (Passenger boarding bridges & baggage conveyor)	Elite Line Services	High
Industrial	Cargo Handling	FedEx	High
Industrial	Passenger Carrier	Frontier	High
Industrial	Passenger Carrier	Hawaiian	High
Industrial	Passenger Carrier	Japan Airlines	High
Industrial	Passenger Carrier	Jet Blue	High
Industrial	Fixed Base Operator - General Aviation	Landmark Aviation	High
Industrial	Facility Maintenance	SDCRAA (Authority)	High
Industrial	Passenger Carrier	SeaPort Airlines	High
Industrial	Passenger Carrier	Sky West	High
Industrial	Passenger Carrier	Southwest	High
Industrial	Passenger Carrier	Spirit	High
Industrial	Passenger Carrier	Sun Country	High
Industrial	Passenger Carrier	United	High
Industrial	Cargo Handling	UPS	High
Industrial	Passenger Carrier	US Airways	High
Industrial	Passenger Carrier	Virgin America	High
Industrial	Passenger Carrier	Volaris	High
Industrial	Passenger Carrier	WestJet	High

The Environmental Affairs Department inspects all existing developments at SDIA. There are various types of inspections, including: 1) quarterly inspections of existing developments; 2) ad hoc or unscheduled, as-needed inspections; 3) monthly inspections of the entire facility and storm drain inlets during the wet weather season (October 1 - May 31); and 4) a comprehensive annual inspection for all existing developments. All inspections are designed to confirm that site specific BMPs are properly implemented. The program includes timely follow-up inspections whenever BMP deficiencies are found.

The Facilities Management Department performs or contracts for regular inspection and maintenance of the MS4 and structural controls. On an as-needed basis, the Facilities Development Department may also perform inspections of various components of the MS4. The Environmental Affairs Department generally assists with these types inspections. A comprehensive MS4 inspection is conducted annually during the period from May 1 through September 30, to identify areas that need cleaning or maintenance. In addition, the Authority contracts with professional services that perform: 1) monthly or as-needed inspection and maintenance of stormwater BMPs; 2) quarterly and annual inspections and cleaning of those portions of the MS4 that are known to need routine maintenance.

Table 8 presents the types and dates of regularly scheduled existing development inspections conducted by the Authority during FY12-13. Inspections of the MS4 found these municipal areas/ activities to be in general compliance with the Municipal Permit. Any MS4 maintenance requirements identified during such inspections were addressed. Similarly, the site-specific inspection associated with our one special event found the site to be in compliance.

TABLE 8 - EXISTING DEVELOPMENT INSPECTIONS CONDUCTED DURING FY12-13

Inspection Type	Date
Quarterly MS4 Inspection - Inlets and Slit Trenches	7/30/12 through 8/2/12 12/3/12 through 12/6/12 2/25/13 through 2/28/13 5/20/13 through 5/23/13
MS4 Inspection - Pipes	9/17/12 through 9/19/12
Site-specific Inspection – Special Event - Employee Appreciation BBQ (FMD Parking Lot)	8/23/12, 8/24/12, and 8/27/12
Annual Comprehensive Site Inspection - All Existing Developments	10/22/12 through 12/6/12
Annual MS4 and Structural Treatment Control Inspection	6/17/13 and 6/19/13

The FY12-13 annual comprehensive stormwater site inspection found that overall, the BMPs required for existing development, as listed in the SWMP, were adequate and properly implemented. The inspections found that existing developments were generally in compliance with the Municipal Permit. Table 9 presents the results of the annual comprehensive site inspection, listing the types of concerns/violations, the type of enforcement actions taken, and the dates that confirmation of compliance was achieved.

TABLE 9 – RESULTS OF ANNUAL COMPREHENSIVE SITE INSPECTION CONDUCTED DURING FY12-13

Facility/Element/Company Name or Description and Development Type	Date of Inspection	Issue of Concern/Violation	Enforcement Mechanism	Date of Corrective Action
SDCRAA (Authority) (Municipal)	12/6/12	Various items were observed stored without cover or containment at the runway lighting vault area.	E-mail notification and Work Order submittal.	12/13/12 and 12/19/12 and 2/4/13 and 3/6/13
		Inoperable equipment stored outdoors without proper cover.		
		Tires stored outdoors without proper containment/cover.		
		Uncovered container of oil was stored without any secondary containment or cover.		

Facility/Element/Company Name or Description and Development Type	Date of Inspection	Issue of Concern/Violation	Enforcement Mechanism	Date of Corrective Action
		Uncovered outdoor dumpster.		
		Observed particulates surrounding dewatering bin.		
		Sediment and debris observed on ground in outdoor storage area.		
		Absorbent left on the ground after being used to clean up a spill.		
Total Number of Municipal Violations		8		
ACE (Commercial)	10/23/12	Absorbent material left on ground after being used.	E-mail notification.	10/31/12 and 11/27/12
		Inoperable equipment stored improperly.		
		Accumulated sediment observed.		
Total Number of Commercial Violations		3		
Allegiant Air (Industrial)	11/05/12	ATS generator was observed to be leaking.	E-mail notification.	1/18/13
Allied Aviation (Industrial)	10/22/12	Equipment observed without cover/secondary containment.	E-mail notification.	11/27/12
		Fire hydrant observed leaking.		
		Accumulated sediment observed throughout site.		
American Airlines (Industrial)	11/02/12	Oil stains observed under parked equipment.	E-mail notification.	11/27/12
		Inoperable equipment stored improperly.		
		Waste container covered improperly.		
		Accumulated sediment found in different areas		
American Eagle Airlines (Industrial)	11/02/12	Uncovered trash container observed at Gate 2.	E-mail notification.	2/12/13
ASIG (Industrial)	10/29/12	Staining from apparent fuel leaks observed on ramp.	E-mail notification.	12/12/12
Continental Airlines (Industrial)	11/01/12	Oil stains and leaks observed from aircraft.	E-mail notification.	11/1/12 and 11/27/12
		Trash containers observed without lids.		
		Accumulated trash in different areas.		
Delta Airlines (Industrial)	10/26/12	Fresh oil spill observed in area.	E-mail notification.	11/2/12

Facility/Element/Company Name or Description and Development Type	Date of Inspection	Issue of Concern/Violation	Enforcement Mechanism	Date of Corrective Action
		Improper storage and covering of a Jet Tug.		
DHL (Industrial)	11/12/12	Staining from apparent fuel spills were observed within operational areas.	E-mail notification.	1/11/13
Hawaiian Airlines (Industrial)	10/29/12	Leaking equipment observed.	E-mail notification.	12/6/12
		FOD observed at Gate 22.		
		Fresh oil leaks observed from aircraft at Gate 22		
Landmark Aviation (Industrial)	11/07/12	Fresh oil spots observed where fuel trucks park.	E-mail notification.	1/25/13
United Airlines (Industrial)	11/12/12	Fuel/oil spots observed on the ground.	E-mail notification.	11/27/12
		Containers filled with storm water observed.		
		Accumulated trash/debris/cigarette butts in different areas.		
US Airways (Industrial)	11/13/12	Absorbent material was being using improperly.	E-mail notification.	12/6/12
		Oil spot was observed within fueling area.		
		Lavatory truck hookup observed to be leaking.		
Volaris Airlines (Industrial)	11/12/12	Staining from apparent fuel leaks observed throughout the operational area.	E-mail notification.	2/12/13
		Hydraulic liquid was observed leaking from luggage belt conveyor.		
		Lavatory truck hose/valve leaking lavatory waste.		
Total Number of Industrial Violations		29		

As shown in Table 9, there were 8 violations related to municipal activities, 3 violations related to commercial activities, and 29 violations related to industrial activities. Those responsible for correcting these violations were notified via email and each violation was corrected in a timely manner. Although the Environmental Affairs Department confirmed that corrective action had been taken, such confirmation activities were not considered to be follow-up inspections. There was no need to escalate enforcement for any issues identified in FY12-13.

VIII. Public Education and Participation

Has the Copermittee implemented a public education program component that complies with Order No. R9-2013-0001?	YES
Has the Copermittee implemented a public participation program component that complies with Order No. R9-2013-0001?	YES

The Authority's stormwater education and outreach program is designed to increase the awareness of target populations with respect to the storm drain system, the impacts of urban runoff on receiving waters, and the variety of BMPs required for use at the airport that are intended to help prevent and/or eliminate stormwater quality problems. Section 10 of the SWMP has been prepared, in part, to outline the means and methods used to increase understanding of stormwater management issues and to help promote behavioral changes that will reduce stormwater pollution, and thereby lead to a reduction in pollution draining to the storm drain system and San Diego Bay.

Each element of the education program is designed to present the appropriate "agenda" message to a particular audience. The education programs emphasize the consistent presentation of readily understandable information about the causes and effects of stormwater pollution, laws and regulations, as well as the proper use of BMPs. The education program seeks to partner with other Copermittees, airport tenants, non-profit organizations, and other interested stakeholders to ensure cost-effective use of resources.

Table 10 summarizes the education efforts conducted by the Authority during the reporting period. There are several instances where one education mechanism has been applied to several target audiences. For example, the Authority webpage, airport storm drain stenciling, and the airport recycling brochure were each developed to address all the target audiences. The table presents information relative to the education efforts directed at the following audiences during FY12-13: a) "high-risk, allowable behavior audience" (namely, airport industrial and commercial tenants); b) Authority departments and personnel (approximately 350 people); c) new development and construction communities; and d) residents, the general public, and school children.

TABLE 10 - Description of the Education Efforts Conducted during FY12-13

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	Residents, General Public, and School Children
<p>Authority Webpage:</p> <p>Environmental Affairs’ webpage includes information on the Authority’s stormwater program and the SWMP (www.san.org/environmental).</p> <p>Airport Authority promoted California Coastal Clean Up Day with a web banner from August 3 through September 16, 2012, (www.cleanuday.org/event website).</p>	1,000s	X	X	X	X
<p>Social Media (Twitter and Facebook)</p> <p>August 16, 2012 August 28, 2012 August 29, 2012 September 6, 2012 September 10, 2012 September 11, 2012 December 7, 2012 January 9, 2013.</p>	1,000s	X	X	X	X
Storm Drain Stenciling	1,000s	X	X	X	X
<p>Media News Releases:</p> <p>October 23, 2012 November 14, 2012 March 11, 2013 May 10, 2013</p>	1,000s	X	X	X	X

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	Residents, General Public, and School Children
<p>Environmental Affairs Department presented stormwater management program updates at Tenant Safety & Security Committee Meetings:</p> <p>July 18, 2012 August 15, 2012 September 19, 2012 October 17, 2012 November 14, 2012 December 12, 2012 January 16, 2013 February 20, 2013 March 20, 2013 April 17, 2013 May 15, 2013 June 19, 2013</p>	320	X			
<p>Environmental Affairs Department presented stormwater management program updates to airline station managers at monthly Lindbergh Airport Managers Committee (LAMC) Meetings:</p> <p>July 18, 2012 August 15, 2012 September 19, 2012 October 17, 2012 November 14, 2012 December 12, 2012 January 16, 2013 February 20, 2013 March 20, 2013 April 17, 2013 May 15, 2013 June 19, 2013</p>	up to 50	X			

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	Residents, General Public, and School Children
Environmental Affairs staff attendance at Facilities Management Department-Monthly Status Meetings: July 31, 2012 August 28, 2012 September 25, 2012 October 30, 2012 November 14, 2012 January 29, 2013 February 26, 2013 March 26, 2013 April 30, 2013 May 28, 2013 June 25, 2013	Up to 120		X		
Special Presentations: August 15 & 16, 2012 August 17, 2012 February 1, 2013 April 19, 2013 April 22, 2013	100s	X	X	X	X
Environmental Affairs Department provided Training/Presentations for Specific Tenant Groups: October 4, 2012 January 14, 2013 January 23, 2013 March 1, 2013	Up to 50	X			
Environmental Affairs Department provided Training/Presentations for Specific Tenant Groups: July 1, 2012 – June 30, 2013	Up to 350		X		
Posters/ Banners/ Signage in Terminals and Parking Lots: June – October 2012 November 2012 December 26, 2012	1,000s	X	X	X	X

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	Residents, General Public, and School Children
<p>Email Announcements/Tenant Advisories:</p> <p>July 1, 2012 July 1, 2012 August 1, 2012 August 8, 2012 August 28, 2012 August 31, 2012 September 5, 2012 September 28, 2012 October 1, 2012 October 1, 2012 October 1, 2012 November 2, 2012 November 8, 2012 December 4, 2012 January 1, 2013 January 11, 2013 January 11, 2013 February 1, 2013 March 1, 2013 March 1, 2013 April 1, 2013 April 1, 2013 April 12, 2013 May 1, 2013 May 1, 2013 June 1, 2013 June 1, 2013</p>	1000s	X	X		
<p>Environmental Affairs staff participated in the Monthly Ramp Walks along with Airport Tenants:</p> <p>July 3, 2012 August 7, 2012 September 4, 2012 October 2, 2012 December 4, 2012 January 8, 2013 February 5, 2013 March 5, 2013 April 2, 2013 June 4, 2013</p>	100s	X	X		

Program Element	Estimated Audience Size	“High-risk, allowable behavior audience”	Authority departments and personnel	New Development and Construction Communities	Residents, General Public, and School Children
Employee Internal Webpage <i>SANformation Online:</i> October 23, 2012 February 5, 2013 February 25, 2013	Up to 350		X		
Environmental Affairs Department Staff Attendance at External Professional Training/Workshops: August 19-23, 2012 August 23, 2012 September 13, 2012 October 23-24, 2012 November 5-8, 2012 November 14, 2012 January 10, 2013 June 19, 2013	Up to 6		X		
Direct Contact through Project Meetings and Inspections	500			X	
Collaborative Efforts: September 15, 2012 September 20, 2012 November 10, 2012 April 27, 2013 June 15, 2013	Not Applicable				X

The Authority has established two main goals in seeking the public’s participation in our stormwater management program. As noted in Section 11 of the SWMP, the first goal is to develop mechanisms to facilitate public participation in the implementation of the SWMP. The second is to then gain the participation of the community in helping to sustain and improve the Authority’s stormwater management efforts. An educated public generally makes for a more effective partner in preventing stormwater pollution. As such, there is some overlap between the Authority’s public education efforts described above and the public participation efforts described here. Public participation is garnered in two primary ways: participation in implementation of SWMP programs and public feedback on SMWP programs. Feedback is used to improve the SWMP itself and to improve the implementation of the SWMP.

The Authority’s public participation program is directed primarily at airport tenants and Authority staff, while also addressing the general public to the extent possible. The mechanisms used to facilitate public

participation on the part of these groups differ slightly. For Authority staff and the airport tenants, public participation mechanisms include: a) regular meetings of the San Diego County Regional Airport Authority Board; b) monthly meetings of the Lindbergh Airport Managers Committee; c) monthly meetings of the Tenant Safety Committee; d) the 24-hour telephone line (Airport Hotline); e) the Authority's webpages; and f) various outreach events. Mechanisms developed to address the general public include a) regular meetings of the San Diego County Regional Airport Authority Board; b) regular meetings of the Municipal Permit Copermittees; c) the Authority's webpage; d) the Project Clean Water webpage; e) the Airport Hotline; f) the Copermittee's regional hotline telephone numbers; and g) outreach events for the General Public.

Table 11 summarizes the public participation mechanisms/opportunities available for Authority staff, airport tenants, and the general public during the FY12-13. As noted above, there are instances where a particular public participation mechanism/opportunity has been available to Authority staff, airport tenants, and the general public. For example, Airport Authority Board meetings, the webpages, and the hotlines provide public participation opportunities for each of these 3 groups.

TABLE 11 - PUBLIC PARTICIPATION OPPORTUNITIES AVAILABLE TO AUTHORITY STAFF, AIRPORT TENANTS, AND THE GENERAL PUBLIC DURING FY12-13

Public Participation Mechanism / Opportunity	Authority Staff	Airport Tenants	General Public
Airport Authority Board Meetings	17	17	17
Lindbergh Airport Managers Committee Meetings	12	12	
Tenant Safety Committee Meetings	12	12	
Municipal Permit Copermittee Meetings	37		
Authority Webpage	continuously available, 24 hrs/day, 7 days/wk		
Project Clean Water Webpage	continuously available, 24 hrs/day, 7 days/wk		
THINK BLUE Webpage	continuously available, 24 hrs/day, 7 days/wk		
Authority 24-Hour Telephone Line/Airport Hotline	continuously available, 24 hrs/day, 7 days/wk		
THINK BLUE Hotline	continuously available, 24 hrs/day, 7 days/wk		
Outreach Events	3	3	3

There were 3 outreach events during FY12-13 that provided opportunities for public participation by Authority staff and airport tenants and their families. Specifically, the Authority promoted 3 local watershed cleanup events, namely: a) the 28th Annual California Coastal Cleanup Day on September, 15, 2012; b) the Ocean Discovery Institute - Watershed Avengers Cleanup, at Swan Canyon in City Heights on November 10, 2012 and c) the 11th Annual Creek to Bay Cleanup, on April 27, 2013.

IX. Fiscal Analysis

Has the Copermittee attached to this form a summary of its fiscal analysis that complies with Order No. R9-2013-0001?	YES
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The fiscal analysis presented here identifies the various categories of expenditures attributable to the urban runoff management program for FY12-13 and includes a description of the source(s) of the funds that are used to support the program and any legal restrictions on the use of the funds. In late 2008, the Copermittees collaboratively developed and adopted a standardized method of fiscal analysis in accordance with Permit Sections G, J.1.a(3)(k), and J.1.c(1)(d). This Standardized Fiscal Analysis Method and Format (Fiscal Analysis Method) was submitted to the RWQCB in January of 2009 as Attachment 1 of the Regional Urban Runoff Management Plan (RURMP) Annual Report for FY08-09. The Fiscal Analysis Method was prescribed for use by the Copermittees no later than January 31, 2010. The Authority first used the method in the FY10-11 Annual Report and now uses the method again here to frame the fiscal information presented below.

The San Diego County Regional Airport Authority Act, the Authority's enabling legislation, outlines the financial parameters of the Authority. As a financially self-sufficient agency, the Airport Authority does not rely on taxpayer dollars or any city or county funds to operate. The Authority has four sources of revenue: 1) airline revenue; 2) non-airline revenue; 3) non-operating revenue; and 4) investment earnings. Airline revenue is primarily from landing fees, terminal rents, and security related fees. Non-airline revenue is comprised of public parking fees, terminal and other concessions, rental car fees, and ground rents. Non-operating revenue is primarily passenger facility charges (PFCs), Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grants, airport revenue bonds, and short-term borrowing using commercial paper.

There are "revenue diversion" restrictions imposed by federal laws and regulations on the use of Authority funds. The expenditure of Authority funds off airport property may violate federal law. Penalties for violation of the federal "revenue diversion" restrictions are severe and include withholding of current and future grant funds, withholding of other FAA approvals, and other civil penalties.

To ensure that the budget is adequately funded, the Finance Division prepares a revenue budget that incorporates budget expenditure requests into a rate-setting formula to determine projected rates, fees and charges to the airlines and other tenants. Funding sources for the Capital Improvement Program projects include Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grants, PFCs, airport operating revenues, airport revenue bonds, and short-term borrowing using commercial paper.

The Authority operates on a fiscal year that runs from July 1 through June 30. The expense budget is comprised of costs for salaries, wages, benefits, operating equipment and systems, safety and security, maintenance, utilities, contractual services, business development costs (including advertising and promotional activities), various property lease payments, debt service, and capital improvements.

The bulk of expenditures related to the implementation of the SWMP pass through the Environmental Affairs Department and the Facilities Management Department. The Environmental Affairs Department is responsible for administrative functions within the Stormwater Management Program, including fiscal analysis. The Environmental Affairs Department staff carries out the administrative activities for the

program, including: 1) general program budget analysis and planning; 2) inspections and enforcement; 3) monitoring and reporting; 4) coordination and involvement with the Municipal Permit Copermittees and agencies; 5) assistance to other groups outside the department; 6) internal and external training, workshops, and public events; and 7) helping to secure the materials and equipment necessary to perform required tasks. The Facilities Management Department is generally responsible for the operation and maintenance (O&M) aspects of the program, including: 1) inspection and maintenance of the storm drain system; 2) maintenance of facilities and grounds; 3) securing the materials, equipment and vehicles necessary to perform required tasks; and 4) supporting the management of the Authority's wastes.

The remaining expenditures flow through the Authority's Capital Improvement Program. The Capital Improvement Program is a rolling 3 to 5 year program that provides for critical improvements and asset preservation, including environmental pollution prevention needs.

For FY12-13, the financial resources expended by the Authority to implement the SWMP are presented in the three categories outlined in the Fiscal Analysis Method, namely, Jurisdictional, Watershed, and Regional. The total expenditures for FY12-13 are presented in Table 12 and equal \$2,675,120.

Jurisdictional Expenditures - The annual costs to implement the jurisdictional elements of the SWMP include the overall program administration and the costs incurred for staff, contract services, and materials and equipment for each of the program components listed in Table 12. The bulk of the jurisdictional costs are associated with staff and contract services associated with the IDDE, Development Planning, Construction Management, and Existing Development Management components of the urban runoff management program. These costs generally represent the efforts expended by the Environmental Affairs and Facilities Management Departments. The costs associated with the IDDE program include contract services costs for the sampling and monitoring that is part of the dry weather monitoring program. In addition to the expenditures required to ensure compliance with the Municipal Permit, the Existing Development Management component listed in Table 12 also includes contract services costs for sampling and monitoring required to ensure compliance with the Industrial General Stormwater Permit. All Capital Improvement Program costs, if any, associated with the Authority's stormwater management program are included in the Special Investigations Component presented in Table 12.

Watershed Expenditures - The annual costs to implement the Watershed elements of the San Diego Bay Watershed Urban Runoff Management Plan during FY12-13 generally fall only into the categories of administration and watershed activities. Administration costs include Authority staff time at meetings, communication and coordination with the Watershed Copermittees, and data compilation and reporting. The costs incurred for watershed activities include staff, contract services, and materials and equipment for those watershed activities implemented by the Authority.

Regional Expenditures - The annual costs to implement the Regional elements of the San Diego County Regional Urban Runoff Management Plan during FY12-13 generally fall only into the categories of administration and the Authority's share of the cost for regional activities. Administration costs include Authority staff time at meetings, communication and coordination with the Copermittees, and data compilation and reporting. The shared costs represent the Authority's obligations to support Copermittee staff, contract services, and materials and equipment for regional activities such as regional workgroups, wet weather monitoring, and public education and outreach.

Table 12 - STORM WATER MANAGEMENT PROGRAM EXPENDITURE SUMMARY FOR FY11-12

Description	Costs
A. Jurisdictional Components	
1. Administration	\$108,920
2. Development Planning	\$79,140
3. Construction	\$120,255
4. Municipal	\$1,710,195
5. Industrial	\$312,080
6. Residential	\$0
7. IDDE	\$110,620
8. Education	\$36,195
9. Public Participation	\$6,180
10. Special Investigations	\$7,725
11. Non-emergency Firefighting	\$9,740
Jurisdictional Total	\$2,501,050
B. Watershed - San Diego Bay Watershed	
1. Administration	\$2,070
2. Watershed Activities	\$139,480
Watershed Total	\$141,550
C. Regional	
1. Administration	\$6,180
2. Copermittee Cost Share	\$26,340
Regional Total	\$32,520
GRAND TOTAL COSTS	\$2,675,120