

October 30, 2015

Mr. David Gibson, Executive Officer
California Regional Water Quality Control Board
San Diego Region
Attn: Permit No. R9-2013-0001: PIN 255177
2375 Northside Drive, Suite 100
San Diego, California 92108

Subject: Permit No. R9-2013-0001: PIN 255177
Port of San Diego Submittal of the 2014-2015 JRMP Annual Report

Dear Mr. Gibson:

The Port of San Diego is submitting its Jurisdictional Runoff Management Program (JRMP) Annual Report for the 2014-2015 reporting period. The Annual Report is in an electronic format and being submitted via e-mail to SanDiego@waterboards.ca.gov. The report follows the guidelines for electronic submittals, as required.

As you are aware, the new Regional Municipal Stormwater Permit was adopted and became effective on June 27, 2013. The newly adopted permit requires the Port to implement its existing 2008 JRMP during the 24-month transitional period and to report JRMP compliance activities using the Regional Board-provided two-page JRMP Annual Report Form. In addition to the completed JRMP Annual Report Form, the Port is also submitting attachments containing supporting and supplemental information.

Please contact me at (619) 686-6434 or avosskuhler@portofsandiego.org if you have any questions.

Sincerely,



Allison Vosskuhler
Stormwater Program Manager
Environmental & Land Use Management

AV/JH

cc: Jason H. Giffen, Karen Holman

**Port of San Diego
Jurisdictional Runoff Management Program
Annual Report Form
FY 2014-2015**

I. COPERMITTEE INFORMATION	
Copermittee Name: San Diego Unified Port District	
Copermittee Primary Contact Name: Jason Giffen, Director of Environmental and Land Use Management	
Copermittee Primary Contact Information:	
Address: 3165 Pacific Highway	
City: San Diego	County: San Diego
State: CA	Zip: 92101
Telephone: 619-686-6254	Fax: 619-686-6467
Email: jgiffen@portofsandiego.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. R9-2013-001?	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 checked="" type="checkbox"/> NO <input 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? <i>JRMP Update submitted June 2015</i>	YES <input checked="" 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. R9-2013-001?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Number of non-storm water discharges reported by the public	6 ¹
Number of non-storm water discharges detected by Copermittee staff or contractors	17 ²
Number of non-storm water discharges investigated by the Copermittee	24 ³
Number of sources of non-storm water discharges identified	20
Number of non-storm water discharges eliminated	16
Number of sources of illicit discharges or connections identified	0
Number of illicit discharges or connections eliminated	0
Number of enforcement actions issued	7
Number of escalated enforcement actions issued	N/A
¹ Five of the six complaints received from the public were investigated through the ICID program (see Table 1 attached). The remaining complaint was related to a water main break at a construction site and was investigated/addressed through the Port construction stormwater program.	
² Two of the 17 non-stormwater discharges detected by Port staff were from stormdrains owned by another jurisdiction and were forwarded for their follow-up accordingly. The remaining 15 were investigated through the ICID program (See Table 1 attached).	
³ Four of the 24 ICID complaints investigated were received from other jurisdictions. See Table 1 attached for a summary of ICID investigations.	
"Escalated enforcement" is an action that is specifically outlined in the 2013 MS4 Permit. This annual report is the final report of activities/inspections under the 2008 MS4 Permit. Therefore, for this Annual Report, all enforcement actions are summarized in "number of enforcement actions issued".	
V. DEVELOPMENT PLANNING PROGRAM	
Has the Copermittee implemented a development planning program that complies with Order No. R9-2013-001?	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? <i>Submitted with JRMP update</i>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

**Port of San Diego
Jurisdictional Runoff Management Program
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If YES to the question above, did the Copermittee update its BMP Design Manual and make it available on the Regional Clearinghouse?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>		
Number of proposed development projects in review	51			
Number of Priority Development Projects in review	7			
Number of Priority Development Projects approved	11			
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	7			
Number of completed Priority Development Projects in inventory	41 ⁴			
Number of high priority Priority Development Structural BMP inspections	34			
Number of Priority Development Project structural BMP violations	0			
Number of enforcement actions issued	0			
Number of escalated enforcement actions issued	0			
<i>See attached Table 2 for supporting information for Section V.</i>				
<i>⁴The PDP inventory includes 34 projects that were completed in previous reporting years and seven that were completed during FY 2014-2015. Inspections were completed at all 34 existing PDP sites. For the 7 projects completed this fiscal year, close-out construction inspections verified proper structural BMP installation.</i>				
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	44			
Number of active construction sites in inventory	21			
Number of inactive construction sites in inventory	0			
Number of construction sites closed/completed during reporting period	23			
Number of construction site inspections	421			
Number of construction site violations	3			
Number of enforcement actions issued	3			
Number of escalated enforcement actions issued	0			
<i>See attached Table 3 for supporting information for Section VI.</i>				
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	37 ⁵	79	21	N/A ⁶
Number of existing development inspections	20	44	13	N/A
Number of follow-up inspections	1	12	5	N/A
Number of violations	0	1	1	N/A
Number of enforcement actions issued	0	1	1	N/A
Number of escalated enforcement actions issued	0	0	0	N/A
<i>⁵Municipal facilities number reported does not include MS4 structures. See attached Table 6 for MS4 information.</i>				
<i>⁶The Port does not have residential areas.</i>				
<i>See attached Tables 4 – 5 supporting information on Section VII.</i>				
<i>Updated Municipal/Commercial/Industrial inventory attached.</i>				

Port of San Diego
Jurisdictional Runoff Management Program
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VIII. PUBLIC EDUCATION AND PARTICIPATION	
Has the Copermittee implemented a public education program component that complies with Order No. R9-2013-0001? <i>See attached Tables 6 and 7 for supporting information for Education, Section VIII.</i>	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? <i>See attached Table 8 for supporting information for Public Participation, Section VIII.</i>	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? <i>See attached tables 9-11 for supporting information for Section IX.</i>	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.

Jason A. Giffen
Signature

Jason Giffen
Print Name

619.686.6254
Telephone Number

OCTOBER 28, 2015
Date

Director, Environmental and Land Use Management
Title

jgiffen@portofsandiego.org
Email

Table 1. Illicit Connections and Illicit Discharges Investigations During 2014-2015.

Location	Watershed	Inspection Date	Reporting Source ¹	Source of Discharge ²	Pollutant	Response ³	Type ⁴	Discharge Eliminated	General Description
Shelter Island Drive San Diego, CA 92106	908.1	7/23/2014	Port Department	Mobile Business	Oil and Grease	Closed No Further Action	Non-Stormwater Discharge	Yes	A report of non-stormwater discharge to the storm drain was received from Port Real Estate staff. The follow-up investigation revealed that a garbage truck owned by Waste Management had leaked trash fluids from its hopper to the gutter. Port staff observed best management practices (BMPs) in place to prevent the discharge of the fluids to the storm drain and although fluid was observed in the gutter this discharge did not appear to flow into the storm drain. Waste Management had also arranged for clean-up of the area that day. Since the discharger immediately contained the discharge and Port staff confirmed that the area was cleaned the same day, the issue was closed.
Date Street End of Date Street Imperial Beach, CA 91932	910.1	9/19/2014	Port Stormwater Monitoring	Other	None	Referred to Other Jurisdiction	Non-Stormwater Discharge	N/A –source could not be identified	Ponded water was observed by Port staff in an outfall at the end of Date Street, Imperial Beach. The ponded water was observed during MS4 outfall monitoring. At the time of the investigation, no discharge to the receiving water was occurring. The source of the water could not be identified during the investigation; however, the source was likely upstream within the City of Imperial Beach's jurisdiction. Port staff forwarded the incident to the City to follow-up on the issue.
Coronado Island Marriott Resort 2000 Second Street Coronado, CA 92118	910.1	9/10/2014	Port Stormwater Monitoring	Unknown	None	Referred to Other Jurisdiction	Non-Stormwater Discharge	N/A –source could not be identified	Ponded water was observed by Port staff in a storm drain conveyance system during MS4 outfall monitoring. The source of the discharge was not identified during the investigation; however, the source was likely upstream within the City of Coronado's jurisdiction. The stormdrain line is an easement owned by the City of Coronado and the incident was forwarded to the City of Coronado.
Embarcadero Marina Park North 400 Kettner Blvd San Diego, CA 92101	908.2	1/8/2015	Port Stormwater Monitoring	Unknown	None	Referred to Other Jurisdiction	Non-Stormwater Discharge	N/A –source could not be identified	Non-stormwater flow was observed by Port staff during MS4 outfall monitoring. The water was clear without any odors or signs of a sewage discharge or construction-related activity. There were no observations of non-stormwater discharges in the immediate area. The conveyance system originates in the City of San Diego's jurisdiction and was forwarded to the City for follow-up..
Grape Street Pier Area Intersection of Grape Street and Harbor Drive San Diego, CA 92101	908.2	1/14/2015	Public	Unknown	Sediment and Metals	Referred to Other Jurisdiction	Non-Stormwater Discharge	Yes	Port staff received a complaint regarding a non-stormwater discharge from a storm drain outfall. Investigation revealed that sediment was discharging from the a storm drain that is owned by the City of San Diego. The City of San Diego and Harbor Police department (HPD) also responded to the incident. According to the City of San Diego, the incident was the result of a water main break caused by a contractor working in the City's jurisdiction. The City required BMP or cleanup as necessary. The City of San Diego is following up on this incident.
National City Marine Terminal 1400 West 24th Street National City, CA 91950	908.3	1/24/2015	Harbor Police Department	Other	Oil and Grease	Closed No Further Action	Non-Stormwater Discharge	Yes	The Port's HPD responded to an incident at the National City Marine Terminal of a ruptured water line which caused a discharge of potable water to San Diego Bay. Port staff shut off the water and HPD filled out an accident damage report without enforcement. No further action was required.
Fifth Avenue Landing 600 Convention Way San Diego CA, 92101	908.2	2/6/2015	Public	Port Tenant	None	Closed Unjustified Complaint	N/A	N/A	Port staff received an anonymous complaint via the Stormwater Hotline regarding a project at Fifth Avenue Landing where debris was reportedly blowing into the San Diego Bay. Port staff immediately investigated the incident. No evidence of debris or discharge was observed in the dock or the water. No further action was required.

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Fifth Avenue Landing 600 Convention Way San Diego CA, 92101	908.2	2/10/2015	Public	Port Tenant	None	Closed Unjustified Complaint	N/A	N/A	Port staff received a complaint regarding the discharge of debris from maintenance activities on a vessel at Fifth Avenue Landing. Based on visual observations at the site, there did not appear to be any illegal discharges that had occurred. There was minor maintenance activity observed being done to a vessel at the dock, however, proper BMPs were also observed to be in place. No further action was required.
Island Prime 880 Harbor Island Drive San Diego CA, 92101	908.2	2/18/2015	Other Jurisdiction	Port Tenant	Oil, Grease and Bacteria	Applied Enforcement	Non-Stormwater Discharge	Yes	Port staff received a forwarded complaint from the City of San Diego Storm Water department regarding a non-stormwater discharge as the result of vehicle washing. A food truck had performed vehicle washing resulting in trail of water leading to storm drain that enters the Bay. The Port sent a Written Warning to the tenant explaining necessary compliance of vehicle washing BMPs.
Spanish Landing Park N. Side of Harbor Island W. Basin at North Harbor Drive San Diego CA, 92101	908.2	2/20/2015	Contractor	Municipal	Sediment and Nutrients	Applied Enforcement	Non-Stormwater Discharge	Yes	Port staff received notification from a Port consultant of a non-stormwater discharge to the storm drain at Spanish Landing park. Port staff conducted an investigation. Discharge was observed entering a storm drain and was identified as sprinkler heads located within the landscaping on Port property. An Enforceable Work Order was sent to the Port's General Services Department to fix the sprinkler head. This work was completed and no further action is required.
Chesapeake Fish Company 535 Harbor Lane San Diego, CA 92101	908.2	2/19/2015	Port Stormwater Monitoring	Municipal	Sediment and Bacteria	Applied Enforcement	Non-Stormwater Discharge	Yes	Port staff observed a non-stormwater discharge during MS4 outfall monitoring. An upstream investigation revealed a leaking water meter belonging to the Port. An Enforceable Work Order was submitted to the Port's General Services Department. Port General Services was able to repair the pipes and eliminate the discharge.
San Diego Yacht Club 1011 Anchorage Lane San Diego CA, 92106	908.1	3/6/2015	Port Department	Port Tenant	Bacteria and Sediment	Applied Enforcement	Non-Stormwater Discharge	Yes	Port staff observed a non-stormwater discharge involving wash water to the storm drain. BMPs were not in place to prevent wash water from reaching the street and entering the storm drain. A Written Warning was issued to the tenant indicating that BMP implementation needs to occur during washing activities.
Corner of Pacific Highway and Laurel Street San Diego, CA 92101	908.2	3/18/2015	Other Jurisdiction	Mobile Business	Metals, Oil and Grease	Referred to Other Jurisdiction	Non-Stormwater Discharge	Yes	Port staff received notification from the City of San Diego regarding a truck that had leaked diesel fuel into a nearby storm drain. Although it is on Port jurisdiction, the stormdrain line is an owned by the City and the incident was forwarded to them. The City responded to the incident and cleaned the affected area of the street. The City was able to contact the responsible party and require them to clean the drain.
Bay in Vicinity of Anchorage Lane and Talbot Street San Diego, CA 92106	908.1	3/25/2015	Public	Unknown	None	Referred to Other Jurisdiction	Non-Stormwater Discharge	N/A –source could not be identified	Port staff received notification of a non-stormwater discharge from an outfall into San Diego Bay. The storm drain conveyance is owned by the City of San Diego easement does not collect runoff from the Port's jurisdiction. The incident was forwarded to the City for resolution.

Table 1. Illicit Connections and Illicit Discharges Investigations During 2014-2015.

Location	Watershed	Inspection Date	Reporting Source ¹	Source of Discharge ²	Pollutant	Response ³	Type ⁴	Discharge Eliminated	General Description
Sheraton San Diego Hotel & Marina 1590 Harbor Island Drive San Diego, CA 92101	908.2	4/17/2015	Public	Port Tenant	Sediment, Oil and Grease	Applied Enforcement	Non-Stormwater Discharge	Yes	Port staff received notification from the City of San Diego relaying a citizen's complaint of an ongoing discharge into San Diego Bay from an outfall at Harbor Island. During the Port's investigation, the source of discharge was determined to have come from a water line break at the Sheraton Hotel. Power washing activities by hotel staff resulted in water and sediment entering the storm drain, which discharged to the Bay. The Port issued an Administrative Citation with fines to the hotel. The hotel cleaned up the discharge and no further action was required.
Harbor Police Dispatch Center and Boating Office 1403 Shelter Island Drive San Diego, CA 92106	908.1	5/30/2015	Harbor Police Department	Municipal	Bacteria	Applied Enforcement	Non-Stormwater Discharge	Yes	The Port's HPD became aware that a vessel pump-out system was leaking sewage into the Bay. It was estimated that 1/2 gallon per hour of sewage was leaking. It is unknown how long the leak had occurred. It was shut off by Port General Services. An Enforceable Work Order was submitted to the Port General Services and the system was repaired on June 1, 2015.
Tenth Avenue Marine Terminal (Harborside Refrigeration) 802 Terminal street San Diego, CA 92101	908.2	5/20/2015	Other Jurisdiction	Citizen	None	Follow Up Required	Illicit Discharge/Connection	N/A	The City of San Diego forwarded a complaint to the Port regarding suspected non-stormwater discharge from the Harborside Refrigerated Services (HRS) leasehold at the Tenth Avenue Marine Terminal. The complaint was filed by the County of San Diego Department of Environmental Health (DEH). A DEH inspector suspected that a discharge from the HRS mechanical area occurred due to the proximity of the MS4 to the containment facility. This could not be confirmed at the time since the plumbing is located subgrade. HRS indicated that the discharge was routed to a containment/sewer system; however, DEH could not accurately find the path to the sewer. Port staff reviewed existing construction drawings of the facility and did not identify a possible connection to the MS4. Port staff also made visual observations of the MS4 in the area and did not observe a non-stormwater flow. Port staff is following up with the tenant to confirm that the maintenance area is appropriately connected to the sewer.
Coronado Tidelands Park Mullinix Drive at Glorietta Boulevard Coronado, CA 92118	910.1	6/10/2015	Contractor	Citizen	None	Closed No Further Action	Non-Stormwater Discharge	Yes	Port staff received a complaint that a small amount of water was discharging to the storm drain near the public restroom at Tidelands Park. The Port's investigation revealed that water from a hose utilized by a construction contractor was leaking from the spigot and flowing to a blocked area drain located within a landscaped area. Since the area drain was blocked it appeared that the water did not discharge to the MS4. The contractor was verbally instructed to fix the leak. No further action was required.
Tuna Harbor Park Pier Tuna Lane at Foot of G Street San Diego, CA 92101	908.2	6/29/2015	Port Department	Unknown	None	Applied Enforcement	Non-Stormwater Discharge	Yes	Hydraulic spill near Tuna Harbor was caused by an unidentified automobile. Although the automobile was not identified, investigation by Port staff of the nearby trash enclosure area revealed containers of hazardous waste material which needed to be removed. An Enforceable Work Order was immediately issued for the removal of hazardous materials and cleanup of the spill was completed.
Cruise Ship Terminal 1150 North Harbor Drive San Diego, CA 92101	908.2	3/21/2015	Port Department	Contractor	Oil and Grease	Closed No Further Action	Non-Stormwater Discharge	Yes	Port staff was notified by Port wharfinger staff of an oil spill from a fuel truck at cruise ship terminal. The responsible party called a clean-up crew to clean the spill. The spill did not reach receiving water or storm drains. No further action required.

Table 1. Illicit Connections and Illicit Discharges Investigations During 2014-2015.

Location	Watershed	Inspection Date	Reporting Source ¹	Source of Discharge ²	Pollutant	Response ³	Type ⁴	Discharge Eliminated	General Description
Sunroad Marina 955 Harbor Island Drive. San Diego, CA 92101	908.21	5/5/2015	Other Jurisdiction	Port Tenant	Bacteria, Nutrients	Closed-unjustified complaint	N/A	N/A	Port staff received a notification of an illegal discharge of sewage coming from a boat docked at Sunroad Marina. Port staff visited the marina and spoke with the marina manager who was also notified of a discharge from a vessel named Unmistakable Beauty. Evidence of a sewage discharge was not observed by either Port staff or the marina manager. The Port inspector encouraged increased dock walks by the marina staff and additional education for the boaters about the rules and regulation concerning illegal discharges of sewage to the bay. No further action is required.
Tenth Avenue Marine Terminal National Science Foundation Foot of Crosby Street San Diego, CA 92101	908.2	6/9/2015	Port Department	Contractor	Oil and Grease	Closed No Further Action	Non-Stormwater Discharge	Yes	Biodegradable hydraulic oil spilled out of vessel into receiving water while vessel was docked at TAMT. Cause was a hydraulic hose break. Float boom and absorbent pads were used to contain and clean spill. No further action required.
Tenth Avenue Marine Terminal Cemex 687 Switzer Street San Diego, CA 92101	908.2	6/23/2015	Port Department	Port Tenant	Gross Pollutants	Closed No Further Action	Non-Stormwater Discharge	Yes	Powdered cement was spilled near transit shed 2 when a valve on the cement truck malfunctioned. Cement powder discharged on the terminal, the off-loading ship, and an adjacent ship. Due to the location of the ships against the bulkhead, a only a minor amount of cement discharged to the bay. The cement was removed immediately by sweeping the area. The impacted ships were cleaned by wiping the hull with towels and minimal use of water to prevent discharge. Based on the proactive response and immediate attention to clean up the issue was close and no further was action required,
Tenth Avenue Marine Terminal Searles Valley Foot of Crosby Street San Diego, CA 92101	908.2	3/2/2015	Port Department	Port Tenant	Organics and Sediment	Applied Enforcement	Non-Stormwater Discharge	Yes	Port staff investigated clean-up of soda ash at Tenth Avenue Marine Terminal, revealing direct discharge into the MS4 and receiving waters. The observed clean-up was insufficient since soda ash was still extensively covering surrounding area. Port staff issued an Administrative Citation with fines to Searles Valley for an illegal discharge and required the Port tenant to conduct employee training and to clean up the area. The tenant complied and no further action was required.

TABLE KEY

MS4: Municipal Separate Storm Sewer System

¹ Reporting Source Party:

- Public:** A member of the public not associated with the Port
- Contractor:** A business operating within the Port's jurisdiction on behalf of the Port of San Diego or a Port Tenant.
- Harbor Police Department:** An employee of the Harbor Police Department (HPD).
- Port Department:** Port staff not associated with the Port's Environmental and Land Use Management Department (ELUM).
- Port Stormwater Monitoring:** Port ELUM staff conducting water quality monitoring or inspection activities.
- Port Tenant:** A Port of San Diego tenant or subtenant operating within the Port's jurisdiction.
- Other Jurisdiction:** A staff person from another jurisdiction.

² Source of discharge:

- Port Tenant:** Incident is the result of activities by a Port of San Diego tenant within the Port's jurisdiction.
- Municipal:** Incident is the result of Port of San Diego staff or municipal operations.
- Contractor:** Incident is the result of a contractor operating within the Port's jurisdiction on behalf of the Port of San Diego or a Port Tenant.
- Public:** Incident is the result of a person or persons not involved in business activities within the Port's jurisdiction.
- Mobile Business:** Incident is the result of a mobile business operating within the Port's jurisdiction.
- Special Event:** Incident is the result of a permitted event in a park or other public area within the Port's jurisdiction.
- Unknown:** Incident is the result of an unidentifiable responsible party.
- Other:** Incident may be the result of an identifiable source which cannot be characterized otherwise.

Table 1. Illicit Connections and Illicit Discharges Investigations During 2014-2015.

Location	Watershed	Inspection Date	Reporting Source ¹	Source of Discharge ²	Pollutant	Response ³	Type ⁴	Discharge Eliminated	General Description
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³ **Response:**

Applied Enforcement: Incident involves a spill or release of pollutants from a known source which have the ability to enter the MS4 and/or threaten receiving water quality and requires Port enforcement procedures to resolve the complaint. Where incidents involve Port -maintained facilities, an enforceable work order is issued to resolve the issue.

Closed – No Further Action: Incident may involve the release of pollutants which do not enter the MS4 or threaten receiving water quality and are cleaned properly by a responsible party or may not have the ability to require enforcement actions due to a lack of an identifiable source.

Referred to Other Jurisdiction: Incident occurred outside of Port jurisdictional boundaries or authority and is forwarded to another agency for proper resolution

Closed – Unjustified Complaint: Investigation reveals that the complaint does not involve a spill or release of pollutants which have the ability to reach the MS4 or threaten receiving water quality.

⁴ **Type:**

Non-Stormwater Discharge: A discharge of non-stormwater to the MS4, or the receiving water due to failure of appropriate BMPs and/or infrastructure; includes NPDES permitted discharges.

Illicit Discharge or Connection: A non-permitted, intentional release of non-stormwater to the MS4 and/or receiving water as a result of illegal dumping and/or connection.

Table 2. Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results 2014-2015.

Project Name	Watershed	Treatment Control BMP	Required BMPs	Port Inspection Date	Port BMP Inspection Results	Operation and Maintenance Verification Results	Follow-up Action
Cabrillo Isle Marina	908.2	Inlet filters (4), porous pavement strips (5)	9	5/13/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 10/01/2015 indicates inspection on 6/15/2015 and BMPs were in good working condition.	No corrective actions required
Continental Maritime	908.2	Inlet filters	7	6/30/2015	BMPs appeared properly maintained, leaf debris observed covering 20%-30% of screen in one inlet. Requested tenant remove plant debris from the screen.	Annual verification of maintenance dated 5/4/2015 indicates BMPs were inspected 6/15/2015 and no maintenance was required	No corrective action required
Coronado Cays Yacht Club	910.1	Infiltration strip	1	3/11/2015	BMPs appeared properly maintained	Annual verification letter dated 9/23/2015 indicates BMPs are in good working condition.	No corrective actions required
Fisherman's Landing	908.1	Pervious pavement	2	5/7/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 7/13/2015 indicates BMPs were inspected 7/01/2015 and in good working condition.	No corrective actions required
Harbor Drive Improvements @8th Street	908.2	Landscaping, inlet filters (5)	6	3/18/2015	Approximately 5-15% sediment in catch basin, 50-75% sediment in BMPs. Inlet filter requires cleaning	Operation and Maintenance of the landscaping and inlet filters were verified by Port staff during inspection.	Catch basin and inlet filters cleaned on 6/25/2015.
Hilton Garden Inn (Island Palms Best Western Hotel)	908.1	Stormceptor, pervious pavement	3	5/4/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 6/11/2015. Stormceptor serviced 6/10/2015. Pervious pavement cleaned 6/15/2015.	No corrective actions required
Hilton San Diego Bayfront Hotel	908.2	Inlet filters (2), CDS (1), landscaping (1)	4	5/20/2015	BMPs appeared properly maintained	Annual verification of maintenance form dated 1/22/2015 indicates inspections and cleaning occurred on 1/22/2015.	No corrective actions required
Holiday Inn San Diego Bayside	908.1	Bioretention (1), porous pavement (2), hydrodynamic separators (1), inlet filter (5)	9	6/24/2015	Heavy leaf debris observed at or in bioretention areas, porous pavement and drain inlet inserts. Maintenance required and educating landscapers is recommended.	Annual verification of maintenance indicates an inspection on 7/25/2015 identified BMPs in need of cleaning. Maintenance occurred on 7/27/2015.	No corrective actions required
Island Palms Best Western Hotel - parking lot repavement	908.1	Pervious pavement	2	5/4/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 6/11/2015 indicates BMPs were inspected and maintained in June 2014 and June 2015.	No corrective actions required
Island Prime Restaurant Harbor Island East	908.2	Inlet filters (2), landscaping (2)	4	5/1/2015	BMPs appeared properly maintained and were protected where applicable during construction activities.	N/A - Ongoing construction. In a letter dated 5/21/2015, Whitson CM indicates the structural treatment control BMPs associated with the site will be monitored and maintained once the project is complete.	No corrective actions required
Koehler Kraft	908.1	Closed loop water evaporation system, landscaping	2	5/4/2015	BMPs appeared properly maintained	Annual verification of maintenance provided. This is a boatyard that is covered under a boatyard NPDES permit. The facility is designed to retain runoff onsite using an evaporation system. The system is maintained and operable. Runoff from the driveway area is directed to landscaping.	No corrective actions required
Kona Kai Resort	908.1	High rate media filter	1	5/5/2015	BMP appeared properly maintained	Annual verification of maintenance dated 10/14/15 indicates inspections and maintenance occurred January, April, July and September of 2015.	No corrective actions required
Marriott Pool/Hall Renovations	908.2	Landscaping	10	6/29/2015	Landscaping in-place and appeared to be maintained.	Operation and Maintenance of the landscaping strips were verified by Port staff during 6/29/2015 inspection. A second phase of this project including the installation of additional treatment control BMPs is undergoing construction.	No corrective actions required
National City Marine Terminal (SW Perimeter)	908.3	Pervious pavement	1	6/23/2015	Small amount of sediment observed, but BMP appeared properly maintained.	Annual verification of maintenance completed by Port Staff as part of annual inspection on 6/23/2015.	No corrective actions required
Pier 32 Marina	908.3	CDS, landscaping	2	5/6/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 9/29/2015 indicates inspection and cleaning occurred on 5/05/2015 and at least monthly for landscaped areas	No corrective actions required
Point Loma Marina	908.1	Pervious pavement, CDS within landscaping	2	5/12/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 7/22/2015 indicates an inspection occurred 7/22/2015 and BMPs were in good working condition.	No corrective actions required
Point Loma Seafoods Remodel	908.1	Landscaping (2), pervious pavement (2)	4	5/5/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 7/15/2015 indicates BMPs were inspected 7/15/2015 and no maintenance was required.	No corrective actions required

Table 2. Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results 2014-2015.

Project Name	Watershed	Treatment Control BMP	Required BMPs	Port Inspection Date	Port BMP Inspection Results	Operation and Maintenance Verification Results	Follow-up Action
Red Sails Inn	908.1	Inlet filters	1	5/8/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 9/30/2015 indicates BMPs are inspected and cleaned every other week and the filter is replaced every month.	No corrective actions required
Ruocco Park	908.2	Inlet filters (3), landscaping	4	6/24/2015	BMPs appeared properly maintained	Annual verification of maintenance completed by Port staff as part of annual inspection on 6/29/2015	No corrective action required
San Diego Yacht Club	908.1	Contech media filter, porous pavement, inlet filter	3	5/11/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 9/20/2015 indicates inspections and maintenance cleaning occurred on 6/08/2015.	No corrective actions required
Seaport Village/Old Police Headquarters	908.2	Inlet filters (3), pervious pavers	5	6/24/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 6/25/2015 indicates three of five BMPs were in need of maintenance. Maintenance performed mid July and early August 2015 and filters were replaced in August 2015.	No corrective actions required
Shelter Island Drive Pavement Repairs	908.1	Inlet filters	9	3/18/2015	BMPs appeared properly maintained	Annual verification of maintenance completed by Port Staff as part of annual inspection on 6/22/2015	No corrective actions required
Shelter Pointe Hotel and Marina (Kona Kai)	908.1	Inlet filters	2	5/1/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 10/14/15 indicates inspections and maintenance occurred January, April, July and September of 2015.	No corrective actions required
Sheraton Harbor Island - Temporary Parking	908.2	Gravel lot for infiltration, inlet filters (2)	3	6/4/2014	BMPs appeared properly maintained	Annual verification of maintenance dated 7/11/2015 indicates BMPs inspected on 7/9/2015 and no maintenance is required.	No corrective actions required
Solar Turbines Parking Lot Expansion	908.2	Infiltration strips	2	5/11/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 5/22/2015. Landscaped infiltration strips inspected and in good condition.	No corrective actions required
Southwestern Yacht Club	908.1	Pervious pavement	1	5/11/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 9/22/2015 indicates the BMP is in good condition and maintenance was performed in January.	No corrective actions required
Spiro's Gyros (inspected under Coronado Ferry Landing)	910.1	Vegetated swales	1	3/9/2015	Currently undergoing improvements. BMPs appeared properly maintained	Project is implementing and maintaining USMP BMPs along with construction BMPs.	No corrective actions required.
Sun Harbor Marina	908.1	Inlet filters	4	5/7/2015	BMPs appeared properly maintained	Annual verification of maintenance dated 8/05/2015 indicates BMPs were inspected and cleaned 1/06/2015 and 5/04/2015.	No corrective actions required
TAMT North Gate Improvements	908.2	Porous Asphalt	1	6/25/2015	Sediment, oil and asphalt particles accumulated on pavement, cleaning required	Verification of maintenance completed by Port staff as part of annual inspection (6/25/2015). Attempted cleaning on 10/13/2015. However, containers were parked in area.	Follow up inspection scheduled for first week in November 2015
TAMT Railroad Pavement and Track Improvements	908.2	CDS, inlet filters (2), infiltration strip	4	6/25/2015	CDS Unit has some trash build up (<10%), BMPs appeared properly maintained	Verification of maintenance completed by Port staff as part of annual inspection (6/25/2015).	No corrective actions required
TAMT Transit Shed 1, Bay D	908.2	high rate media filter	1	6/25/2015	BMPs appeared properly maintained	Verification of maintenance completed by Port staff as part of annual inspection (6/25/2015).	No corrective actions required
Tom Ham's Lighthouse Renovations	908.2	Vegetated Bioswale	1	6/24/2015	BMP appears to be properly maintained, no visible obstructions	Annual verification of maintenance form dated 10/7/2015 indicates BMP is inspected weekly and cleaned as needed, including removal of litter and debris, and managing plants.	No corrective actions required
Water Transportation Center (Fifth Avenue Landing)	908.2	Vegetated swale, CDS	2	5/13/2015	BMPs appear to be properly maintained	Annual verification of maintenance dated 6/12/2015 indicates CDS was inspected on 2/9/2015 and no maintenance required.	No corrective actions required
Water Street	908.2	Permeable Pavers	1	6/11/2015	BMP appears to be properly maintained	Annual verification of maintenance completed by Port staff during 6/11/2015 inspection.	No corrective actions required
Silver Gate Yacht Club	908.1	infiltration basin, drain basket	2	Project completed this reporting year	N/A	N/A	On 8/27/2014 the Port carried out a project close-out inspection verifying all required post-construction BMPs were installed.

Table 2. Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results 2014-2015.

Project Name	Watershed	Treatment Control BMP	Required BMPs	Port Inspection Date	Port BMP Inspection Results	Operation and Maintenance Verification Results	Follow-up Action
Hertz Dollar Thrifty Rental Car Temporary Relocation	908.2	Media Filter	7	Project completed this reporting year	N/A	N/A	On 10/8/2015 the Port carried out a project close-out inspection verifying all required post-construction BMPs were installed.
North Embarcadero Visionary Plan	908.2	Bioretention facility	1	Project completed this reporting year	N/A	N/A	On 3/23/2015 the Port carried out a project close-out inspection verifying all required post-construction BMPs were installed.
H Street Extension	909.1	Bioretention facility (15), high rate media filter (2)	17	Project completed this reporting year	N/A	N/A	On 11/25/2015 the Port carried out a project close-out inspection verifying all required post-construction BMPs were installed.
Point Loma Pavement Maintenance	908.1	Permeable pavers, inlet inserts (2)	3	Project completed this reporting year	N/A	N/A	On 4/29/2015 the Port carried out a project close-out inspection verifying all required post-construction BMPs were installed.
32nd and Water Street Pavement Repairs	908.1	Permeable pavers	2	Project completed this reporting year	N/A	N/A	On 6/11/2015 the Port carried out a project close-out inspection verifying all required post-construction BMPs were installed.
South Campus Phase 4A Demolition	909.1	Sand Filter/level spreader sediment trap (7)	8	Project completed this reporting year	N/A	Project site continues to be inspected by a General Construction Permit Qualified SWPPP Practitioner pending approval of the Port's Notice of Termination which was submitted on 12/2/2014. Vegetation removal from sand filter was performed by Port General Services staff on 7/28/2015. Level spreaders are in good condition.	Inspections of the BMPs are carried out weekly.
TOTAL BMPs			154				

Table 3: Construction Inspections Conducted in 2014-2015.

Project Name	Priority	Watershed	> 1 Acre	WDID	Weeks of Active Construction in Wet Season	Wet Season Inspection	Dry Season Inspection	Follow-up Inspections Conducted ³	Active, Inactive, or Completed (As of June 30, 2015)
880 Harbor Island Restaurant	High	908.2	Yes	9 37C36957	30	15	5	3	Active
BAE Systems Pier 4 Project	High	908.2	Yes	937C364730	30	15	5	1	Active
Driscoll/Kettenburg Boatyard Renovation	High	908.1	Yes	937C346760	30	15	5	0	Active
Lane Field Development	High	908.2	Yes	937C351660	30	16	6	4	Active
Marine Group Boat Works Building Relocation Project	High	909.1	Yes	9 37C36948	11	5	3	2	Completed
North Embarcadero Visionary Plan	High	908.2	Yes	937C36185	25	13	3	1	Completed
Shelter Island Boat Yard Crane Replacement & Pier Additions 2014	High	908.1	No	N/A	23	12	2	0	Active
(Hertz) Dollar Thrifty Temporary Relocation	Medium	908.2	Yes	N/A	1	1	2	1	Completed
32nd Street and Water Street Pavement Repairs	Medium	908.1	No	N/A	3	1	3	0	Completed
BAE Shipyard Sediment Cleanup Site - North Shipyard	Medium	908.2	No	N/A	30	15	3	1	Active
Bay Cafe Building Demolition	Medium	908.2	No	N/A	7	4	0	0	Completed
Bay Club Hotel Parking Deck Coating	Medium	908.1	No	N/A	5	2	1	1	Completed
Broadway Pier Surface Enhancements and Security Fence and Gate System	Medium	908.2	No	N/A	0	0	4	0	Completed
H Street Extension/South Campus Phase III	Medium	909.1	Yes	937C346029	8	6	3	4	Completed
J Street Offsite Drainage Improvements	Medium	908.1	No	937W002055	3	2	2	3	Active
Kona Kai Resort-Renovations 2014	Medium	908.1	No	N/A	30	13	5	3	Active
National City Aquatics Center	Medium	908.3	No	N/A	30	15	5	3	Active
North Harbor Drive Realignment ¹	Medium	908.1	No	937C371720	11	6	4	3	Active

Table 3: Construction Inspections Conducted in 2014-2015.

Project Name	Priority	Watershed	> 1 Acre	WDID	Weeks of Active Construction in Wet Season	Wet Season Inspection	Dry Season Inspection	Follow-up Inspections Conducted ³	Active, Inactive, or Completed (As of June 30, 2015)
Point Loma Marina Harbor Services Parking Lot	Medium	908.1	No	N/A	1	0	3	3	Active
Point Loma Pavement Maintenance	Medium	908.1	Yes	N/A	19	6	0	2	Completed
San Diego Boat Show - Temporary Dock Installation	Medium	908.2	No	N/A	0	0	2	1	Completed
San Diego Marriott Marquis and Marina - New Marriott Hall ¹	Medium	908.2	Yes	9 37C37069	30	15	5	3	Active
South Bay Power Plant Demolition	Medium	910.2	Yes	9 37C36398	22	11	3	4	Completed
South Campus Phase 4A Demolition 2014 ²	Medium	909.1	Yes	9 37C36884	0	12	7	5	Completed
Southwestern Yacht Club Dredging	Medium	908.1	No	N/A	2	2	0	0	Completed
The Wharf - Building C (Point Loma Marina)	Medium	908.1	No	N/A	2	1	3	2	Active
The Wharf - Recycling and Trash Enclosure (Point Loma Marina)	Medium	908.1	No	N/A	0	0	2	0	Active
AT&T Conduit Placement #9531562	Low	908.3	No	N/A	10	3	1	2	Completed
AT&T Harbor Drive Damaged Cable #A001DL9	Low	908.2	No	N/A	4	2	0	1	Completed
DecoBike San Diego Bike Share Stations	Low	908.1	No	N/A	0	0	1	0	Active
Harbor Police HQ Patrol Building	Low	908.2	No	N/A	0	0	1	0	Active
Holiday Inn San Diego Bayside Pool Deck	Low	908.1	No	N/A	14	4	1	1	Completed
NASSCO-2014 K-Lane Expansion Project Addendum - Paint Cell 5 Expansion	Low	908.2	No	N/A	17	5	1	0	Completed

Table 3: Construction Inspections Conducted in 2014-2015.

Project Name	Priority	Watershed	> 1 Acre	WDID	Weeks of Active Construction in Wet Season	Wet Season Inspection	Dry Season Inspection	Follow-up Inspections Conducted ³	Active, Inactive, or Completed (As of June 30, 2015)
San Diego Symphony - Summer Pops 2015	Low	908.1	No	N/A	0	0	2	0	Completed
San Diego Yacht Club Boat Lot Resurfacing	Low	908.1	No	N/A	3	1	0	0	Completed
San Salvador Assembly Site	Low	908.2	Yes	N/A	30	7	5	1	Active
Silver Gate Yacht Club 2012	Low	908.1	No	N/A	0	0	2	1	Completed
South Bay Power Plant Monument	Low	910.2	No	N/A	0	0	1	0	Active
South Campus Sitewide Remediation at Former Goodrich Site ¹	Low	909.1	Yes	N/A	13	7	4	5	Completed
Southwestern Yacht Club Annex Building	Low	908.1	No	N/A	17	4	2	0	Completed
Spiro's Gyros Building Addition	Low	910.1	No	N/A	10	3	3	2	Active
Sprint Convention Center (Cell Tree)	Low	908.1	No	N/A	0	0	1	1	Active

Table 3: Construction Inspections Conducted in 2014-2015.

Project Name	Priority	Watershed	> 1 Acre	WDID	Weeks of Active Construction in Wet Season	Wet Season Inspection	Dry Season Inspection	Follow-up Inspections Conducted ³	Active, Inactive, or Completed (As of June 30, 2015)
TAMT Berths 10-3, 10-4, 10-7 and 10-8 Water and Fuel Vaults Modification	Low	908.2	No	N/A	0	0	2	1	Completed
TAMT Dole Facility Pavement Maintenance	Low	908.1	No	N/A	0	0	3	1	Active
Totals						239	116	66	

¹ Port issued an Administrative Citation to the site:

- On May 12, 2015, an Administrative Citation was issued to Palm Engineering, contractor working on the North Harbor Drive Realignment project, for an unauthorized discharge related to a water main break. Water from the ruptured line entered an open sewer lift station which caused an overflow of sewage to the stormdrain. The contractor was required to ensure BMPs were installed to prevent further discharges and to remove and appropriately dispose of impacted soil areas. Contractor was also required to clean all the work areas and prepare a notice of discharge to submit to the Port and to the State Water Board, SMARTs database. The contractor complied and no further action was necessary.
- On May 6, 2015 Clark Construction, contractor for the San Diego Marriott Marquis and Marina - New Marriott Hall project was issued an Administrative Citation for failure to implement required BMPs related to nonstormwater discharge. The BMPs were addressed by the contractor and the Port continues to track this project.
- On November 13, 2014 the Port issued an Administrative Citation to Haley and Aldrich, contractors working on the South Campus Sitewide Remediation Project for missing perimeter control BMPs. As a result of the Citation, the contractor installed the required perimeter controls and no further action was necessary. Haley and Aldrich requested an appeal to the Citation.

² Construction, grading and site stabilization was completed at the South Campus 4A Demolition site on November 24, 2015. This is a Port of San Diego sponsored project. The Port continues to inspect the using a General Construction Permit (2009-0009-DWQ) - Qualified SWPPP Practitioner pending approval of the Port's Notice of Termination (NOT) which was submitted on 12/2/2014.

³ Follow-up inspections were conducted to ensure corrective actions that were identified during an initial inspection are adequately addressed. Corrective actions are relayed to the contractor through inspection reports that also serve as written warnings to the contractor regarding stormwater compliance.

Sites marked in BOLD were inspected by the Regional Water Quality Control Board (RWQCB) as part of a follow-up inspection related to water main breaks.

Table 4. Summary of Municipal, Commercial, and Industrial Facility Inspections During 2014-2015.

Component	Priority	Facility Name	Watershed	Inspection Date	Follow-up Inspection ¹
Municipal	High	Broadway Pier Port Pavilion	908.21	6/29/2015	0
Municipal	High	Cancer Survivor's Park (SDUPD)	908.21	5/1/2015	0
Municipal	High	Cesar Chavez Park	908.22	5/7/2015	0
Municipal	High	Chula Vista Bayfront Park	909.12	5/8/2015	0
Municipal	High	Chula Vista Bayside Park	909.12	5/8/2015	0
Municipal	High	Coronado Grand Caribe Shoreline Park	910.10	5/11/2015	0
Municipal	High	Coronado Landing Park	910.10	5/8/2015	0
Municipal	High	Coronado Tidelands Park	910.10	5/7/2015	0
Municipal	High	Embarcadero Marina Park, North	908.21	5/7/2015	0
Municipal	High	Embarcadero Marina Park, South	908.21	5/7/2015	0
Municipal	High	General Services Department	908.32	6/25/2015	1
Municipal	High	Harbor Island Park	908.21	5/1/2015	0
Municipal	High	Imperial Beach Dunes Park	910.10	5/11/2015	0
Municipal	High	Imperial Beach Municipal Pier	910.10	5/28/2015	0
Municipal	High	Marina View Park	909.12	5/8/2015	0
Municipal	High	Pepper Park	908.32	5/8/2015	0
Municipal	High	Ruocco Park	908.2	5/5/2015	0
Municipal	High	Shelter Island Shoreline Park	908.10	5/4/2015	0
Municipal	High	Spanish Landing Park	908.21	5/7/2015	0
Municipal	High	Tuna Harbor Park	908.21	5/5/2015	0
Total Municipal Facilities initial and follow-up inspections:				20	1
Industrial	High	BAE Systems San Diego Ship Repair	908.22	3/31/2015	0
Industrial	High	Chesapeake Fish Company	908.21	3/17/2015	0
Industrial	High	CP Kelco	908.21	4/3/2015	0
Industrial	High	Dixieline ProBuild - Distribution Center	908.32	3/30/2015	1
Industrial	High	Driscoll Boat Works	908.10	4/14/2015	1
Industrial	High	Koehler Kraft Company, Inc.	908.10	5/4/2015	0
Industrial	High	Marine Group Boat Works - Chula Vista	909.12	3/18/2015	1
Industrial	High	Marine Group Boat Works - National City	908.32	3/30/2015	1
Industrial	High	National Steel and Shipbuilding Company	908.22	5/6/2015	0
Industrial	High	Nielsen Beaumont Marine Inc.	908.10	4/9/2015	0
Industrial	High	Pepper Oil Company, Inc.	909.12	3/30/2015	0
Industrial	High	Shelter Island Boatyard	908.10	5/5/2015	1
Industrial	High	Solar Turbines Incorporated ²	908.21	5/20/2015	0
Total Industrial Facilities initial and follow-up inspections:				13	5
Commercial	High	Bay Club Hotel and Marina	908.10	5/7/2015	0
Commercial	High	Best Western Island Palms Hotel	908.10	5/4/2015	1
Commercial	High	Cabrillo Isle Marina	908.21	5/13/2015	0
Commercial	High	California Yacht Marina	909.12	3/18/2015	0
Commercial	High	Chula Vista Marina (and RV Park) ³	909.12	3/18/2015	1
Commercial	High	Coronado Cays Yacht Club	910.10	3/11/2015	0
Commercial	High	Coronado Ferry Landing Management	910.10	3/9/2015	1
Commercial	High	Coronado Yacht Club	910.10	3/13/2015	0
Commercial	High	Crow's Nest Yacht Sales and Ship Brokerage	908.10	4/8/2015	1
Commercial	High	Driscoll's Wharf	908.10	5/6/2015	0
Commercial	High	Fifth Avenue Landing	908.21	5/13/2015	0
Commercial	High	Fisherman's Landing	908.10	5/7/2015	0
Commercial	High	Glorietta Bay Marina	910.10	3/9/2015	0
Commercial	High	Gold Coast Anchoring Marina	908.10	4/9/2015	0
Commercial	High	H and M Sportfishing Landing	908.10	4/9/2015	0
Commercial	High	Harbor Island West Marina	908.21	3/13/2015	0
Commercial	High	High Seas Fuel Dock	908.10	4/14/2015	0
Commercial	High	Hilton - San Diego Bayfront	908.21	5/20/2015	0
Commercial	High	Hornblower Cruises and Events	908.21	3/16/2015	1
Commercial	High	Humphrey's Half Moon Inn and Suites	908.10	4/10/2015	1
Commercial	High	Joe's Crab Shack	908.21	3/17/2015	1
Commercial	High	Kona Kai Resort	908.10	5/5/2015	0
Commercial	High	Loews Coronado Bay Resort	910.10	3/11/2015	0
Commercial	High	Manchester Grand Hyatt	908.21	3/16/2015	0
Commercial	High	Marina Cortez, Inc.	908.21	3/10/2015	1
Commercial	High	Marina Kona Kai (and Yacht Club)	908.10	5/1/2015	0
Commercial	High	Pearson Marine Fuels Inc	908.10	4/8/2015	0

Table 4. Summary of Municipal, Commercial, and Industrial Facility Inspections During 2014-2015.

Component	Priority	Facility Name	Watershed	Inspection Date	Follow-up Inspection ¹
Commercial	High	Pier 32 Marina	909.12	5/6/2015	0
Commercial	High	Point Loma Marina	908.10	5/12/2015	0
Commercial	High	Point Loma Seafoods	908.10	5/5/2015	0
Commercial	High	Point Loma Sportfishing Association	908.10	4/8/2015	0
Commercial	High	Red Sails Inn	908.10	5/8/2015	0
Commercial	High	San Diego Marriott Marquis and Marina	908.21	3/16/2015	0
Commercial	High	San Diego Yacht Club	908.10	5/11/2015	1
Commercial	High	Seaport Village Management	908.21	3/17/2015	0
Commercial	High	Shelter Cove Marina	908.10	5/8/2015	0
Commercial	High	Sheraton San Diego Hotel & Marina	908.21	5/12/2015	1
Commercial	High	Silver Gate Yacht Club	908.10	5/4/2015	0
Commercial	High	Southwestern Yacht Club	908.10	5/11/2015	0
Commercial	High	Sun Harbor Marina	908.10	5/7/2015	0
Commercial	High	Sunroad Marina	908.21	5/1/2015	0
Commercial	High	The Tin Fish Restaurant	910.10	3/11/2015	1
Commercial	High	Tom Ham's Lighthouse	908.21	5/8/2015	0
Commercial	High	Wyndham San Diego Bayside	908.21	3/16/2015	1
Total Commercial Facilities initial and follow-up inspections:				44	12

¹ Follow-up inspections were conducted to ensure corrective actions, such as BMP maintenance, that were identified during an initial inspection are adequately addressed. Corrective actions are relayed to the facility through inspection reports that also serve as written warnings to the facility regarding stormwater compliance.

² On May 20, 2015, Solar Turbines was issued an Administrative Citation for an illegal discharge to the stormdrain system related to powerwashing their facility. The discharge was stopped upon request by Port staff. Solar has submitted an appeal to the citation. A hearing on the issue is pending.

³ On April 16, 2015, Chula Vista Marina and RV Park was issued a written warning as the site did not meet all the minimum best management practices required by the District. The letter described the required corrective actions regarding stormwater compliance. A follow up inspection on April 23 completed the investigation as all required corrective actions had been corrected by the site.

Table 5. MS4 Inventory and Inspections During 2014-2015.

MS4	Inventory¹	Inspected	Percent (%) of Inventory Inspected
Total MS4			
Catch Basins and Inlets	971	672	69%
Manholes	114	82	72%
Outfalls	233	146	63%
Total MS4	1318	900	68%
High Priority MS4			
Catch Basins and Inlets	330	323	100% ²
Manholes	40	40	100%
Outfalls	76	71	93%
Total High Priority	446	434	97%
Non-High Priority MS4			
Catch Basins and Inlets	694	344	50%
Manholes	73	42	58%
Outfalls	154	75	49%
Total Non-High Priority	921	461	50%
Stormwater Conveyance (miles)			
Total High Priority	8.2	7.8	100%³
Total Non-High Priority	12.3	5.1	41%
Total Miles	20.5	12.8	62%
BMPs			
Total High Priority	119	119	100%
Non High Priority	97	75	77%
Port Total	216	194	90%

¹ The MS4 inventory and number of structures inspected that is reported herein includes MS4 that are within the Port's jurisdictional boundary but may not owned and operated by the Port. The updated 2015 JRMP document submitted to the Regional Board in June 2015, revised the inventory to further distinguish which MS4 the Port owns and operates. In the future reporting years, inspections will include only those structures that the Port owns and operates.

² 100% of all visible and active storm drains were inspected. Twelve high priority MS4 structures were not fully inspected during 2014-2015. Of the twelve structures, nine structures were not located during inspections and may have been covered, one structure was located in an active construction area and contains BMPs, and the last two structures were covered. In all these cases, MS4 structures located either upstream or downstream within the same conveyance were inspected.

³ Stormwater conveyance miles are estimates. All high priority stormwater conveyance that was accessible was inspected. As indicated in note 1 of this table, several inlets were either covered or not located and as a result, the corresponding portion of the line could not be inspected.

Table 6. Overall Education Activities for Identified Target Audiences During 2014-2015.

Target Audience	# of Activities	# of people
Construction Site Owners and Developers	1	31
Industrial and Commercial Owners and Developers	1	4
Municipal Construction	3	390
Municipal Development Planning	1	27
Municipal Industrial/Commercial Activities	6	86
Municipal Other	6	326
Residential Community And General Public	19	82,673
School Children	10	25,357
TOTAL	47	108,894

Table 7. Education Activities Reaching Underserved Audiences During 2014-2015.

Activity	Date (2014/2015)	Description of Underserved Audience Reached
Ocean Discovery Institute - Wetland Avengers Field Trips	January 2015 - June 2015	At least 50% of the schools reached by this program are Title 1*.
Resource Conservation District – Watershed Education Program	October 2014 - June 2015	At least 50% of the schools reached by this program are Title 1.
Resource Conservation District – Watershed Education Program	July - September 2014	At least 50% of the schools reached by this program are Title 1.
Chula Vista Elementary School District Education Program at the Living Coast Discovery Center	2014-2015	At least 50% of the schools reached by this program are Title 1.
Wildcoast - Sea Turtle Education Program	2014 - 2015	At least 50% of the schools reached by this program are Title 1.
Living Coast Discovery Center Educational Program	July 2014- November 2014	At least 50% of the schools reached by this program are Title 1.
San Diego Coastkeeper Environmental Education Kits	May 2015 - July 2015	At least 50% of the schools reached by this program are Title 1.
San Diego County Superintendent of Schools Outdoor Education Program	July 2014 - June 2015	Serving schools including Title 1 schools in the Chollas Creek Watershed.
Maritime Museum of San Diego Educational Outreach	July 2014 - 2015	All schools reached by this program are Title 1.

* Title 1 is a classification indicating that the school receives additional funding because their demographics are comprised of economically disadvantaged students, major ethnic/racial groups, limited English proficient students, and students with disabilities.

Table 8. Public Participation Opportunities During 2014-2015.*

Opportunity	Target ¹	Target Reached?	Summary
Port Environmental Committee	Collaborate	Yes	Collaboration was successfully achieved during the reporting period. At the 4 meetings held, an average of 25 stakeholders attended each meeting. They represented non-profit groups, Port tenants, academia, and governmental agencies. These stakeholders were given opportunities to review documents, make comments on presentations, and provide input on the selection of environmental projects benefiting San Diego Bay. Specific projects with opportunity for collaboration and relevance to the JRMP included presentations on the Sustainable Leasing Program ¹ , the Climate Action Plan ² , the San Diego Bay Adaptation Strategy ³ , the Port's Environmental Fund program ⁴ , and a presentation on the Shelter Island Yacht Basin Total Maximum Daily Load.
Board of Port Commissioner (BPC) Meetings	Consult	Yes	Consultation was successfully achieved during the reporting period. At the BPC meetings held, a total of 146 public comments were made on environmental issues from stakeholders representing non-profit groups, private industry, and Port tenants. All of the comments were taken into consideration during the decision-making process by the Board of Port Commissioners.
Copper Reduction Program	Involve	Yes	Involvement was successfully achieved during the reporting period. Several stakeholders attended the Port's ECO-Friendly Hull Paint Expo ⁵ which is part of the Copper Reduction Program. They represented non-profit groups, Port tenants, and businesses. These stakeholders participated in the event and provided feedback on the 319h Boat Hull Conversion grant program.
Integrated Pest Management (IPM) Committee	Collaborate	Yes	Collaboration was successfully achieved during the reporting period. On May 13, 2015, the Port sponsored IPM for Landscape Professionals seminar was attended by 120 gardening and landscape professionals. The participants learned about activity-specific BMPs, laws and regulations applicable to pesticide use. The seminar also highlighted the connection between water quality impacts and pesticide use throughout the tidelands.

The Port JRMP has established targets for the Public Participation component. See section 9.4 of the Port 2008 JRMP for description of the targets.

¹ In April the Port recommended the adoption of a Sustainable Leasing Program for its tenants that would cover energy reporting benchmarking and audits to the BPC.

² The Port's Climate Action Plan was developed in 2013, serving as a guide for targeted greenhouse gas reduction policies and measures.

³ The San Diego Bay Adaptation Strategy was prepared by ICLEI – Local Governments for Sustainability through a collaborative that developed a vulnerability assessment and recommendations for building resilience in the San Diego Bay region.

⁴ The Port's Environmental Fund was established in 2006, funding projects aimed at improving the condition of the San Diego Bay and surrounding port tidelands.

⁵ The Port's annual Eco-Friendly Hull Paint Expo provides the boating community information on hull paints that reduce environmental impact.

Inventory of Municipal/Commercial/Industrial Existing Development

Facility Name	Address	City	State	Zip Code	Hydrologic Sub-Area	WDID/NOI Number	SIC Code	Status	Facility Type(s)	Principal Activity	Potential Pollutants										Threat to Water Quality	
											Bacteria (908, 1, 908, 22)	Metals (908, 1, 908, 22)	Nutrients	Oil and Grease	Organics	Pesticides	Sediment	Trash (910, 1, 910, 2)	Potential to discharge WQIP priority pollutants	Listed		Tributary to 303(d)
Bob Stivers Shell #2	2521 Pacific Highway	San Diego	CA	92101	908.21	N/A	N/A	Active	Retail or Wholesale Fueling	Provides retail or wholesale fueling services and may provide auto maintenance services	No	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	High
Budget Rent A Car	3125 Pacific Highway	San Diego	CA	92101	908.21	N/A	N/A	Active	Parking Lot/Storage	Establishments primarily engaged in short-term rental of passenger cars without drivers.	No	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	High
Cabrillo Isle Marina*	1450 Harbor Island Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Marina/Yacht Club, Eating or Drinking Establishment, Realty, Including Boat and Automobile Sales	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Fifth Avenue Landing	600 Convention Way	San Diego	CA	92101	908.21	N/A	N/A	Active	Marina/Yacht Club	Provides food services for the general public. Typically includes seating area, restrooms, product storage, and indoor cleaning areas. Also may include fryer(s) in kitchen.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Fish Market Restaurant and Top of the Market	750 North Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Eating Or Drinking Establishment	Provides food services for the general public. Typically includes seating area, restrooms, product storage, and indoor cleaning areas. Also may include fryer(s) in kitchen.	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Harbor Island West Marina*	2040 Harbor Island Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Marina/Yacht Club, Eating or Drinking Establishment, Retail or Wholesale Fueling, Specialty Food and Beverage Shop	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
The Headquarters	789 West Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Offices, Administrative Uses, Specialty Food or Beverage Shop, Eating or Drinking Establishment, Specialty Gift Shop, Specialty Retail Service	Eating or Drinking Establishment, Marine Services and Supplies, Offices Administrative Uses, Specialty Food and Beverage Shop, Specialty Gift Shop	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Hertz Rental Car	3202 North Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Parking Lot/Storage	Establishments primarily engaged in short-term rental of passenger cars without drivers.	No	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	High
Hilton - San Diego Bayfront	1 Park Boulevard	San Diego	CA	92101	908.21	N/A	7011	Active	Hotel/Motel, Parks, or Other Recreational Areas/Facilities	Provides temporary lodging of visitors, may include parking, restrooms, and laundry facilities.	No	No	No	Yes	No	Yes	No	Yes	Yes	No	No	High
Hornblower Cruises and Events	1066 North Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Water Transportation Services, Passengers	Provides water-based excursions and/or transportation primarily aimed at providing entertainment to visitors.	No	No	No	Yes	No	No	Yes	Yes	Yes	No	No	High
Island Prime	880 Harbor Island Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Eating or Drinking Establishment	Provides food services for the general public. Typically includes seating area, restrooms, product storage, and indoor cleaning areas. Also may include fryer(s) in kitchen.	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Joe's Crab Shack	525 Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Eating or Drinking Establishment	Provides food services for the general public. Typically includes seating area, restrooms, product storage, and indoor cleaning areas. Also may include fryer(s) in kitchen.	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Manchester Grand Hyatt	One Market Place	San Diego	CA	92101	908.21	N/A	N/A	Active	Hotel/Motel, Eating or Drinking Establishment	Provides temporary lodging of visitors. May also include parking, restrooms, and laundry facilities.	No	No	No	Yes	No	Yes	No	Yes	Yes	No	No	High
Marina Cortez, Inc.*	1880 Harbor Island Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Marina/Yacht Club, Eating or Drinking Establishment, Marine Services and Supplies	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Maritime Museum Assoc. of SD	1492 North Harbor Dr.	San Diego	CA	92101	908.21	N/A	N/A	Active	Museum	Provides tourist attractions of various historic artifacts, vehicles, and equipment.	Yes	No	No	Yes	No	Yes	No	Yes	Yes	Yes	Yes	High
National Rental Car	3280 North Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Parking Lot/Storage	Establishments primarily engaged in short-term rental of passenger cars without drivers.	No	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	High
Park, Shuttle, & Fly Airport Parking	3405 Pacific Highway	San Diego	CA	92101	908.21	N/A	7521	Active	Parking Lot/Storage	Vehicle long and short term parking	No	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	High
San Diego Airport Hilton	1960 Harbor Island Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Hotel/Motel, Eating or Drinking Establishment	Provides temporary lodging of visitors. May also include parking, restrooms, and laundry facilities.	No	No	No	Yes	No	Yes	No	Yes	Yes	No	No	High
San Diego Convention Center Corporation	111 West Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Offices, Administrative Uses	Indoor office space for various non-manufacturing activities. Little to no potential for pollutant generating activities.	No	No	No	No	No	No	No	No	No	No	No	Low
San Diego Harbor Excursion	1050 North Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Water Transportation Services, Passengers	Provides water-based excursions and/or transportation primarily aimed at providing entertainment to visitors.	No	No	No	Yes	No	No	No	Yes	Yes	No	No	High
San Diego Marriott Marquis and Marina*	333 West Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Hotel/Motel, Specialty Retail Services, Marina/Yacht Club, Eating or Drinking Establishment	Provides temporary lodging of visitors. May also include parking, restrooms, and laundry facilities. Facility also operates a commercial marina and sub-leases a restaurant	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
San Diego Sportfishing Association	2171 India Street, Suite E	San Diego	CA	92101	908.21	N/A	N/A	Active	Offices, Administrative Uses	Indoor office space for various non-manufacturing activities. Little to no potential for pollutant generating activities.	No	No	No	No	No	No	No	No	No	No	No	Low
Seaport Village Management*	849 West Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Offices, Administrative Uses, Specialty Food or Beverage Shop, Eating or Drinking Establishment, Specialty Gift Shop, Specialty Retail Service	Eating or Drinking Establishment, Marine Services and Supplies, Offices Administrative Uses, Specialty Food and Beverage Shop, Specialty Gift Shop	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Sheraton San Diego Hotel & Marina*	1380 Harbor Island Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Hotel/Motel, Eating or Drinking Establishment, Marina/Yacht Club, Offices, Administrative Uses	Provides temporary lodging of visitors. May also include parking, restrooms, and laundry facilities.	No	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	High
Sunroad Marina*	955 Harbor Island Dr	San Diego	CA	92101	908.21	N/A	N/A	Active	Marina/Yacht Club, Eating or Drinking Establishment	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Tom Ham's Lighthouse	2150 Harbor Island Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Eating or Drinking Establishment	Provides food services for the general public. Typically includes seating area, restrooms, product storage, and indoor cleaning areas. Also may include fryer(s) in kitchen.	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
USS Midway Museum	910 North Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Museum	Provides tourist attractions of various historic artifacts, vehicles, and equipment.	Yes	No	No	Yes	No	Yes	No	Yes	Yes	Yes	Yes	High
Wyndham San Diego Bayside*	1355 North Harbor Drive	San Diego	CA	92101	908.21	N/A	N/A	Active	Hotel/Motel, Eating or Drinking Establishment	Provides temporary lodging of visitors. May also include parking, restrooms, and laundry facilities.	No	No	No	Yes	No	Yes	No	Yes	Yes	No	No	High
California Yacht Marina	640 Marina Parkway	Chula Vista	CA	91910	909.12	N/A	N/A	Active	Marina/Yacht Club	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Chula Vista Marina (and RV Park)	550 Marina Parkway	Chula Vista	CA	91910	909.12	N/A	N/A	Active	Marina/Yacht Club, Eating or Drinking Establishment	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
JJ's Sunset Deli	200 Marina Parkway	San Diego	CA	92101	909.12	N/A	N/A	Active	Eating or Drinking Establishment	Provides food services for the general public. Typically includes seating area, restrooms, product storage, and indoor cleaning areas. Also may include fryer(s) in kitchen.	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Pier 32 Marina	3201 Marina Way	National City	CA	91950	909.12	N/A	N/A	Active	Marina/Yacht Club	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Coronado Cays Yacht Club	30 Caribe Cay Boulevard North	Coronado	CA	92118	910.10	N/A	N/A	Active	Marina/Yacht Club	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Coronado Ferry Landing Management*	1201 First Street	Coronado	CA	92118	910.10	N/A	N/A	Active	Offices, Administrative Use, Specialty Gift Shop, Specialty Retail Services, Specialty Food and Beverage Shop, Marine Services and Supplies, Eating or Drinking Establishment	Eating or Drinking Establishment, Marine Services and Supplies, Offices Administrative Uses, Specialty Food and Beverage Shop, Specialty Gift Shop	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Coronado Island Marriott Resort	2000 Second Street	Coronado	CA	92118	910.10	N/A	N/A	Active	Hotel/Motel	Provides temporary lodging of visitors. May also include parking, restrooms, and laundry facilities.	No	No	No	Yes	No	Yes	No	Yes	Yes	No	No	High
Coronado Yacht Club	1631 Strand Way	Coronado	CA	92118	910.10	N/A	N/A	Active	Marina/Yacht Club	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Cow-A-Bunga Micro Ice Creamery	10 Evergreen Ave, Suite E	Imperial Beach	CA	91932	910.10	N/A	N/A	Active	Specialty Food and Beverage Shop	Provides food services for the general public. Typically includes seating area, restrooms, product storage, and indoor cleaning areas.	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Ferry Landing Associates, LLC*	1311 First Ave.	Coronado	CA	92118	910.10	N/A	N/A	Active	Eating or Drinking Establishment	Retail sales and restaurants	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Glorietta Bay Marina	1715 Strand Way	Coronado	CA	92118	910.10	N/A	N/A	Active	Marina/Yacht Club	Provides dock slips for boaters. May also provide restrooms, trash containers, and storage for employees and tenants.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Loews Coronado Bay Resort*	4000 Coronado Bay Road	Coronado	CA	92118	910.10	N/A	N/A	Active	Hotel/Motel, Specialty Food and Beverage Shop, Eating or Drinking Establishment, Marina/Yacht Club	Provides temporary lodging of visitors. May also include parking, restrooms, and laundry facilities.	No	No	No	Yes	No	Yes	No	Yes	Yes	No	No	High
The Tin Fish Restaurant	910 Seacoast Drive	Imperial Beach	CA	91932	910.10	N/A	N/A	Active	Eating or Drinking Establishment	Provides food services for the general public. Typically includes seating area, restrooms, product storage, and indoor cleaning areas. Also may include fryer(s) in kitchen.	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
VMT Auto Sales	1502 Palm Avenue	San Diego	CA	92154	910.2	N/A	5521	Active	Auto Repair, Maintenance, Fueling, and Cleaning	Auto sales, mainly parking of new vehicles with some detailing services.	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	High

Total Commercial Facilities: 77

Inventory of Municipal/Commercial/Industrial Existing Development

Facility Name	Address	City	State	Zip Code	Hydrologic Sub-Area	WDID/NOI Number	SIC Code	Status	Facility Type(s)	Principal Activity	Potential Pollutants										Potential to discharge WQIP priority pollutants	Tributary to 303(d) Listed	Threat to Water Quality	
											Bacteria (908.22, 910.1)	Metals (908.1, 908.22)	Nutrients	Oil and Grease	Organics	Pesticides	Sediment	Trash (910.1, 910.2)	Yes	Yes				Yes
Industrial Facilities																								
Driscoll Boat Works	2500 Shelter Island Drive	San Diego	CA	92106	908.1	WDID 9 00000484	3732	Active	Boatyards: Maintenance, Repair, and Cleaning	Conducts maintenance, repair, cleaning, and/or painting of private boats. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Driscoll's West	2500 Shelter Island Drive	San Diego	CA	92106	908.1	WDID 9 00000484	3732	Active	Boatyards: Maintenance, Repair, and Cleaning	Conducts maintenance, repair, cleaning, and/or painting of private boats. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Koehler Kraft Company, Inc.	2302 Shelter Island Drive	San Diego	CA	92106	908.1	WDID 9 00000474	3732	Active	Boatyards: Maintenance, Repair, and Cleaning	Conducts maintenance, repair, cleaning, and/or painting of private boats. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Nielsen Beaumont Marine Inc.	2420 Shelter Island Drive	San Diego	CA	92106	908.1	WDID 9 00000112	3732	Active	Boatyards: Maintenance, Repair, and Cleaning	Conducts maintenance, repair, cleaning, and/or painting of private boats. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Shelter Island Boatyard*	2330 Shelter Island Drive	San Diego	CA	92106	908.1	WDID 9 00000344	3732	Active	Boatyards: Maintenance, Repair, and Cleaning, Offices, Administrative Uses, Marine Services and Supplies	Conducts maintenance, repair, cleaning, and/or painting of private boats. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Chesapeake Fish Company	535 Harbor Lane	San Diego	CA	92101	908.21	N/A	2092	Active	Wholesale Distributors	Establishments primarily engaged in preparing fresh and raw or cooked frozen fish and other seafoods and seafood preparations.	No	No	No	Yes	No	No	No	Yes	Yes	Yes	Yes	No	High	
CP Kelco	2025 E Harbor Drive	San Diego	CA	92101	908.21	WDID 9 375016160	2099	Active	Industrial Uses Not Elsewhere Classified	Establishments primarily engaged in manufacturing prepared foods and miscellaneous food specialties, not elsewhere classified.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Cruise Ship Terminal	1150 N Harbor Drive	San Diego	CA	92101	908.21	WDID 9 371016167	4489	Active	Water Transportation Services, Passengers	Provides water-based excursions and/or transportation primarily aimed at providing entertainment to visitors.	No	No	No	Yes	No	No	No	Yes	Yes	Yes	Yes	No	Low	
Solar Turbines Incorporated	2200 Pacific Highway	San Diego	CA	92101	908.21	WDID 9 371001827	3511	Active	Industrial Uses Not Elsewhere Classified	Establishments primarily engaged in manufacturing steam turbines, hydraulic turbines, gas turbines, except aircraft, and complete steam, gas, and hydraulic turbine generator set units.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
BAE Systems San Diego Ship Repair	2205 Belt Street	San Diego	CA	92113	908.22	WDID 9 37C370655	3731	Active	Shipyards: Shipbuilding, Maintenance, and Repair	Conducts shipbuilding, maintenance, and repair of large vessels. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Continental Maritime	1995 Bay Front Street	San Diego	CA	92113	908.22	WDID 9 00000400	3731	Active	Shipyards: Shipbuilding, Maintenance, and Repair	Conducts shipbuilding, maintenance, and repair of large vessels. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
National Steel and Shipbuilding Company	2798 Harbor Drive	San Diego	CA	92113	908.22	WDID 9 371022574	3731	Active	Shipyards: Shipbuilding, Maintenance, and Repair	Conducts shipbuilding, maintenance, and repair of large vessels. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Tenth Avenue Marine Terminal	Foot of Crosby Street	San Diego	CA	92101	908.22	WDID 9 371006106	4491, 4412, 4225	Active	Marine Cargo Handling	Conducts marine cargo offloading activities. May include storage of vehicles, equipment, and products for ongoing activities and offsite transportation.	Yes	No	No	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High
Dixieline ProBuild - Distribution Center	2740 Tidelands Avenue	National City	CA	91950	908.32	WDID 9 37S015366	2439, 7538	Active	Industrial Uses Not Elsewhere Classified	Wholesale lumber storage and distribution.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	High	
Marine Group Boat Works - National City	1313 Bay Marina Drive	National City	CA	91950	908.32	WDID 9 000000816	3732	Active	Boatyards: Maintenance, Repair, and Cleaning	Conducts maintenance, repair, cleaning, and/or painting of private boats. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	High	
National City Marine Terminal	1400 West 24th Street	National City	CA	91950	908.32	WDID 9 371006108	4491	Active	Marine Cargo Handling	Conducts marine cargo offloading activities. May include storage of vehicles, equipment, and products for ongoing activities and offsite transportation.	Yes	No	No	Yes	No	No	No	Yes	Yes	Yes	Yes	No	High	
Goodrich/South Campus	555 Marina Parkway	Chula Vista	CA	91910	909.1	N/A	N/A	Inactive	Industrial Uses Not Elsewhere Classified	former industrial facility used for aerospace manufacturing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	High	
Fabrication Technologies	1850 Tidelands Avenue	National City	CA	91950	909.12	WDID 9 371022200	3441	Active	Industrial Uses Not Elsewhere Classified	Establishments primarily engaged in fabricating iron and steel or other metal for structural purposes, such as bridges, buildings, and sections for ships, boats, and barges.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	High	
Harvest Meat Company, Inc.	1022 Bay Marina Drive	National City	CA	91950	909.12	N/A	5421	Active	Industrial Uses Not Elsewhere Classified	Establishments primarily engaged in the retail sale of fresh, frozen, or cured meats, fish, shellfish, and other seafoods.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	High
Marine Group Boat Works - Chula Vista	997 G Street	Chula Vista	CA	91910	909.12	WDID 9 00000481	3732	Active	Boatyards: Maintenance, Repair, and Cleaning	Conducts maintenance, repair, cleaning, and/or painting of private boats. Includes overhauling and dry docking facilities.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	High	
Pepper Oil Company, Inc.	2300 Tidelands Avenue	National City	CA	91950	909.12	N/A	1389	Active	Industrial Uses Not Elsewhere Classified, Retail or Wholesale Fueling	Establishment primarily engaged in the wholesale distribution of petroleum and petroleum products.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	High	
PLA-ART	1240 W 28th Street	National City	CA	91950	909.12	N/A	4222	Active	Industrial Uses Not Elsewhere Classified	Establishments primarily engaged in the warehousing and storage of perishable goods under refrigeration.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	High	
San Diego Cold Storage	1240 West 28th Street	National City	CA	91950	909.12	N/A	4222	Active	Industrial Uses Not Elsewhere Classified	Establishments primarily engaged in the warehousing and storage of perishable goods under refrigeration.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	High	
Total Industrial Facilities: 23																								
Total Commercial/Industrial Existing Development Facilities: 100																								

*Facility has one or more sub-tenants (multiple sub-tenant types indicated in Facility Type field)
 Italicized pollutants indicate WQIP-identified priority pollutants (parentheses indicate HSAs where these pollutants contribute to WQIP priority conditions)
San Diego Bay is designated as a RARE area, and as such is considered an Environmentally Sensitive Area (ESA). Therefore, all commercial/industrial facilities operating on Port tidelands are considered to be adjacent to an ES/

Table 9. San Diego County Copermittees Fiscal Analysis Report for Urban Runoff Management Programs.

Copermittee Name:	Port of San Diego
Date:	10/30/2015
Reporting Year:	2014-2015

EXPENDITURE SUMMARY

ADMINISTRATION/MUNICIPAL/IDDE	\$	2,377,292
DEVELOPMENT PLANNING/CONSTRUCTION	\$	379,104
INDUSTRIAL AND COMMERCIAL	\$	76,289
RESIDENTIAL	\$	-
EDUCATION	\$	214,749
PUBLIC PARTICIPATION	\$	-
SPECIAL INVESTIGATIONS/TMDL SUPPORT	\$	430,343
NON-EMERGENCY FIREFIGHTING		
	\$	3,477,777

San Diego Bay Watershed	\$	48,821
	\$	48,821

Copermittee Cost Share of Regional Budget	\$	30,696
	\$	30,696

	\$	3,557,294
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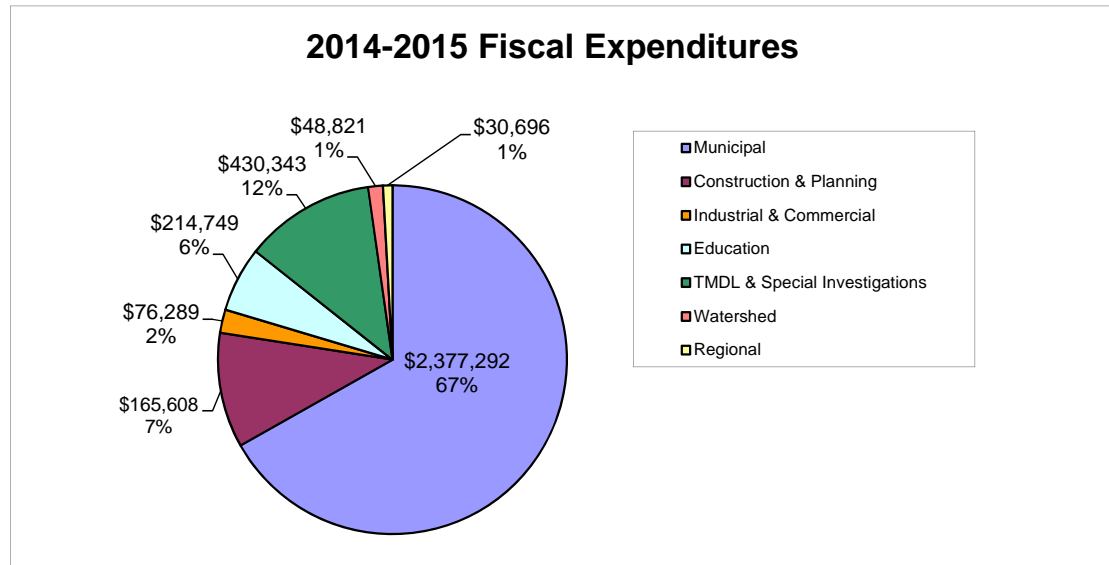


Table 10. 2014-2015 Port Staffing Expenditures by Program Component & Activity.

Category	Category Description	Total Spent
MUNICIPAL		
Administration	Administration includes general administrative activities, meetings, general reporting, and ELUM staffing for the implementation of the Municipal Stormwater Permit and draft Municipal Permit review.	\$394,799
Permit Reissuance	Includes staff time to review draft MS4 permit, attend meetings and develop comments.	\$56,876
Maintenance Inspections	Includes ELUM staffing for storm drain inspections, site inspections (parks, Port facilities, etc.), departmental meetings, storm drain markers/GPS efforts, and BMP studies.	\$53,243
Waste Collection & Recycling	ELUM Staffing necessary to develop, implement and oversee recycling program for Port facilities.	\$4,541
BMP Implementation	General Services dept. staffing for street sweeping.	\$382,768
BMP Implementation	General Services dept. staffing for bay debris.	\$77,519
BMP Implementation	General Services dept. staffing for trash collection.	\$1,110,265
Permit Required Monitoring	Monitoring includes field work for dry weather monitoring and coastal monitoring, report preparation, ICID response to incoming calls and investigations resulting from complaints.	\$1,600
Other expenditures	Includes ELUM staffing for GIS and database management and GIS/Mapping/data utilization.	\$2,174
CONSTRUCTION & PLANNING		
Compliance Inspections & Enforcement	Construction activities include meetings with contractors, Port engineers and construction staff, site inspections, follow-ups, and written correspondence.	\$176,751
Project Planning & Engineering	Environmental project and proposal review, SUSMP applicability and the review of SWPPP and SUSMP documents.	\$28,387
INDUSTRIAL / COMMERCIAL		
Industrial Compliance	Industrial compliance includes staff time for the implementation of the Industrial Permit for the TAMT, NCMT, and Cruise Ship Terminal.	\$22,049
Compliance Inspections & Enforcement	Tenant compliance includes industrial and commercial inspections (including all follow-ups, written correspondence, meetings, etc.), and ICID tenant issues.	\$13,823
EDUCATION		
Education & Outreach	Education includes Port staff training, adult education, children (school) education, regional education meetings, regional outreach efforts, internal and external outreach events, clean-up events, brochure development and website development.	\$6,114

Table 10. 2014-2015 Port Staffing Expenditures by Program Component & Activity.

WATERSHED		
Chollas TMDL Collaboration	Chollas Creek TMDL for Diazinon, Dissolved Metals and Bacteria.	\$6,329
Administration	Watershed management includes staff time for meetings and report preparation, GIS/Mapping, watershed education, grants, watershed cleanup events, MS4 Permit, etc.	\$34,784
URBAN RUNOFF & RECEIVING WATER MONITORING		
Regional Harbor Monitoring	Regional Harbor Monitoring includes staff time for meetings report preparation and review, coordination and planning.	\$5,807
Alternative Hull Paint Testing	Staffing required for implementing EPA grant funded study. Includes all in-kind services that will be used for grant funding match.	\$590
Special Studies	Special studies include monitoring (non-permit required studies); TMDL bacteria sampling, and meetings.	\$29,361
TMDL Efforts	SIYB TMDL for Dissolved/ Copper 319h/Copper Reduction Program.	\$103,822
	2014-2015 Total Staffing Expenditures	\$2,511,602

Table 11. 2014-2015 Port External Expenditures by Program Component & Activity.

Component	Program Description	Total Spent
PERMITS & FEES		
Copermittee Regional Cost Share	Regional MOU cost share, Wet Weather Copermittee Mass Loading Station Monitoring Program and cost share for Bacterial Reference study.	\$30,696
Permits	Fees for municipal, industrial and construction permits.	\$6,242
EDUCATION		
Outreach/Education Support	Consultant support for staffing education & outreach efforts for the stormwater program.	\$10,551
Ocean Discovery Institute (formerly Aquatic Adventures)	Fourth graders within the Port School Partnerships Program participate in "Wetland Avengers", a program that teaches students about wetlands in south San Diego Bay .	\$21,125
I Love a Clean San Diego	"Kicking Trash: Connecting kids to conservation (charged FY14-15, classes to be held FY15-16).	\$8,468
Living Coast Discovery Center	Provides 40 classrooms teacher training and docent-lead tours of the Nature Center.	\$58,889
Green Machine Outreach Van	Mobile agriculture education program featuring I.P.M. & water cycle demonstrations to 43 schools along Chollas Creek.	\$8,000
Groundwork SD - Chollas		\$14,221
I.P.M. Training Seminars	Coordinates and funds quarterly seminars for San Diego County pest controllers on Integrated Pest Management methods and pollution reduction.	\$9,000
Maritime Museum Association of San Diego	Educational outreach program.	\$20,000
Resource Conservation District	Brings interactive watershed model to classrooms for watershed and storm water demonstrations.	\$20,000
Pro Peninsula/ Ocean Foundation	Sea turtle education program.	\$10,500
San Diego Coastkeeper	2012 winter event walk the watershed.	\$5,481
High-Tech High School	Integrated studies of San Diego Bay for high school students.	\$6,000
Chula Vista School District	Environmental Education Program	\$12,400
WiLDCOAST	Provides sea turtle education to students in San Diego County.	\$4,000
CONSTRUCTION SUPPORT		
Tenant Projects - Inspections & Support		\$78,869
Capital Projects - Inspections & Support		\$49,018
USMP and SWPPP Review	Review of SUSMP and SWPPP Documents, consultant support w/JRMP Report for development component.	\$46,079
INDUSTRIAL COMMERCIAL SUPPORT		
Commercial/Industrial facilities inspection	Contracted services for assistance with conducting inspections of commercial and industrial facilities.	\$40,417

Table 11. 2014-2015 Port External Expenditures by Program Component & Activity.

TMDL SUPPORT		
SIYB TMDL Implementation	Contracted services for implementation plan, compliance monitoring, and reporting.	\$93,233
SIYB 319h Grant Hull Paint Conversion Project	Contracted services for Grant Match efforts (program development, outreach, database development, reporting).	\$72,128
Other TMDL related studies	Contracted services for review, implementation, and monitoring of existing or draft TMDLs. Includes, Shelter Island Shoreline Park, Downtown Anchorage and TDY.	\$27,285
SPECIAL STUDIES & INVESTIGATIONS		
Regional Harbor Monitoring	Compliance with RWQCB directive issued in July 2003.	\$98,117
STORMWATER PERMIT MONITORING		
Outfall Monitoring	Includes coastal and targeted MS4 outfall monitoring and transitional monitoring.	\$1,836
Industrial Monitoring	Wet weather monitoring at Port Industrial Facilities also includes update to Industrial Stormwater permit program.	\$44,497
WATERSHED & OTHER COLLABORATIVE EFFORTS		
Clean up events	A watershed-based activity sponsored and conducted by the Port as one of the San Diego Bay Watershed Copermittees.	\$1,000
Chollas Creek TMDL Implementation	Port cost-share for Chollas Creek TMDL Compliance.	\$3,281
Watershed Consultant Support	Consultant support for developing WQIP Includes Port portion of cost-share only.	\$3,427
MUNICIPAL ACTIVITIES OPERATIONS & MAINTENANCE		
Stormwater Data Management	Contracted services for development and implementation of stormwater database.	\$14,958
Trash Collection	Contracted services for waste pick-up, removal, and disposal.	\$73,949
Recycling	Paper, glass, plastic, and aluminum recycling for Port facilities.	\$20,745
Waste Collection	Baywide debris removal and clean-up programs - Operation Clean Sweep.	\$10,000
Stormwater Equipment & Supplies	Provides equipment for monitoring projects, special studies, and ICID investigations. (analyte kits, field computers, Arc-pad, etc.), printed materials, meeting supplies, etc.	\$10,976
MS4 Maintenance	Contracted services for inspections, maintenance, repair/replacement and cleaning of MS4 and Port owned BMPs.	\$110,304
TOTAL		\$1,045,692