

**Port of San Diego
Jurisdictional Runoff Management Program
Annual Report Form
FY 2016-2017**

I. COPERMITTEE INFORMATION	
Copermittee Name: San Diego Unified Port District	
Copermittee Primary Contact Name: Karen Holman - Director, Environmental Protection	
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: kholman@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 type="checkbox"/> NO <input checked="" type="checkbox"/>
If YES to the question above, did the Copermittee update its jurisdictional runoff management program document and make it available on the Regional Clearinghouse?	YES <input type="checkbox"/> NO <input checked="" 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, Port tenant, or other jurisdiction	6
Number of non-storm water discharges detected by Copermittee staff or contractors	21
Number of non-storm water discharges investigated by the Copermittee	27 ¹
Number of sources of non-storm water discharges identified	21
Number of non-storm water discharges eliminated	23
Number of sources of illicit discharges or connections identified	1
Number of illicit discharges or connections eliminated	1
Number of enforcement actions issued	11
Number of escalated enforcement actions issued	0
<i>See Table 12-1 attached for a summary of ICID investigations. "Escalated enforcement" is an action that is specifically outlined in the 2013 MS4 Permit. ¹Five of the 27 non-stormwater discharges investigated by the Port were referred to other jurisdictions. The incidents occurred outside the Port's jurisdictional boundary or authority and were forwarded to another agency for proper resolution.</i>	
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?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
If YES to the question above, did the Copermittee update its BMP Design Manual and make it available on the Regional Clearinghouse?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

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Number of proposed development projects in review	101 ²
Number of Priority Development Projects in review	6
Number of Priority Development Projects approved	2
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	2
Number of completed Priority Development Projects in inventory	45
Number of high Priority Development Structural BMP inspections	47 ³
Number of Priority Development Project structural BMP violations	19
Number of enforcement actions issued	16
Number of escalated enforcement actions issued	3

See attached Table 12-2 for supporting information for Section V.

²*Projects reviews are inclusive of all projects that came into the Port during FY2017 and were reviewed for stormwater applicability. Due to the lag time between when projects are reviewed for stormwater applicability and when a standard or PDP SWQMP is submitted, projects may cross over fiscal years*

³*Two projects were completed this fiscal year. Close-out construction inspections verified proper structural BMP installation.*

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
Number of construction sites in inventory	33
Number of active construction sites in inventory	10
Number of inactive construction sites in inventory	2
Number of construction sites closed/completed during reporting period	21
Number of construction site inspections	313
Number of construction site violations	6
Number of enforcement actions issued	6
Number of escalated enforcement actions issued	0

See attached Table 12-3 for supporting information for Section VI.

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"/>																												
	<table border="1"> <thead> <tr> <th>Municipal⁴</th> <th>Commercial</th> <th>Industrial</th> <th>Residential⁵</th> </tr> </thead> <tbody> <tr> <td>81⁶</td> <td>92⁷</td> <td>34⁷</td> <td>N/A</td> </tr> <tr> <td>94⁸</td> <td>77</td> <td>33</td> <td>N/A</td> </tr> <tr> <td>14</td> <td>38</td> <td>12</td> <td>N/A</td> </tr> <tr> <td>26</td> <td>34</td> <td>15</td> <td>N/A</td> </tr> <tr> <td>6⁹</td> <td>6</td> <td>2</td> <td>N/A</td> </tr> <tr> <td>20⁹</td> <td>28</td> <td>13</td> <td>N/A</td> </tr> </tbody> </table>	Municipal ⁴	Commercial	Industrial	Residential ⁵	81 ⁶	92 ⁷	34 ⁷	N/A	94 ⁸	77	33	N/A	14	38	12	N/A	26	34	15	N/A	6 ⁹	6	2	N/A	20 ⁹	28	13	N/A
Municipal ⁴	Commercial	Industrial	Residential ⁵																										
81 ⁶	92 ⁷	34 ⁷	N/A																										
94 ⁸	77	33	N/A																										
14	38	12	N/A																										
26	34	15	N/A																										
6 ⁹	6	2	N/A																										
20 ⁹	28	13	N/A																										
Number of facilities or areas in inventory																													
Number of existing development inspections																													
Number of follow-up inspections																													
Number of violations																													
Number of enforcement actions issued																													
Number of escalated enforcement actions issued																													

⁴*Municipal facilities number reported does not include special events or MS4 structures. See attached Tables 12-5 and 12-6.* ⁵*The Port does not have residential areas.*

⁶*Of the 81 facilities in the JRMP Update inventory (January 2017), Table 12-4a contains inspections for 74 facilities. Inspections were completed at 100% of the high priority facilities. Low or medium priority sites and were not inspected in FY 2017.*

⁷*Of the 126 facilities in the JRMP Update inventory (January 2017), Table 12-4b contains inspections for 110 facilities. The facilities not inspected were either low or medium priority, not in operation in FY 2017, or were inspected as part of another*

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facility's inspection. See attached Tables 12-4b for more information on the FY 2017 facility inspections.

⁸20 municipal facilities or areas inspected in FY 2017 were inspected twice. See attached Tables 12-4a

⁹Work order requests are submitted for municipal facilities and serve as mechanism for enforcement actions.

VIII. PUBLIC EDUCATION AND PARTICIPATION

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

See attached Tables 12-7 and 12-8 for supporting information for Port Education 2016-2017 program summary.

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

See attached Table 12-9 for supporting information for Port Public Participation 2016-2017 program summary.

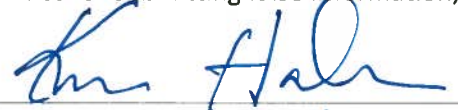
IX. FISCAL ANALYSIS

Has the Copermittee attached to this form a summary of its fiscal analysis that complies with Order No. R9-2013-0001? YES NO

See attached tables 12-10 to 12-12 for supporting information for Section IX.

X. Certification

I [Principal Executive Officer Ranking Elected Official Duly Authorized Representative] certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.


Signature

11/29/17
Date

KAREN HOLMAN
Print Name

DIRECTOR, ENVIRONMENTAL PROTECTION
Title

(619) 725-6073
Telephone Number

kholman@portofsandiego.org
Email

Table 12-1. Illicit Connections and Illicit Discharges Investigations FY 2017.

Location	Watershed	Inspection Date	Reporting Source ¹	Source of Discharge ²	Pollutant	Response ³	Type ⁴	Discharge Eliminated	General Description
Storm Drain Outfall CSD145 (Talbot and Anchorage Lane) San Diego, CA 92106	908.1	7/7/2016	Port Stormwater Monitoring	Other Jurisdiction	Bacteria, Metals	Referred to Other Jurisdiction	Non-Stormwater Discharge	No	During persistent outfall monitoring, staff observed a discharge from outfall at corner of Talbot and Anchorage Lane. Per MS4 permit requirements, the outfall was sampled for the appropriate constituents. The line is an easement of the City of San Diego with no Port influence into the line. The City was notified of the ongoing discharge and is currently conducting an investigation into the line.
Shelter Island Drive (Roundabout) San Diego CA, 92101	908.1	7/14/2016	Port Stormwater Monitoring	Municipal	Nutrients	Closed - No Further Action	Non-Stormwater Discharge	Yes	During TMDL monitoring at Shelter Island Shoreline Park, staff observed a small amount of irrigation runoff draining into a storm drain. The discharge amount observed overland and in the catch basin was not large enough to be sampled. A work order was placed for Port General Services staff to determine cause of discharge and adjust irrigation schedule and/or replace dysfunctional sprinkler head(s) as necessary. Follow-up revealed no further discharge to MS4.
Storm Drain outfall at end of Date Ave, Imperial Beach, 91932	910.1	7/25/2016	Port Stormwater Monitoring	Unknown	Oil & Grease	Referred to Other Jurisdiction	Non-Stormwater Discharge	Yes	During outfall monitoring, staff observed ponded water in a storm drain at the end of Date Avenue in Imperial Beach. There was no obvious source of discharge, and the water was not observed at the inlet immediately upstream. The adjacent hotel and residential area is within the jurisdiction of the City of Imperial Beach, so the incident was referred to the City of Imperial Beach for investigation. The City conducted an investigation and determined that an adjacent hotel was the source of the discharge. The City addressed the issue and eliminated the discharge.
G Street Mole Tuna Lane at the Foot of G Street San Diego, CA, 92101	908.21	9/29/2016	Port Stormwater Monitoring	Unknown	Sediment	Closed - No Further Action	Non-Stormwater Discharge	N/A	Staff observed a sediment plume along the riprap in Tuna Harbor. No discharges were observed from the MS4 or overland. The plume may have been a result of sediment disturbance as a result of boating activity. No further action.
Broadway Pier Port Pavilion 1198 W. Broadway San Diego, CA, 92101	908.21	10/3/2016	Port Stormwater Monitoring	Contractor	Oil & Grease, Sediment	Applied Enforcement	Non-Stormwater Discharge	Yes	During a special event inspection, staff observed the special event permittee washing down surface of pier without proper BMPs, resulting in discharge to the Bay. The event permittee was informed to cease activity immediately. A citation was issued and permittee was informed of proper techniques for containing and disposing of wash water.
Sun Harbor Marina 5000 N Harbor Drive San Diego, CA, 92106	908.1	10/24/2016	Tenant	Port Tenant	Bacteria, Nutrients, Oil & Grease	Applied Enforcement	Non-Stormwater Discharge	Yes	Staff responded to a complaint of sewage smell in the vicinity of the marina. Investigation revealed that sewage was discharging from pump-out station in marina. Sun Harbor Marina was instructed to repair the sump leak, and staff confirmed repair of the leak upon follow-up. A citation was issued to the facility.
Holiday Inn San Diego Bayside 4875 N. Harbor Drive, San Diego CA 92106	908.1	11/17/2016	Port Stormwater Monitoring	Port Tenant	Sediment	Closed- No Further Action	Non-Stormwater Discharge	Yes	Staff observed Holiday Inn hotel crew shoveling and sweeping sediment from the hotel driveway and the adjacent curb line on Harbor Drive. According to site representative, a 6" 145 psi backflow preventer malfunctioned earlier in the day which discharged potable water to the surrounding landscaping causing sediment to flow to the parking lot and the street. The affected areas were cleaned immediately and verified by Port inspectors the next day. No further action was required.

Table 12-1. Illicit Connections and Illicit Discharges Investigations FY 2017.

Location	Watershed	Inspection Date	Reporting Source ¹	Source of Discharge ²	Pollutant	Response ³	Type ⁴	Discharge Eliminated	General Description
W 28th Street National City, CA, 91950	909.12	12/14/2016	Port Department	Contractor	Oil & Grease, Sediment	Closed - No Further Action	Non-Stormwater Discharge	Yes	A semi-truck carrying a load of cars caught fire while in the vicinity of W 28th street in National City. There was a diesel fuel spill in connection with the incident, resulting in discharge into a nearby storm drain. Sandbags and absorbent booms were placed around the storm drain and the surrounding area and hazardous materials were removed and sanitized by contractor overseen by San Diego County Environmental Health Hazardous Materials Division (DEH). DEH inspector determined that no further action was required. Port staff also determined that the area had been sufficiently cleaned.
Derelict Vessel Impound Yard 901 G Street Chula Vista, CA	909.12	12/23/2016	Port Department	Contractor	Metals, Oil and Grease	Closed - No Further Action	Non-Stormwater Discharge	Yes	Staff visited the site in response to a report of a fuel spill that occurred within the vessel impound yard. It was raining at the time of the site visit. Staff observed evidence of the spill and debris was also observed throughout the site. Staff also observed an oily sheen in the runoff discharging offsite. In order to prevent further discharges, a Port contractor, NRC was mobilized onsite to contain the area on the same day. Agency notifications were made on December 23, 2017 as well. On the day following, NRC pressure washed, vacuumed, and removed the fuel spill and debris from the area. New procedures were put in place to prevent further spills and improve housekeeping measures at the site. Port staff will increase the inspection frequency of this area.
Sewer line located under wharf structure at Anthony's Fish Grotto Restaurant 1360 N. Harbor Drive San Diego, CA, 92101	908.2	12/26/2016	Tenant	Port Tenant	Bacteria	Applied Enforcement	Illicit Discharge or Connection	Yes	Staff responded to a report of a leaking sewer pipe under the wharf structure at Anthony's Fish Grotto. Anthony's Fish Grotto contracted plumbers to stop the leak, which was completed the same day. Anthony's Fish Grotto also contracted plumbers to conduct permanent repairs on the pipe, which were completed within two weeks of the incident. Administrative citation was issued to both Anthony's Fish Grotto and SD Maritime Museum.
Embarcadero Crescent Outfall E4-1.1 (immediately south of Hornblower Cruises) San Diego, CA, 92101	908.21	12/27/2016	Port Department	Unknown	None	Referred to Other Jurisdiction	Non-Stormwater Discharge	Yes	Staff observed a non-storm water discharge coming from an outfall on Embarcadero Crescent. The outfall is an easement of the City of San Diego with no Port influence. The City was notified of the discharge. The City contacted the Port via phone two weeks later and reported that the discharge had ceased. No further action.
Marine Group Boat Works - Chula Vista 997 G Street Chula Vista, CA, 91910	909.12	1/5/2017	Port Stormwater Monitoring	Port Tenant	Oil & Grease, Gross Pollutants ⁵	Applied Enforcement	Non-Stormwater Discharge	Yes	During a facility stormwater inspection, staff observed a petroleum sheen flowing from Marine Group Boat Works' facility. Upon contacting the facility, staff learned that the sump which is designed to route discharge in the area to sewer was not currently turned on, resulting in discharge to an adjacent storm drain. The sump was turned back on and absorbent pads, sandbags, and booms were used to clean up the remaining discharge. A citation was issued to the facility.
Embarcadero-2 Parking Lot 2340 N. Harbor Drive San Diego, CA, 92101	908.21	2/14/2017	Public	Public	Oil & Grease	Closed - No Further Action	Non-Stormwater Discharge	Yes	Staff received email report of an oily discharge in a parking lot in the Embarcadero area. The source was identified to be an oil leak from a parked RV. Staff placed BMPs around the affected area to contain the leaked material and cleaned the material. Staff attempted unsuccessfully to contact the vehicle owner.

Table 12-1. Illicit Connections and Illicit Discharges Investigations FY 2017.

Location	Watershed	Inspection Date	Reporting Source ¹	Source of Discharge ²	Pollutant	Response ³	Type ⁴	Discharge Eliminated	General Description
Cruise Ship Terminal (B Street Pier) 1140 N. Harbor Drive, San Diego CA, 92101	908.21	2/17/2017	Port Stormwater Monitoring	Port Tenant	Oil & Grease	Applied Enforcement	Non-Stormwater Discharge	Yes	During a facility stormwater inspection, staff observed a dark liquid spill on the B St. Cruise Ship Terminal which was later identified as hydraulic oil. Stevedoring Services of America (SSA) Marine was identified as the responsible party. SSA was instructed to clean the spill and train employees on spill prevention. The spill was cleaned and a citation was issued to SSA.
Embarcadero Marina Park, North 400 Kettner Blvd San Diego, CA, 92101	908.21	3/3/2017	Other Jurisdiction	Other Jurisdiction	Bacteria, Organics	Referred to Other Jurisdiction	Non-Stormwater Discharge	Yes	Staff received report of a storm-induced pump station backup that resulted in a sewage overflow from a manhole at Embarcadero Marina Park North. The incident appeared to have occurred several days prior on February 27, 2017. An unknown amount of sewage ran off directly into the bay from the east side of the park. The sewer line is owned/maintained by the City of Coronado. Port staff notified the City of the discharge and required clean-up of the park and MS4. Upon the Port's notification, the City indicated that appropriate agency notifications were made and took immediate actions to clean the area. The surrounding area, including storm drains in the vicinity was cleaned by the City by March 4, 2017.
Manhole upstream of outfall C3-2.1 2000 2nd St. Coronado, CA, 92118	910.1	3/27/2017	Port Stormwater Monitoring	Unknown	Bacteria, Metals	Ongoing	Illicit Discharge or Connection	No	During persistent outfall monitoring, staff observed a fresh water discharge at an inlet upstream of outfall C3-2.1. Per permit requirements, the discharge was sampled for the required constituents. The main line is an easement to the City of Coronado, with lateral contributions from a Port Tenant (Coronado Island Marriott). The Port is currently conducting a joint investigation with the City of Coronado to work with the Island Marriott to determine all sources that are discharging to the line. Multiple sources have been identified and eliminated, but the investigation is currently still ongoing.
H Street, Chula Vista, CA 91910	909.12	4/18/2017	Port Department	Other Jurisdiction	Oil and Grease, Gross Pollutants	Referred to Other Jurisdiction	Non-Stormwater Discharge	Yes	Staff observed a large amount of debris and what appeared to be tire marks down the entire length of H St from Bay Blvd to Marina Parkway. The source was a City of Chula Vista contractor that was conducting re-paving on nearby City streets. The City of Chula Vista was notified, and the entirety of the street was swept and cleaned. Follow-up indicated that the paving material and tire/blacktop marks in the street had been sufficiently cleaned, and none of the pollutants appeared to enter the storm drains along the street.
Harbor Island Drive in front of Hilton San Diego, CA, 92101	908.1	5/3/2017	Port Stormwater Monitoring	Unknown	Bacteria	Ongoing	Non-Stormwater Discharge	No	During MS4 inspections, staff observed a small amount of fresh water discharging from an outfall that drains a Harbor Island Drive and the Hilton Harbor Island property. Observations made of the MS4 in the street and at the Hilton did not indicate a source of the water. Staff will continue to monitor the outfall and area for the source of the discharge.
National City Distribution Center 1000 Bay Marina Drive National City, CA 91950	909.12	5/4/2017	Port Stormwater Monitoring	Port Tenant	Bacteria, Oil & Grease	Applied Enforcement	Non-Stormwater Discharge	Yes	During a facility storm water inspection, trash, a vehicle fluid leak and human fecal matter were seen behind a Dole contractor's truck. Dole was instructed to clean the area. Upon second follow-up, staff confirmed that area had been sufficiently cleaned. Citation was issued to Dole for the discharge.

Table 12-1. Illicit Connections and Illicit Discharges Investigations FY 2017.

Location	Watershed	Inspection Date	Reporting Source ¹	Source of Discharge ²	Pollutant	Response ³	Type ⁴	Discharge Eliminated	General Description
G Street Mole Tuna Lane at the Foot of G Street San Diego, CA, 92101	908.21	5/25/2017	Public	Unknown	Oil & Grease	Closed - No Further Action	Non-Stormwater Discharge	Yes	Staff responded to a report of an oil slick observed in Tuna Harbor. After walking the area and docks and speaking with the boat owners in the area the source could not be identified. Coast Guard were notified, who contacted the NRC to clean up the slick. No further action.
Lane Field South Construction Project	908.21	6/6/2017	Port Stormwater Monitoring	Contractor	Sediment, Gross Pollutants	Applied Enforcement	Non-Stormwater Discharge	Yes	During a facility storm water inspection, Port inspector observed a non-storm water discharge to a nearby storm drain originating from dewatering equipment at the Lane Field South Construction site. The site superintendent informed staff that the dewatering equipment had corroded from the brackish water that was being pumped through the equipment. The site superintendent was instructed to repair the dewatering equipment and increase inspection frequency of the equipment, and the contracting company was issued a citation. Confirmation of the equipment repair (receipt for repairs conducted) was received by Port staff two days after the incident.
H & M Landing 2803 Emerson Street, San Diego CA 92106	908.10	6/6/2017	Port Department	Port Tenant	Gross Pollutants	Applied Enforcement	Non-Stormwater Discharge	Yes	Staff responded to a report of material discharge into the Bay from H & M landing. Over-water maintenance activity on a commercial vessel was leading to a discharge of building materials (wood shavings) into the bay. H&M was notified that the facility is responsible for all contractor activity on its leasehold, and were instructed in proper BMPs for over-water activities. The wood shavings were removed and the facility received a citation for the incident.
Marina Parkway near Sandpiper Way	909.12	6/13/2017	Port Stormwater Monitoring	Port Tenant	Bacteria, Nutrients	Applied Enforcement	Non-Stormwater Discharge	Yes	During facility storm water inspection, Port contractor observed discharge to a storm drain on the corner of Marina Parkway and Sandpiper Way. The discharge was a result of irrigation from the Chula Vista Marina property. A citation with fine was issued to the facility, and staff followed up with the facility to test the irrigation times and frequencies to ensure that over-irrigation did not occur in the future.
Port Administration Building 3165 Pacific Highway San Diego, CA 92101	908.21	6/15/2017	Port Department	Municipal	Sediment, Gross Pollutants	Closed – No Further Action	Non-Stormwater Discharge	Yes	Port environmental staff observed Port General Services staff power washing a common area outside of the Port administrative building. The power washing was discharging to a nearby storm drain. By the time environmental staff arrived, the power washing activity had ceased. Staff informed GS staff of proper washing BMPs to ensure that future power washing did not result in discharges to the MS4.
National City Marine Terminal 1400 West 24th Street National City, CA, 91950	908.32	6/21/2017	Public	Port Tenant	Metals, Organics	Applied Enforcement	Non-Stormwater Discharge	Yes	Staff responded to complaint concerning discharge to receiving water from vehicle washing activity. Staff observed wet pavement and vehicles in the southwest corner of the terminal. No discharge to the MS4 was observed. Citation was issued to the Pasha Automotive for failing to implement proper BMPs during vehicle washing activities.
Pier 32 Marina 3201 Marina Way National City, CA, 91950	909.12	6/22/2017	Port Stormwater Monitoring	Port Tenant	Bacteria, Nutrients	Applied Enforcement	Non-Stormwater Discharge	Yes	During facility storm water inspection, Port inspector observed discharge to a storm drain from the uncontained washing of kitchen mats from the restaurant on the property. The inspector educated the facility on implementation of BMPs for this activity, and the BMPs were subsequently implemented by the facility. A

Table 12-1. Illicit Connections and Illicit Discharges Investigations FY 2017.

Location	Watershed	Inspection Date	Reporting Source ¹	Source of Discharge ²	Pollutant	Response ³	Type ⁴	Discharge Eliminated	General Description
									citation was issued to the facility for the discharge.
Ketch Grill & Taps 2614 Shelter Island Drive San Diego, CA, 92106	908.1	6/27/2017	Port Stormwater Monitoring	Port Tenant	Bacteria	Closed - No Further Action	Non-Stormwater Discharge	Yes	During facility storm water inspection, Port inspector observed discharge to a storm drain at Ketch Grill and Taps. The facility representative indicated that a cracked fitting on a hose had caused the discharge. The discharge volume was minor (<1 gallon) and all water was removed from the catch basin with the inspector on-site.

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 Protection Department (EPP).
- Port Stormwater Monitoring: Port EPP staff conducting water quality monitoring or inspection activities.
- Other Jurisdiction: A staff person from another jurisdiction.
- Tenant: A Port of San Diego tenant or subtenant operating within the Port's 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.
- Other Jurisdiction: Incident is the result of activities occurring outside of 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.

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.
- Ongoing: Investigation and/or enforcement actions are ongoing as of the time of this report.

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.

⁵Gross Pollutants are defined as large, visible contaminants such as trash, leaves, or other miscellaneous debris.

Table 12-2. Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2017.

Project Name	Entity Responsible for Maintenance	Watershed	Treatment Control BMP	Required BMPs	Port Inspection Date	Port BMP Inspection Results	Operation and Maintenance Verification Results (Prepared by Project Owner and due to the Port 8/15/2017)	Follow-up Action
Anchorage Lane (Point Loma Pavement Maintenance)	Port	908.1	Infiltration practices (2), Drain inlet inserts (2)	4	5/25/2017	BMPs appeared properly maintained.	Annual verification of maintenance completed by Port Staff as part of annual inspection on 5/25/2017.	No corrective action required.
Driscoll Kettenburg Redevelopment / Intrepid Landing	Tenant	908.1	Pervious pavers (2), Inlet filters (11), CDS unit (1)	14	6/15/2017	Corrective actions required. Permeable pavers north of building A had been removed for installation of a trench drain. Properly reinstalling the permeable pavers in accordance with the approved USMP is required.	Project completed in FY 2017. Closeout inspection occurred 6/15/2017.	Corrective actions identified in the closeout inspection were completed. A follow up inspection showed that the permeable pavers had been installed correctly. No further action required.
Fisherman's Landing	Tenant	908.1	Pervious pavement (2)	2	5/3/2017	BMPs appeared properly maintained.	Annual verification of maintenance dated 4/11/2017 indicates BMPs were inspected 4/1/2017 and were properly maintained.	No corrective action required.
Hilton Garden Inn (Island Palms Best Western Hotel)	Tenant	908.1	Stormceptor (1), Vegetated area (1), Pervious pavement (1)	3	5/25/2017	BMPs appeared properly maintained.	Annual verification of maintenance dated 6/13/2017 indicates an inspection occurred 6/13/2017 and BMPs were properly maintained.	No corrective action required.
Holiday Inn San Diego Bayside	Tenant	908.1	Bio retention (2), Porous pavement (3), Hydrodynamic separators (1), Inlet filters (6)	12	5/9/2017	Corrective actions required. Sediment had accumulated in bioretention facilities and multiple holes were observed in drain inlet inserts.	Annual verification of maintenance indicates inspections occurred on 1/26/2017 and 6/14/2017 and BMPs were properly maintained.	Corrective actions identified in annual inspection were completed. Photos of the adequately maintained BMPs were submitted. No further action required.
Island Palms Best Western Hotel - parking lot repavement	Tenant	908.1	Pervious pavement (2)	2	5/25/2017	BMPs appeared properly maintained.	Annual verification of maintenance dated 6/13/2017 indicates an inspection occurred 6/13/2017 and BMPs were properly maintained.	No corrective action required.
Koehler Kraft	Tenant	908.1	Closed loop water evaporation system (1), Landscaping (1)	2	6/14/2017	BMPs appeared properly maintained.	Annual verification of maintenance dated 8/11/2017 indicates BMPs were properly maintained.	No corrective action required.
Kona Kai Resort	Tenant	908.1	Downspout filters (6)	6	5/11/2017	Escalated Enforcement Action required. Only 2 of 6 downspout filters were installed per the approved USMP. Port issued an administrative citation on 5/25/2017 for failure to install downspout media filters per the approved USMP design. A fine was levied on 6/21/2017 for failure to address all requirements of the previous citation. An additional fine was levied on 9/12/2017 for failure to address all requirements in a timely manner.	Annual verification of maintenance dated 8/15/2017 indicates inspections occurred January, April, July, and August of 2017 and BMPs were properly maintained.	The hotel is in the process of installing 4 additional downspout filters; however, until the filters are received and installed, the hotel is installing 4 rain barrels which will discharge to a landscaped area. Facility is anticipated to install the downspout filters by 10/15/2017.
Point Loma Marina	Tenant	908.1	Pervious pavement (2), CDS within landscaping (1)	3	6/21/2017	Corrective actions were required. Two areas of pervious pavement required maintenance.	Annual verification of maintenance form dated 8/3/2017 indicates weekly and monthly inspections occurred for porous pavement and drains, and an annual inspection of the CDS unit occurred on 6/21/2017. BMPs were properly maintained.	Corrective actions were completed. Porous pavement areas were cleaned 6/22/2017 and 7/21/2017. No further action required.
Point Loma Seafood's Remodel	Tenant	908.1	High Rate Biofilters (6), Pervious Pavement (2)	8	5/8/2017	BMPs appeared properly maintained.	Annual verification of maintenance dated 3/29/2017 indicates BMPs were inspected 3/15/2017 and were found to be in working condition and BMPs were properly maintained.	No corrective action required.
Ketch Grill and Taps (formerly Red Sails Inn)	Tenant	908.1	Inlet filter (1)	1	6/27/2017	Corrective actions required. BMP required maintenance or replacement. The restaurant is currently inactive and the owner has changed.	Annual verification of maintenance form dated 8/14/2017 indicates the filter insert had a small tear and required maintenance or replacement.	Corrective actions were completed. Inlet filter was replaced on 9/22/2017. No further action required.
San Diego Yacht Club	Tenant	908.1	Contech media filter (1), Porous pavement (10), Infiltration practices (6)	17	5/15/2017	Corrective actions required. Porous pavement BMPs required maintenance to remove accumulated sediment.	Annual verification of maintenance dated 4/22/2017 indicates maintenance was scheduled for June 26, 2017.	Corrective actions were completed. The porous pavement areas were swept to remove accumulated sediment. No further action required.
Shelter Island Drive Pavement Repairs	Port	908.1	Inlet filters (9)	9	5/12/2017	Corrective actions were required. BMPs required maintenance to remove accumulated debris.	Annual verification of maintenance completed by Port Staff as part of annual inspection on 5/12/2017. BMPs required maintenance to remove accumulated debris.	Corrective actions were completed. BMP inserts were cleaned to remove accumulated debris. No further action is required.
Shelter Pointe Hotel and Marina (Kona Kai)	Tenant	908.1	Inlet filters (2)	2	5/11/2017	Corrective actions were required. One filter insert was ripped and required replacement.	Annual verification of maintenance dated 8/15/2017 indicates inspections occurred January, April, July, and August of 2017 and BMPs were properly maintained.	Corrective actions were completed. One inlet filter was replaced. No further action required.
Silver Gate Yacht Club	Tenant	908.1	Infiltration basin (1), Filter inserts (16)	17	5/8/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 5/24/2017 indicates BMPs were inspected on 5/8/2017 and BMPs were properly maintained.	No corrective action required.
Southwestern Yacht Club	Tenant	908.1	Pervious pavement (4)	4	5/8/2017	Corrective actions were required. Porous pavement BMPs required maintenance to remove accumulated sediment.	Annual verification of maintenance dated 4/3/2017 indicates the BMP is inspected and hand swept daily and BMPs were properly maintained.	Corrective actions were completed. The porous pavement areas were swept to remove accumulated sediment. No further action required.

Table 12-2. Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2017.

Project Name	Entity Responsible for Maintenance	Watershed	Treatment Control BMP	Required BMPs	Port Inspection Date	Port BMP Inspection Results	Operation and Maintenance Verification Results (Prepared by Project Owner and due to the Port 8/15/2017)	Follow-up Action
Sun Harbor Marina	Tenant	908.1	Inlet filters (3)	3	5/12/2017	BMPs appeared properly maintained. One storm drain inlet BMP was removed as part of the stormwater design for the newly completed adjacent North Harbor Drive Realignment project. All drainage previously treated by the removed BMP is now treated by a treatment control BMP associated with the new project.	Annual verification of maintenance dated 7/24/2017 indicates BMPs were inspected on 9/7/2016, 1/4/2017, and 6/8/2017 and BMPs were properly maintained..	No corrective action required.
Point Loma Marina Harbor Services Parking Lot	Port	908.1	Pervious concrete (4 areas)	4	6/21/2017	BMPs appeared properly maintained.	Annual verification of maintenance completed by Port staff as part of annual inspection 6/21/2017.	No corrective action required.
Cabrillo Isle Marina	Tenant	908.2	Inlet filters (4), porous pavement strips (5), vegetated swale (3)	12	5/11/2017	BMPs appeared properly maintained.	Annual verification of maintenance dated 7/30/2016 indicates BMPs were inspected monthly and BMPs were properly maintained.	No corrective action required.
Continental Maritime	Tenant	908.2	Inlet filters (12)	12	5/16/2017	BMPs appeared properly maintained.	Annual verification of maintenance dated 4/3/2017 indicates BMPs were inspected 3/14/2017 and 4/1/2017 and BMPs were properly maintained.	No corrective action required.
Harbor Drive Improvements @8th Street	Port	908.2	Inlet filters (5)	5	5/25/2017	Corrective actions were required. Three inserts were near capacity and required cleaning.	Annual verification of maintenance completed by Port Staff as part of annual inspection on 5/25/2017.	Corrective actions identified in annual inspection were completed. BMP inserts were cleaned on 6/23/2016. No further action required.
Hertz Dollar Thrifty Rental Car Temporary Relocation	Tenant	908.2	Media Filter (5)	5	6/6/2017	Escalated Enforcement Action required. One storm drain inlet located in the parking lot was observed to be missing inlet inserts. (2) All inlets onsite were missing filter insert media. Port issued an administrative citation on 6/18/2017 for failing to inspect, maintain and repair treatment control BMPs.	Annual verification of maintenance dated 8/2/2017 indicated the BMPs were inspected and were properly maintained.	Corrective actions identified in annual inspection were completed. Hertz submitted documentation on 8/3/2017 showing corrective action had been addressed and missing BMP inserts were replaced. No further action required.
Hilton San Diego Bayfront Hotel	Tenant	908.2	Trench drain filters (2), Inlet filters (8), CDS (1), Oil Water Separator (2),	13	5/15/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 5/10/2017 indicates inspections occurred on 5/10/2017 and 5/12/2017 and all BMPs were clean and BMPs were properly maintained.	No corrective action required.
Marriott Pool/Hall Renovations	Tenant	908.2	Bioretention facility (4)	4	5/18/2017	Escalated Enforcement Action was required. A cap on one of the 4 modular wetlands required replacement. Sandbags required removal from a second modular wetland. Port issued an administrative citation to properly maintain the modular wetlands.	Project completed in FY 2017. Closeout inspection occurred 8/4/2016. Annual verification of maintenance form dated 8/10/17 indicated that the BMPs were properly maintained.	Corrective actions identified during annual inspection were completed. Cap was replaced and sandbags were removed from modular wetlands. No further action required.
North Embarcadero Visionary Plan (NEVP)	Port	908.2	Bio retention facility (2), High rate media filters (30)	32	6/6/2017	The NEVP project site includes portions of Broadway and Harbor Drive. The Port is responsible for the Harbor Drive portion of the project and the City of San Diego is responsible for the Broadway portion of the project site. The Harbor Drive BMPs were inspected and appeared properly maintained.	Annual verification of maintenance completed by Port Staff as part of annual inspection on 6/6/2017.	No corrective action required.
Ruocco Park	Port	908.2	Inlet filters (7)	7	5/18/2017	Corrective actions were required. One inlet filter was properly maintained; however, inlet protection was missing from landscape drains.	Annual verification of maintenance completed by Port staff as part of annual inspection on 5/18/2017.	Corrective actions were completed. Task authorization completed 6/8/2107. Inlet protection was installed in landscape drains. No further action required.
Seaport Village/Old Police Headquarters	Tenant	908.2	Inlet filters (12), Porous pavement (7), Rain barrel (4)	23	5/16/2017	Corrective actions were required. One filter insert was not installed per approved USMP and one BMP required replacement.	Annual verification of maintenance dated 6/22/2017 indicates maintenance was performed on 5/23/2017 and BMPs were properly maintained.	Corrective actions were completed. One inlet was replaced and one inlet was installed where it had been missing. No further action required.
Sheraton Harbor Island Temporary Parking	Tenant	908.2	Inlet filters (4)	4	6/20/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 6/18/2017 indicates an inspection occurred 6/18/2017 and BMPs were properly maintained.	No corrective action required.
Solar Turbines Parking Lot Expansion	Tenant	908.2	Infiltration strip (1)	1	5/12/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 5/8/2017 indicates the BMP was inspected 5/8/2017 and BMPs were properly maintained.	No corrective action required.
TAMT North Gate Improvements	Port	908.2	Porous Asphalt (3)	3	6/19/2017	Corrective actions were required for cleaning of sediment, oil and asphalt particles accumulated on permeable pavement.	Verification of maintenance completed by Port staff as part of annual inspection on 6/19/2017.	Corrective actions were completed. Permeable pavement maintenance and cleaning completed on 6/28/2017. No further action required. Note: In FY 2018, the Port will be conducting an infiltration test to verify appropriate functionality of the pavement based on age of the pavement. Pavement initial install date - 2008.

Table 12-2. Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2017.

Project Name	Entity Responsible for Maintenance	Watershed	Treatment Control BMP	Required BMPs	Port Inspection Date	Port BMP Inspection Results	Operation and Maintenance Verification Results (Prepared by Project Owner and due to the Port 8/15/2017)	Follow-up Action
TAMT Railroad Pavement and Track Improvements	Port	908.2	CDS units (2)	2	6/19/2017	BMPs appeared properly maintained.	Verification of maintenance completed by Port staff as part of annual inspection 6/19/2017.	No corrective action required.
TAMT Transit Shed 1, Bay D	Port	908.2	High rate media filter (1)	1	6/19/2017	BMPs appeared properly maintained.	Verification of maintenance completed by Port staff as part of annual inspection 6/19/2017.	No corrective action required.
Tom Ham's Lighthouse Renovations	Tenant	908.2	Vegetated Bioswale (1)	1	5/2/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 5/18/2016 indicates BMP is inspected weekly and BMPs were properly maintained.	No corrective action required.
Water Transportation Center (Fifth Avenue Landing)	Tenant	908.2	Vegetated swale (1), CDS (1)	2	5/3/2017	BMPs appeared properly maintained.	Annual verification of maintenance dated 8/17/2017 indicates BMPs were inspected and BMPs were properly maintained.	No corrective action required.
Water Street Pavement Repair	Port	908.2	Permeable Pavers (2)	2	5/31/2017	Corrective actions were required to clean sediment, oil and asphalt particles accumulated on permeable pavement.	Annual verification of maintenance completed by Port staff as part of annual inspection 5/31/2017. Pervious pavers were clogged and vacuuming to remove accumulated sediment and debris was recommended.	Corrective actions were completed. Permeable pavement maintenance and cleaning completed. No further action is required.
880 Harbor Island Dr. (Coasterra and Island Prime Restaurants)	Tenant	908.2	High rate media filter (1), High rate biofilter (3)	4	5/2/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 8/14/2017 indicates BMPs were inspected and BMPs were properly maintained.	No corrective action required.
Lane Field Development (North)	Tenant	908.2	High rate biofilter (1), High rate media filter (1), Bioretention facility (2)	4	6/19/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 8/15/2017 indicate that the BMPs were properly maintained.	No corrective actions required.
North Harbor Drive Realignment	Port	908.2	Bioretention facilities (4), Media filters (9), Infiltration practices (1)	14	5/31/2017	Corrective actions were required. Permeable pavers in DMA 1 and DMA 2 were clogged with debris. Vacuuming the permeable paving areas to allow the BMP to function as designed is required.	Annual verification of maintenance completed by Port staff as part of annual inspection 5/31/2017.	Corrective actions were completed. Permeable pavement maintenance and cleaning completed. No further action is required.
Sheraton San Diego Hotel & Marina Pavement Improvement Project	Tenant	908.2	Media filter (1), Modular wetland system (2)	3	6/20/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 6/18/2017 indicates an inspection occurred 6/18/2017 and BMPs were properly maintained.	No corrective action required.
National City Marine Terminal (SW Perimeter)	Port	908.3	Pervious pavement (4)	4	6/19/2017	Corrective actions were required to clean sediment, oil and asphalt particles accumulated on permeable pavement.	Annual verification of maintenance completed by Port Staff as part of annual inspection on 6/19/2017.	Corrective actions identified during annual inspection were completed. BMP cleaning was completed 06/28/2017. No further action required. Note: In FY 2018, the Port will be conducting an infiltration test to verify appropriate functionality of the pavement based on age of the pavement. Pavement initial install date - 2008.
Pier 32 Marina	Tenant	908.3	CDS Unit (2)	2	6/22/2017	BMPs appeared properly maintained.	Annual verification of maintenance dated 6/1/2017 indicates BMPs were inspected and BMPs were properly maintained.	No corrective action required.
National City Aquatic Center	Port	908.3	Infiltration practices (1)	1	6/27/2017	BMPs appeared properly maintained.	Annual verification of maintenance completed by Port Staff as part of annual inspection in 6/27/2017.	No corrective action required.
National City Aquatic Center	Tenant	908.3	Infiltration practices (1), Media filters (3)	4	6/27/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 9/13/2017 indicates an inspection occurred 9/12/2017 and BMPs were properly maintained.	No corrective action required.
Goodrich/South Campus	Tenant	909.1	Media filter (1)	1	6/12/2017	BMPs appeared properly maintained.	Annual verification of maintenance completed by Port Staff as part of annual inspection on 6/12/2017.	No corrective action required.
H Street Extension	Port	909.1	Bio retention facility (18), High rate media filter (2)	20	6/12/2017	Corrective actions required. Two media filter BMPs appeared to be near capacity, 10 of 18 bio retention facilities appeared to need maintenance to remove sediment and debris from inlets.	Annual verification of maintenance completed by Port Staff as part of annual inspection on 6/12/2017 and 12 of the 20 BMPs on site required maintenance to remove accumulated sediment and debris.	Corrective actions identified in annual inspection were completed. Media filters and bioretention inlets were cleaned on 9/19/2017. No further action required.
Coronado Cays Yacht Club	Tenant	910.1	Infiltration strip (1), Trash rack (1)	2	5/26/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 6/12/2017 indicates BMPs were inspected 6/12/2017 and BMPs were properly maintained.	No corrective action required.
Spiro's Gyros (inspected under Coronado Ferry Landing)	Tenant	910.1	Vegetated swale (1)	1	5/26/2017	BMPs appeared properly maintained.	Annual verification of maintenance form dated 8/11/2017 indicates BMPs were inspected and BMPs were properly maintained.	No corrective action required.
			TOTAL BMPs	302				

Table 12-3: Construction Inspections Conducted in FY 2017.

Project Name	Priority	Watershed	> 1 Acre	WDID	Weeks of Active Construction in Wet Season	Wet Season Inspections	Dry Season Inspections	Follow-up Inspections Conducted ²	Active, Inactive, or Completed (As of June 30, 2017)
Glorietta Bay Marina Dock C and Launch Ramp 2017¹	High	910.1	No	N/A	15	0	1	1	Active
NCMT Berth 24-10 Structural and Mooring Repairs^{1,3}	High	908.3	Yes	937C379604	30	16	10	16	Active
Shelter Island Boat Launch Facility Improvements 2017	High	908.1	Yes	937C37998	0	0	1	0	Active
Kona Kai Expansion Jan 2017	Medium	908.1	Yes	937C378488	6	3	2	3	Active
Lane Field South	Medium	908.2	Yes	937C373886	30	15	5	7	Active
Marriott Marquis SD Marina Dock Repair	Medium	908.2	No	N/A	30	15	5	3	Active
Repair 8-inch Miramar Pipeline	Medium	908.1	No	937C375272	4	2	2	1	Active
The Wharf - Building C (Point Loma Marina)¹	Medium	908.1	No	N/A	30	15	5	14	Active
Escalator Installation at B Street Pier	Low	908.2	No	N/A	2	1	2	0	Active
Sheraton Fuel Cell Project	Low	908.2	No	N/A	0	0	2	1	Active
Broadway Pier North & West Bull Rail Mounting Hardware Repair	High	908.2	No	N/A	0	0	1	0	Completed
Humphrey's Half Moon Inn Marina Dock Redevelopment	High	908.1	No	N/A	25	13	3	2	Completed
Navy Pier Fender Pile Removal (South Side)	High	908.2	No	N/A	1	1	3	0	Completed
SDGE South Bay Substation Relocation Project	High	910.2	Yes	937C370499	7	4	6	0	Completed
Coronado Marriott Patio Expansion¹	High	910.1	No	N/A	0	0	1	0	Completed
Kona Kai Resort Renovations 2014/Emergency Seawall Repair ⁴	Medium	908.1	No	N/A	0	0	3	1	Completed
San Diego Marriott Marquis and Marina - New Marriott Hall	Medium	908.2	Yes	9 37C37069	0	0	2	0	Completed
The Wharf - Recycling and Trash Enclosure (Point Loma Marina)	Medium	908.1	No	N/A	28	14	3	4	Completed

Table 12-3: Construction Inspections Conducted in FY 2017.

Project Name	Priority	Watershed	> 1 Acre	WDID	Weeks of Active Construction in Wet Season	Wet Season Inspections	Dry Season Inspections	Follow-up Inspections Conducted ²	Active, Inactive, or Completed (As of June 30, 2017)
BAE Systems Pier 1 North Drydock Project	Low	908.2	No	N/A	24	12	3	1	Completed
Coronado Cays Dry Boat Storage Facility	Low	910.1	No	N/A	0	0	3	1	Completed
Coronado Yacht Club Dock Electrical Systems Upgrade	Low	910.1	Yes	N/A	26	13	2	1	Completed
Harbor Police HQ Investigations Building Replacement	Low	908.2	No	N/A	0	0	1	0	Completed
Humphrey's 5kV Electrical Replacement	Low	908.1	No	N/A	12	2	0	0	Completed
Lighting at Cesar Chavez Park	Low	908.2	No	N/A	2	1	2	1	Completed
NASSCO Primeline 1 Demolition	Low	908.2	No	N/A	10	2	0	0	Completed
NASSCO Primeline 1 Replacement	Low	908.2	No	N/A	0	0	2	0	Completed
NASSCO Shorepower Maintenance Upgrade	Low	908.2	No	N/A	0	0	2	0	Completed
San Diego Bay Fiber Optic PH 9	Low	908.1	No	N/A	4	1	3	1	Completed
San Diego Symphony Summer Pops 2016	Low	908.2	No	N/A	0	0	1	0	Completed
San Diego Yacht Club Front Deck Repair	Low	908.1	No	N/A	0	0	1	0	Completed
Verizon Cell Site at Spanish Landing Park²	Low	908.2	No	N/A	0	0	4	2	Completed
Driscoll Kettenburg Redevelopment/Intrepid Landing	High	908.1	Yes	937C346760	30	15	5	2	Inactive
Shelter Island Boat Yard Crane Replacement & Pier Additions 2014	High	908.1	No	N/A	30	15	5	0	Inactive
Totals						160	91	62	

¹ Noted in bold in the above table, Administrative Citations were issued by the Port to the following sites:

- 1) Glorietta Bay Marina Dock C and Launch Ramp 2017
- 2) NCMT Berth 24-10 Structural and Mooring repairs
- 3) Coronado Marriott Patio Expansion
- 4) The Wharf - Building C (Point Loma Marina) - 2 separate citations
- 5) Verizon Cell Site at Spanish Landing Park

² Follow-up inspections were conducted to ensure corrective actions that were identified during an initial inspection were adequately addressed. Corrective actions were relayed to the contractor through inspection reports that also serve as written warnings to the contractor regarding stormwater compliance.

³ Scope of NCMT Berth 24-10 was expanded in April of 2017 to include additional components. At this time the acreage increased to over 1 acre and a WDID number under the California General Construction Permit was obtained.

⁴ This project was reopened in 2016 to include emergency repairs to the seawall.

Table 12-4.a: Summary of Municipal Facility Inspections in FY 2017.

Component	Priority	Facility Name	Watershed	Inspection Date	Follow-up Inspection ¹	Enforcement Required ^{2,3}	Escalated Enforcement ^{3,4}
Municipal	High	Anchorage Lane	908.1	5/25/2017	N/A	N/A	N/A
Municipal	High	Canon Street	908.1	5/8/2017	N/A	N/A	N/A
Municipal	High	Emerson Street	908.1	5/18/2017	N/A	N/A	N/A
Municipal	High	Harbor Dr./Torpedo Ln Parking Lot	908.1	5/22/2017	N/A	N/A	N/A
Municipal	High	Shelter Island Drive	908.1	5/23/2017	6/21/2017	1	1
Municipal	High	Shelter Island Fishing Pier	908.1	6/21/2017	N/A	N/A	N/A
Municipal	High	Shelter Island Shoreline Park	908.1	5/23/2017	6/21/2017	0	1
Municipal	High	Talbot Street	908.1	5/24/2017	N/A	N/A	N/A
Municipal	High	Broadway Pier Port Pavilion	908.21	6/22/2017	(7/26/2017)	0	1
Municipal	High	Cancer Survivor's Park (SDUPD)	908.21	5/3/2017	N/A	N/A	N/A
Municipal	High	Convention Way	908.21	4/26/2017	5/9/2017, 6/22/2017	1	0
Municipal	High	Embarcadero Marina Park, North	908.21	4/26/2017	N/A	N/A	N/A
Municipal	High	Embarcadero Marina Park, South	908.21	4/24/2017	N/A	N/A	N/A
Municipal	High	Embarcadero Park South Pier	908.21	5/23/2017	N/A	N/A	N/A
Municipal	High	G Street Mole	908.21	5/24/2017	6/26/2017	0	3
Municipal	High	Harbor Island Park	908.21	5/3/2017	N/A	N/A	N/A
Municipal	High	Kettner Boulevard	908.21	5/18/2017	N/A	N/A	N/A
Municipal	High	Lane Field Park	908.21	5/18/2017	N/A	N/A	N/A
Municipal	High	Midway Parking Lot	908.21	6/13/2017	N/A	N/A	N/A
Municipal	High	N Harbor Drive	908.21	6/6/2017	N/A	N/A	N/A
Municipal	High	Pacific Highway	908.21	5/18/2017	N/A	N/A	N/A
Municipal	High	Ruocco Park ⁵	908.21	5/18/2017	6/8/2017	1	0
Municipal	High	Spanish Landing East Road	908.21	5/3/2017	5/4/2017	N/A	N/A
Municipal	High	Spanish Landing Park	908.21	5/3/2017	5/24/2017	0	1
Municipal	High	Tuna Harbor Park	908.21	5/12/2017	N/A	N/A	N/A
Municipal	High	W G Street	908.21	6/13/2017	(8/31/2017)	0	1
Municipal	High	Belt Street	908.22	6/22/2017	(8/30/2017)	1	0
Municipal	High	Cesar Chavez Park	908.22	4/20/2017	N/A	N/A	N/A
Municipal	High	Cesar E. Chavez Parkway	908.22	5/23/2017	N/A	N/A	N/A
Municipal	High	Crosby Road	908.22	5/22/2017	N/A	N/A	N/A
Municipal	High	Switzer Street	908.22	5/26/2017	N/A	N/A	N/A

Table 12-4.a: Summary of Municipal Facility Inspections in FY 2017.

Component	Priority	Facility Name	Watershed	Inspection Date	Follow-up Inspection ¹	Enforcement Required ^{2,3}	Escalated Enforcement ^{3,4}
Municipal	High	General Services Department	908.32	5/30/2017	6/29/2017 (7/25/2017)	0	4
Municipal	High	Pepper Park	908.32	4/20/2017	N/A	N/A	N/A
Municipal	High	Bayside Parkway	909.12	5/23/2017	N/A	N/A	N/A
Municipal	High	Chula Vista Bayfront Park	909.12	4/18/2017	4/20/2017	N/A	N/A
Municipal	High	Chula Vista Bayside Park	909.12	4/18/2017	N/A	N/A	N/A
Municipal	High	Chula Vista Boat Launch Ramp	909.12	5/23/2017	N/A	N/A	N/A
Municipal	High	Derelict Vessel Lot	909.12	5/31/2017	6/29/2017 (8/3/2017)	0	2
Municipal	High	G Street	909.12	5/23/2017	(8/22/2017)	N/A	N/A
Municipal	High	Marina View Park	909.12	4/18/2017	N/A	N/A	N/A
Municipal	High	Marina Park Way	909.12	4/18/2017	N/A	N/A	N/A
Municipal	High	Sandpiper Way	909.12	5/23/2017	N/A	N/A	N/A
Municipal	High	W 28th Street	909.12	5/16/2017	N/A	N/A	N/A
Municipal	High	W 32nd Street	909.12	4/20/2017	N/A	N/A	N/A
Municipal	High	W J Street	909.12	5/23/2017	N/A	N/A	N/A
Municipal	High	Caribe Cay Boulevard North	910.10	5/26/2017	N/A	N/A	N/A
Municipal	High	Glorietta Blvd.	910.10	5/12/2017	N/A	N/A	N/A
Municipal	High	Imperial Beach/Elkwood Parking Lot	910.10	5/22/2017	N/A	N/A	N/A
Municipal	High	Imperial Beach/Seacoast Drive Parking Lot	910.10	5/22/2017	N/A	N/A	N/A
Municipal	High	Coronado Grand Caribe Shoreline Park	910.10	5/26/2017	N/A	N/A	N/A
Municipal	High	Coronado Landing Park	910.10	5/12/2017	N/A	N/A	N/A
Municipal	High	Coronado Tidelands Park	910.10	5/2/2017	N/A	N/A	N/A
Municipal	High	Imperial Beach Municipal Pier & Portwood Plaza	910.10	5/23/2017	6/29/2017 (8/4/2017)	0	1
Municipal	High	Imperial Beach Dunes Park	910.10	5/23/2017	N/A	N/A	N/A

Table 12-4.a: Summary of Municipal Facility Inspections in FY 2017.

Component	Priority	Facility Name	Watershed	Inspection Date	Follow-up Inspection ¹	Enforcement Required ^{2,3}	Escalated Enforcement ^{3,4}
Municipal facilities inspected twice in FY 2017							
Municipal	High	Anchorage Ln/Canon St Parking Lot	908.1	3/13/2017	N/A	N/A	N/A
				6/6/2017	N/A	N/A	N/A
Municipal	High	Harbor/Shafter Parking Lot	908.1	3/13/2017	N/A	N/A	N/A
				6/26/2017	N/A	N/A	N/A
Municipal	High	Port Boat Maintenance and Dive Locker	908.1	5/21/2017	N/A	N/A	N/A
				6/26/2017	N/A	N/A	N/A
Municipal	High	Seaport Village/PacHwy Parking Lot	908.21	3/23/2017	N/A	N/A	N/A
				6/26/2017	N/A	N/A	N/A
Municipal	High	Shelter Island Boat Launch Ramp	908.1	3/17/2017	N/A	N/A	N/A
				6/6/2017	N/A	N/A	N/A
Municipal	High	Coast Guard Parking Lot	908.21	5/9/2017	N/A	N/A	N/A
				6/26/2017	N/A	N/A	N/A
Municipal	High	Embarcadero-1 Parking Lot	908.21	5/23/2017	N/A	N/A	N/A
				6/20/2017	N/A	N/A	N/A
Municipal	High	Embarcadero-2 Parking Lot	908.21	5/23/2017	6/6/2017	0	1
				6/20/2017	N/A	N/A	N/A
Municipal	High	Embarcadero-3 Parking Lot	908.21	5/23/2017	N/A	N/A	N/A
				6/20/2017	N/A	N/A	N/A
Municipal	High	Harbor Drive/W. Ash St. Parking Lot	908.21	5/23/2017	N/A	N/A	N/A
				6/20/2017	N/A	N/A	N/A
Municipal	High	Harbor Island Taxi Road	908.21	3/13/2017	N/A	N/A	N/A
				6/26/2017	(7/25/2017, 9/14/2017)	0	1
Municipal	High	Harbor/Laurel-1 Parking Lot	908.21	3/13/2017	N/A	N/A	N/A
				6/26/2017	N/A	N/A	N/A
Municipal	High	Harbor/Laurel-2 Parking Lot	908.21	3/13/2017	N/A	N/A	N/A
				6/26/2017	(8/8/2017)	1	0
Municipal	High	PacHwy/Harbor Drive Parking Lot	908.21	5/22/2017	6/8/2017	0	1
				6/20/2017	N/A	N/A	N/A
Municipal	High	Quay Avenue	909.12	5/24/2017	N/A	N/A	N/A
				6/19/2017	N/A	N/A	N/A
Municipal	High	Rent A Car Access	908.21	5/25/2017	N/A	N/A	N/A
				6/29/2017	N/A	N/A	N/A
Municipal	High	Shelter Island/Anchorage Ln Parking Lot	908.21	3/13/2017	N/A	N/A	N/A
				6/6/2017	N/A	N/A	N/A
Municipal	High	Bay Marina Drive	909.12	5/24/2017	N/A	N/A	N/A
				6/19/2017	N/A	N/A	N/A
Municipal	High	Chula Vista Bayside Park Pier	909.12	5/23/2017	N/A	N/A	N/A
				5/31/2017	*	0	1
Municipal	High	Tidelands Avenue	909.12	4/20/2017	N/A	N/A	N/A
				6/26/2017	(7/25/2017)	1	1
Total Municipal Facilities initial and follow-up inspections:				94	14	6	20

¹Follow-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.

Note: Follow-up inspection dates with parenthesis "(" indicate a follow-up inspection that occurred at the facility in FY 2018 to close-out corrective actions. These inspections are not included in the total follow-up inspection tallies. The follow-up inspection results will be noted in the FY 2018 Annual report.

²Municipal facilities: Where corrective actions or discharges were observed at Port maintained facilities, Port stormwater staff submitted a compliance work request to the General Services' Department to make corrective actions immediately or as soon as feasible. Due to limited staff resources in General Services however, several corrective actions required more than 30 days to resolve. In those cases, Port stormwater staff worked with General Services to resolve the issues as soon as feasible. Additional coordination is underway, such as potential use of contractors to help reduce response times.

³All non-compliance issues requiring corrective enforcement actions were resolved and closed.

⁴Escalated enforcement: Any enforcement scenario where a violation or other non-compliance is determined to cause or contribute to the highest or focused priority conditions identified in the San Diego Bay WQIP. The Port's priorities are trash, bacteria, and metals.

⁵ Ruocco Park had an issue relating to a PDP BMP. Refer to Table 12-2 for additional details.

Table 12-4.b: Summary of Commercial and Industrial Facility Inspections In FY 2017.

Component	Priority	Facility Name	Watershed	Inspection Date	Follow-up Inspection ¹	Enforcement Required ²	Escalated Enforcement ^{2,3}
Industrial	High	Driscoll Boat Works	908.10	5/31/2017	6/26/2017	0	1
Industrial	High	Driscoll's West	908.10	4/26/2017	6/12/2017	N/A	N/A
Industrial	High	Koehler Kraft Company, Inc.	908.10	6/14/2017	6/20/2017	N/A	N/A
Industrial	High	Nielsen Beaumont Marine Inc.	908.10	5/25/2017	N/A	N/A	N/A
Industrial	High	Shelter Island Boatyard	908.10	4/18/2017	N/A	N/A	N/A
Industrial	High	Chesapeake Fish Company	908.21	4/5/2017	5/8/2017	N/A	N/A
Industrial	High	CP Kelco ⁴	908.21	5/3/2017, 6/12/2017	(9/8/2017)	0	2
Industrial	High	Solar Turbines Incorporated	908.21	5/12/2017	N/A	N/A	N/A
Industrial	Low	Cruise Ship Terminal (B St.)	908.21	6/21/2017	N/A	1	2
Industrial	High	BAE Systems San Diego Ship Repair	908.22	3/29/2017	N/A	N/A	N/A
Industrial	High	Cemex Construction Materials Pacific	908.22	3/29/2017	N/A	N/A	N/A
Industrial	High	Continental Maritime	908.22	5/16/2017	N/A	N/A	N/A
Industrial	High	Crowley Marine Services	908.22	5/9/2017	N/A	N/A	N/A
Industrial	High	Dole Fresh Fruit Company	908.22	3/29/2017	4/5/2017	0	1
Industrial	High	International Materials Inc.	908.22	6/20/2017	N/A	N/A	N/A
Industrial	High	National Steel and Shipbuilding Company	908.22	4/27/2017	5/24/2017	N/A	N/A
Industrial	High	Pacific Tugboat Service	908.22	5/1/2017	N/A	N/A	N/A
Industrial	High	San Diego Refrigerated Services	908.22	5/3/2017	5/16/2017	N/A	N/A
Industrial	High	Searles Valley Minerals Operations	908.22	4/13/2017	N/A	N/A	N/A
Industrial	High	SSA Marine	908.22	6/13/2017	N/A	N/A	N/A
Industrial	High	Tenth Avenue Marine Terminal	908.22	6/22/2017	(7/20/2017, 8/24/2017)	1	1
Industrial	High	Terminalift	908.22	5/11/2017	N/A	N/A	N/A
Industrial	High	The Jankovich Company	908.22	5/25/2017	N/A	N/A	N/A
Industrial	High	Dixieline ProBuild - Distribution Center	908.32	5/24/2017	6/23/2017	N/A	N/A
Industrial	High	Marine Group Boat Works - National City	908.32	5/10/2017	N/A	N/A	N/A
Industrial	High	National City Marine Terminal ⁵	908.32	5/3/2017	N/A	N/A	N/A
Industrial	High	Pasha Automotive Services (NCMT)	908.32	5/3/2017	5/5/2017	N/A	N/A
Industrial	High	Pepper Oil Company, Inc.	908.32	5/16/2017	5/16/2017	N/A	N/A
Industrial	High	R.E. Staite Engineering, Inc.	908.32	6/12/2017	N/A	N/A	N/A
Industrial	Low	Fabrication Technologies	908.32	6/19/2017	N/A	N/A	N/A
Industrial	Low	San Diego Cold Storage	908.32	4/5/2017	5/4/2017	0	3
Industrial	Low	Goodrich/South Campus	909.1	6/12/2017	N/A	N/A	N/A
Industrial	High	Marine Group Boat Works - Chula Vista	909.12	3/27/2017	4/20/2017	0	3
Total Industrial Facilities initial and follow-up inspections:				33	12	2	13

Table 12-4.b: Summary of Commercial and Industrial Facility Inspections In FY 2017.

Component	Priority	Facility Name	Watershed	Inspection Date	Follow-up Inspection ¹	Enforcement Required ²	Escalated Enforcement ^{2,3}
Commercial							
Commercial	High	Bali Hai Restaurant	908.10	4/20/2017	N/A	N/A	N/A
Commercial	High	Bay Club Hotel and Marina	908.10	4/20/2017	N/A	N/A	N/A
Commercial	High	Best Western Island Palms Hotel	908.10	5/25/2017	6/29/2017	N/A	N/A
Commercial	High	Fathom Bistro Bait & Tackle	908.10	3/9/2017	3/16/2017	N/A	N/A
Commercial	High	Crow's Nest Yacht Sales and Ship Brokerage	908.10	5/5/2017	N/A	N/A	N/A
Commercial	High	Driscoll's Wharf	908.10	4/12/2017	5/15/2017	N/A	N/A
Commercial	High	Fisherman's Landing	908.10	5/3/2017	N/A	N/A	N/A
Commercial	High	Gold Coast Anchoring Marina	908.10	5/25/2017	N/A	N/A	N/A
Commercial	High	H and M Sportfishing Landing	908.10	4/12/2017	5/9/2017	N/A	N/A
Commercial	High	Hallmark Yachts, Inc.	908.10	4/21/2017	5/10/2017	N/A	N/A
Commercial	High	High Seas Fuel Dock	908.10	4/26/2017	N/A	N/A	N/A
Commercial	High	Humphrey's Half Moon Inn and Suites	908.10	3/20/2017	4/14/2017	0	2
Commercial	High	Kona Kai Resort ⁶	908.10	5/11/2017	6/18/2017 (7/10/2017)	1	0
Commercial	High	Marina Kona Kai (and Yacht Club)	908.10	5/11/2017	5/16/2017	N/A	N/A
Commercial	High	Pearson Marine Fuels Inc.	908.10	4/18/2017	N/A	N/A	N/A
Commercial	High	Point Loma Marina	908.10	6/21/2017	(7/27/2017)	N/A	N/A
Commercial	High	Point Loma Seafoods	908.10	5/9/2017	N/A	N/A	N/A
Commercial	High	Point Loma Sportfishing Association	908.10	5/3/2017	N/A	N/A	N/A
Commercial	High	San Diego Yacht Club	908.10	5/15/2017	6/16/2017	N/A	N/A
Commercial	High	Scott Street Parking, Inc.	908.10	5/3/2017	N/A	N/A	N/A
Commercial	High	Shelter Cove Marina	908.10	4/21/2017	N/A	N/A	N/A
Commercial	High	Silver Gate Yacht Club	908.10	5/8/2017	5/31/2017	N/A	N/A
Commercial	High	Southwestern Yacht Club	908.10	5/8/2017	6/8/2017	N/A	N/A
Commercial	High	Sun Harbor Marina	908.10	5/12/2017	N/A	N/A	N/A
Commercial	High	Tonga Landing	908.10	5/25/2017	N/A	N/A	N/A
Commercial	Medium	Best Western Posada At The Yacht Harbor	908.10	4/19/2017	N/A	N/A	N/A
Commercial	Medium	Holiday Inn San Diego Bayside	908.10	5/9/2017	6/9/2017	N/A	N/A
Commercial	High	ABM Parking Services	908.21	4/5/2017	4/6/2017	N/A	N/A
Commercial	High	Avis Rent A Car	908.21	5/8/2017	6/7/2017	0	2
Commercial	High	Budget Rent A Car	908.21	5/24/2017	6/24/2017	N/A	N/A
Commercial	High	Burgers, Bait & Beer	908.21	3/27/2017	N/A	N/A	N/A
Commercial	High	Cabrillo Isle Marina	908.21	5/11/2017	6/11/2017 (7/27/2017)	2	3
Commercial	High	Caliber Collision	908.21	3/30/2017	4/28/2017	0	4
Commercial	High	Carnitas Snack Shack	908.21	3/21/2017	4/20/2017	N/A	N/A
Commercial	High	Coasterra	908.21	5/2/2017	N/A	N/A	N/A
Commercial	High	Fifth Avenue Landing	908.21	5/3/2017	N/A	N/A	N/A
Commercial	High	Flagship Cruises & Events	908.21	4/25/2017	N/A	N/A	N/A
Commercial	High	Harbor Island West Marina	908.21	4/12/2017	N/A	N/A	N/A
Commercial	High	Hertz Rental Car	908.21	6/6/2017	(7/26/2017, 8/2/2017)	1	3
Commercial	High	Hilton - San Diego Bayfront	908.21	5/15/2017	N/A	N/A	N/A
Commercial	High	Hornblower Cruises and Events	908.21	4/6/2017	4/6/2017	N/A	N/A
Commercial	High	Island Prime	908.21	5/2/2017	N/A	N/A	N/A
Commercial	High	Joe's Crab Shack	908.21	4/4/2017	5/3/2017	N/A	N/A
Commercial	High	Manchester Grand Hyatt	908.21	4/11/2017	N/A	N/A	N/A
Commercial	High	Marina Cortez, Inc.	908.21	4/13/2017	5/3/2017	N/A	N/A
Commercial	High	Maritime Museum Assoc. of SD	908.21	2/16/2017	2/16/2017	N/A	N/A
Commercial	High	National Rental Car	908.21	5/18/2017	6/15/2017	0	3
Commercial	High	Park n Fly	908.21	3/20/2017	4/20/2017	0	1
Commercial	High	San Diego Marriott Marquis and Marina	908.21	5/18/2017	6/10/2017	N/A	N/A
Commercial	High	Seaport Village Management	908.21	5/16/2017	6/16/2017	N/A	N/A
Commercial	High	Sheraton San Diego Hotel & Marina	908.21	6/20/2017	N/A	N/A	N/A
Commercial	High	SpringHill Suites San Diego	908.21	5/9/2017	6/9/2017	0	1
Commercial	High	Sunroad Marina	908.21	3/22/2017	N/A	N/A	N/A

Table 12-4.b: Summary of Commercial and Industrial Facility Inspections In FY 2017.

Component	Priority	Facility Name	Watershed	Inspection Date	Follow-up Inspection ¹	Enforcement Required ²	Escalated Enforcement ^{2,3}
Commercial	High	Tom Ham's Lighthouse	908.21	5/2/2017	N/A	N/A	N/A
Commercial	High	USS Midway Museum	908.21	4/5/2017	5/31/2017	N/A	N/A
Commercial	High	Wyndham San Diego Bayside	908.21	6/19/2017	(7/18/2017)	N/A	N/A
Commercial	Medium	National Oceanographic & Atmospheric Administration (NOAA)	908.21	6/8/2017	N/A	N/A	N/A
Commercial	Medium	Park, Shuttle, & Fly Airport Parking	908.21	5/8/2017	6/6/2017	0	2
Commercial	Medium	San Diego Convention Center Corporation ⁷	908.21	3/23/2017	3/31/17	0	1
Commercial	High	National City Aquatics Center	908.32	6/27/2017	N/A	N/A	N/A
Commercial	Medium	O'Neill Wetsuits	908.32	3/21/2017	4/5/2017	0	1
Commercial	High	Pasha Automotive Services (Offices & Parking Lots)	908.32	6/7/2017	(7/5/2017)	N/A	N/A
Commercial	High	Pier 32 Marina	908.32	6/22/2017	(8/2/2017)	1	0
Commercial	Low	United States Coast Guard	908.32	4/12/2017	N/A	N/A	N/A
Commercial	High	California Yacht Marina	909.12	3/29/2017	3/29/2017	N/A	N/A
Commercial	High	Chula Vista Marina (and RV Park) ⁷	909.12	4/11/2017	6/5/2017	0	2
Commercial	High	Meissner Jacquet Investment Management	909.12	4/18/2017	5/17/2017	1	1
Commercial	High	Coronado Cays Yacht Club	910.10	5/26/2017	6/15/2017	0	1
Commercial	High	Coronado Ferry Landing Management	910.10	5/26/2017	N/A	N/A	N/A
Commercial	High	Coronado Island Marriott Resort	910.10	5/10/2017	6/9/2017	0	1
Commercial	High	Coronado Yacht Club	910.10	5/17/2017	N/A	N/A	N/A
Commercial	High	Ferry Landing Associates, LLC	910.10	5/26/2017	N/A	N/A	N/A
Commercial	High	Glorietta Bay Marina	910.10	5/15/2017	N/A	N/A	N/A
Commercial	High	Loews Coronado Bay Resort	910.10	5/12/2017	6/1/2017	N/A	N/A
Commercial	High	The Tin Fish Restaurant	910.10	4/6/2017	5/6/2017	N/A	N/A
Commercial	Low	ParAmour	910.10	5/10/2017	N/A	N/A	N/A
Total Commercial Facilities initial and follow-up inspections:				77	38	6	28

¹Follow-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.

Note: Follow-up inspection dates with parenthesis "(*)" indicate a follow-up inspection that occurred at the facility in FY 2018 to close-out corrective actions. These inspections are not included in the total follow-up inspection tallies. The follow-up inspection results will be noted in the FY 2018 Annual report.

² All non-compliance issues requiring corrective enforcement actions were resolved and closed.

³ Escalated enforcement: Any enforcement scenario where a violation or other non-compliance is determined to cause or contribute to the highest or focused priority conditions identified in the San Diego Bay WQIP. The Port's priorities are trash, bacteria, and metals.

⁴ Due to access restrictions, Port Inspector was unable to complete the inspection on 5/3/2017 and returned to the facility on 6/12/2017.

⁵ National City Marine Terminal was inspected under the Pasha Automotive Services annual inspection.

⁶ Kona Kai Resort has an open issue relating to PDP BMPs. Refer to Table 12-2 for additional details.

⁷ Chula Vista Marina (and RV Park) submitted written notification to the Port requesting additional time to address the required corrective actions. The facility provided verification of a back order for the necessary equipment (trash receptacles), therefore, the Port granted additional time.

Table 12-5. Summary of Municipal - Special Event Inspections During 2016-2017.

Watershed	Park Facility Name	Event Name	Pre-Event Inspection Date	Post-Event Inspection Date	Follow-up Required (Y/N)	Follow-up Inspection ¹	Escalated Enforcement ²
908.1	Shelter Island Park North	San Diego Anglers Open Bay Bass Tournament	1/9/2017	1/30/2017	No	N/A	N/A
908.2	Embarcadero Marina Park South	Tequila & Taco Music Festival	2/23/2017	3/27/2017	Yes	3/28/2017	Yes
908.2	Broadway Pier Port Pavilion	The Mustache Bash	3/23/2017	3/27/2017	No	N/A	N/A
908.2	Embarcadero Marina Park North	Uncorked San Diego	3/30/2017	3/30/2017	No	N/A	N/A
908.2	Ruocco Park	9th Annual Campagnolo Granfondo SD	3/30/2017	4/10/2017	No	N/A	N/A
908.2	Spanish Landing Park	Annual National MS Society Charity Walk	3/30/2017	4/10/2017	No	N/A	N/A
908.2	Broadway Pier Port Pavilion	San Diego Beer & Music Festival	4/3/2017	4/10/2017	Yes	4/20/2017	Yes
908.2	Embarcadero Marina Park North	Switch San Diego Car Club Day on The Bay	4/6/2017	4/10/2017	Yes	4/24/2017	No
908.2	Spanish Landing Park	Day at The Docks	4/6/2017	4/11/2017	Yes	4/14/2017	No
908.2	Embarcadero Marina Park North	Annual Convention Attendee Private Event	4/10/2017	4/25/2017	No	N/A	N/A
908.2	Embarcadero Marina Park South	Walk For Wishes 5K	4/14/2017	4/24/2017	No	N/A	N/A
908.2	Embarcadero Marina Park South	Tacos and Beer 5k Festival	4/20/2017	5/1/2017	No	N/A	N/A
908.2	Spanish Landing Park	Gator By The Bay	5/4/2017	5/18/2017	No	N/A	N/A
908.2	Broadway Pier Port Pavilion	Del Norte Prom	5/11/2017	5/16/2017	No	N/A	N/A
908.2	Embarcadero Marina Park North	Celebration of Champions	5/12/2017	5/22/2017	No	N/A	N/A
908.2	Embarcadero Marina Park North	Plastic Fantastic Corvette Car Club	5/12/2017	5/22/2017	No	N/A	N/A
908.2	Ruocco Park	Out of the Darkness Overnight San Diego	5/12/2017	5/22/2017	No	N/A	N/A
908.2	Embarcadero Marina Park North	Positive Adventures Give Back Program Event	6/1/2017	6/7/2017	No	N/A	N/A
908.2	Spanish Landing Park	San Diego International Boat Show	6/9/2017	6/26/2017	No	N/A	N/A
908.2	Embarcadero Marina Park North	San Diego Oyster Festival 2017	6/12/2017	6/19/2017	No	N/A	N/A
908.2	Spanish Landing Park	San Diego International Triathlon	6/20/2017	6/26/2017	No	N/A	N/A
908.2	Embarcadero Marina Park South	MDA Tailgate	6/21/2017	6/26/2017	No	N/A	N/A
908.2	Broadway Port Pavilion	MLB All-Star Gala Celebration	6/22/2016	7/11/2016	No	N/A	N/A
908.2	Broadway Port Pavilion	Omid Sabet Event	6/30/2016	7/5/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South and Seaport Village	MLB All-Star Color Run	7/8/2016	7/13/2016	No	N/A	N/A
908.2	Broadway Port Pavilion	Pride on the Pier	7/14/2016	7/18/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South	Comic Con International	7/14/2016	7/25/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South	ConX Event	7/18/2016	7/25/2016	No	N/A	N/A
908.2	Embarcadero Park North	36th Annual Padres Tailgate and Firefighter Chili Cook-Off	7/26/2016	8/1/2016	Yes	8/3/2016	No
908.2	Embarcadero Park South	Padres Tailgate (Cubic)	7/27/2016	8/1/2016	Yes	8/4/2016	No
908.2	Embarcadero Marina Park North	Free to Breathe 5K	8/5/2016	8/8/2016	No	N/A	N/A
908.2	Broadway Port Pavilion	Battle on the Midway	8/9/2016	8/15/2016	No	N/A	N/A
908.2	Embarcadero Marina Park North & Port Pavillion	Latin Food Festival 2016	8/10/2016	8/15/2016	No	N/A	N/A
908.2	Spanish Landing Park	Holliday Picnic event	8/10/2016	8/15/2016	No	N/A	N/A
908.2	Embarcadero Marina Park North	Relay for Life SD Downtown	8/17/2016	8/22/2016	No	N/A	N/A
908.2	Ruocco Park	Street Food Cinema	8/17/2016	8/22/2016	No	N/A	N/A
908.2	Broadway Port Pavilion	Black Girlz Rock San Diego	8/18/2016	8/22/2016	No	N/A	N/A
908.2	Maritime Museum Assoc. of SD	Beer Festival	8/18/2016	8/22/2016	No	N/A	N/A
908.2	Broadway Pavilion	Bayside Arts Festival & San Diego Spirits Festival	8/22/2016	8/30/2016	Yes	8/31/2016	Yes
908.2	B Street Pier (Cruise Ship Terminal)	U.S Sandsculpting Challenge and Dimensions Art Exposition	8/24/2016	9/7/2016	Yes	9/8/2016	No
908.2	Maritime Museum Assoc. of SD	Port of San Diego Festival of Sail	9/1/2016	9/7/2016	Yes	9/8/2016	Yes
908.2	Embarcadero Marina Park North.	San Diego Blues Festival	9/6/2016	9/12/2016	No	N/A	N/A
908.2	Broadway Port Pavilion	Marine Aquarium Conference of N.America	9/7/2016	9/13/2016	No	N/A	N/A
908.2	Ruocco Park	CPO Pride Day	9/8/2016	9/12/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Beer Run	9/12/2016	9/19/2016	No	N/A	N/A
908.2	B Street Cruise Ship Terminal	OCW Amtrak Century	9/16/2016	9/19/2016	No	N/A	N/A
908.2	Broadway Port Pavilion	Taste of the Port	9/21/2016	9/26/2016	No	N/A	N/A
908.2	Broadway Port Pavilion	San Diego Festival of Beer	9/21/2016	9/26/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South	Chrysler 300 Club Inc Car Show	9/21/2016	9/26/2017	No	N/A	N/A
908.2	Ruocco Park	Street Food Cinema	9/29/2016	10/3/2016	No	N/A	N/A
908.2	Broadway Port Pavilion	Big Boys Toy Show	10/3/2016	10/17/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South	5K Run & Health & Safety Fair benefiting SD Fire Rescue Foundation	10/3/2016	10/10/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South	Fit Foodie 5K	10/3/2016	10/24/2016	Yes	10/26/2016	No
908.2	Embarcadero Marina Park N. & S.	Dia De Los Muertos 5K	10/17/2016	10/31/2016	No	N/A	N/A
908.2	Embarcadero Marina Park North.	Challenge Walk MS	10/26/2016	11/7/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South	Adobe Systems for the MAX 2016 Corporate	11/1/2016	11/7/2016	Yes	11/14/2016	No
908.2	Broadway Port Pavilion	San Diego Brewers Guild	11/4/2016	11/7/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South	Lung Force Walk	11/8/2016	11/14/2016	No	N/A	N/A
908.2	Embarcadero Marina Park North.	San Diego Bay Wine & Food Festival	11/9/2016	11/21/2016	No	N/A	N/A

Table 12-5. Summary of Municipal - Special Event Inspections During 2016-2017.

Watershed	Park Facility Name	Event Name	Pre-Event Inspection Date	Post-Event Inspection Date	Follow-up Required (Y/N)	Follow-up Inspection ¹	Escalated Enforcement ²
908.2	Broadway Port Pavilion	Carols and Barrels	11/28/2016	12/5/2016	Yes	12/8/2016	No
908.2	Broadway Port Pavilion	Makers Arcade Spring Fair 2016	12/9/2016	12/12/2016	No	N/A	N/A
908.2	Harbor Drive	Port of San Diego Holiday Bowl Parade	12/9/2016	1/3/2017	No	N/A	N/A
908.2	Broadway Port Pavilion	Clever Talks	1/12/2017	1/17/2017	No	N/A	N/A
908.2	Broadway Port Pavilion	San Diego Half Marathon Expo	2/27/2017	3/13/2017	No	N/A	N/A
908.2	Spanish Landing Park	San Diego Half Marathon	2/27/2017	3/13/2017	No	N/A	N/A
908.2	Embarcadero Marina Park South	Best Coast Beer Festival	3/2/2017	3/13/2017	No	N/A	N/A
908.2	Embarcadero Marina Park South	Puppy Love 5K	3/9/2017	3/20/2017	No	N/A	N/A
908.2	Fifth Avenue Landing Park	ADA 5k	6/9/2017	6/12/2017	No	N/A	N/A
908.2	Cesar Chavez Park	Operation Clean Sweep	8/24/2016	8/30/2016	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Symphony Summer Pops*	6/30/2016	N/A	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Symphony Summer Pops*	7/9/2016	N/A	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Symphony Summer Pops*	7/14/2016	N/A	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Symphony Summer Pops*	7/22/2016	N/A	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Symphony Summer Pops*	7/28/2016	N/A	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Symphony Summer Pops*	8/4/2016	N/A	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Symphony Summer Pops*	8/11/2016	N/A	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Symphony Summer Pops*	9/1/2016	N/A	No	N/A	N/A
908.2	Embarcadero Marina Park South	San Diego Symphony Summer Pops*	9/21/2016	N/A	No	N/A	N/A
908.3	Pepper Park	5th Annual International Mariachi Festival & Competition	3/3/2017	3/13/2017	Yes	3/16/2017	Yes
909.1	Chula Vista Bayfront Park	Ragner Relay	4/1/2017	4/10/2017	No	N/A	N/A
909.1	Chula Vista Bayside Park	5th Annual Port of San Diego Kids Fishing Derby	5/31/2017	6/12/2017	No	N/A	N/A
909.1	Chula Vista Bayside Park	1st Annual Southbay Salsa Festival	7/7/2016	7/13/2016	No	N/A	N/A
909.1	Living Coast Discovery Center	Farm to Bay	8/3/2016	8/8/2016	No	N/A	N/A
909.1	Chula Vista Bayside Park	Chula Vista Challenge Triathlon	8/11/2016	8/15/2016	Yes	8/16/2016	No
909.1	Chula Vista Bayside Park	Chula Vista Harborfest 2016	8/15/2016	8/22/2016	Yes	8/23/2016	No
909.1	Chula Vista Bayside Park	Chula Vista Bayfront Band Review & Festival	11/8/2016	11/14/2016	No	N/A	N/A
909.1	Chula Vista Bayside Park	10th Annual South Bay Pride Art and Musica Festival	9/6/2016	9/12/2016	No	N/A	N/A
910.1	Tidelands Park	Buckboards Company Picnic	8/4/2016	8/8/2016	No	N/A	N/A
910.1	Imperial Beach Pier View Plaza	IB Music Fest	9/8/2016	9/12/2016	No	N/A	N/A
910.1	Tidelands Park	Teal Steps 1k5k Walk	9/14/2016	9/19/2016	No	N/A	N/A
910.1	Coronado Tidelands Park	Run 4 Jobs 5K RunWalk	9/30/2016	10/10/2016	No	N/A	N/A
910.1	Coronado Ferry Landing	Beer by the Bay (Islander Ladies Club)	10/4/2016	10/10/2016	No	N/A	N/A
910.1	Portwood Pier Plaza	Christmas Comes to IB & Lighting of the Pier	11/30/2016	12/5/2016	No	N/A	N/A
910.1	Tidelands Park	Sharp Best Health 5K	2/16/2017	2/17/2017	No	N/A	N/A
Total Special Event Inspections and follow-up inspections:			94	85	15	-	5

¹The need for a follow-up inspections is based on the post-event inspection results.

²Escalated enforcement: Any enforcement scenario where a violation or other non-compliance is determined to cause or contribute to the highest or focused priority conditions identified in the San Diego Bay WQIP.

The Port's priorities are trash, bacteria, and metals. Of the 94 Special Events that occurred on Port tidelands, **five** required escalated enforcement.

Corrective actions were taken by the event organizers and the items were closed.

*This event is held at the same location throughout the summer season. Therefore, a post-event inspection will occur in FY 2018 once the season is complete.

Table 12-6. MS4 Inventory and Inspections FY 2017

MS4	Inventory	Inspected	Percent (%) of Inventory Inspected²
Total MS4			
Catch Basins and Inlets	516	487	94%
Manholes and Clean Outs	51	49	96%
Outfalls	154	138	90%
Total MS4	721	674	93%
High Priority MS4			
Catch Basins and Inlets	511	487	95% ¹
Manholes and Clean Outs	51	49	96% ²
Outfalls	153	138	90% ³
Total High Priority	715	674	94%
Non-High Priority MS4			
Catch Basins and Inlets	5	N/A	N/A
Manholes	0	N/A	N/A
Outfalls	1	N/A	N/A
Total Non-High Priority	6	N/A	N/A
Stormwater Conveyance (miles)			
Total High Priority	16.1	16.1	100%
Total Non-High Priority	0.08	N/A	N/A
Total Miles	16.2	16.1	99%
BMPs			
Total High Priority	115	115	100%
Non High Priority	0	N/A	N/A
Port Total	115	115	100%
BMP and MS4 Cleanings⁴			
Structure Type	# Cleaned		% Cleaned With Trash Observed in Structure
BMPs	51		66%
MS4s	64		28%

1. A total of 12 catch basins were inaccessible and 12 catch basins were located in construction areas with BMPs on them and were not inspected.

2. Two manholes were not inspected for traffic safety reasons.

3. 11 outfalls were inaccessible and 3 outfalls could not be located. For the inaccessible outfalls, at least one feature on that outfall's line was inspected. For all 3 outfalls that were not found, lines will be investigated using smoke, dye, or CCTV to field verify in 2017-18.

4. BMPs and MS4s were cleaned if inspections indicated >33% accumulation of debris in the structure.

Table 12-7. Overall Education Activities for Identified Target Audiences FY 2017

Target Audience	# of Activities	# of People
Municipal Development Planning	1	11
Municipal Construction	6	96
Municipal Industrial and Commercial	10	111
Municipal Marine	1	10
Municipal Other	33	877
Construction Site Owners and Developers	1	313
Industrial and Commercial Owners and Operators	5	312
Residential Community and General Public	28	51,002
School Children*	13	24,308
TOTAL	98	77,040

* Many of the programs and educational activities that the Port supported for school children are classified as Title 1 and receive special funding because of their high proportions of ethnic/racial groups, economically disadvantaged students, limited-English-proficiency students, and students with disabilities. Thus, many of the educational activities for school children also reach underserved audiences. See Table 12-8 for the list of education activities reaching underserved audiences.

Table 12-8. Education Activities Reaching Underserved Audiences FY 2017

Activity	Description of Underserved Audience Reached
Chula Vista Elementary School District Education Program at the Living Coast Discovery Center	At least 50% of the schools are Title 1
I Love a Clean San Diego - Kicking Trash, Connecting Kids to Conservation	Title 1 schools reached
I Love a Clean San Diego - Watershed Presentations	Title 1 schools reached
Living Coast Discovery Center Living Lab	At least 50% of the schools are Title 1
Maritime Museum of San Diego Educational Outreach	At least 50% of the schools are Title 1
Ocean Discovery Institute - Wetland Avengers Field Trips	At least 50% of the schools are Title 1
Ocean Discovery Institute - Ocean Science Explorers, City to Bay Scientists	All participating schools are Title 1
Resource Conservation District- Watershed Education Program	At least 50% of the schools are Title 1
The Green Machine	Title 1 schools reached
The Ocean Foundation/ The Ocean Connectors - Whale Exploration Foundation	At least 50% of the schools are Title 1
Wildcoast - Sea Turtle Education Program	At least 50% of the schools are Title 1

Table 12-9. Public Participation Opportunities During FY 2017

Opportunity	Target	Target Reached?	Summary
Port Environmental Advisory Committee Meetings	Collaborate	Yes	An average of 33 stakeholders attended meetings held on September 6, 2016, April 5, 2017, and June 7, 2017. The stakeholders represented non-profit groups, Port tenants, academia, consultants and government agencies. These stakeholders were given opportunities to review documents, make comments on presentations, and provide input on the selection of environmental projects benefitting San Diego Bay. Specific projects with opportunity for collaboration and relevance to the JRMP included presentations on the Blue Economy and Blue Technology, the Port's Climate Plan, sea level rise, and Port Environmental Fund sponsored projects.
Board of Port Commissioner (BPC) Meetings	Consult	Yes	In FY 2017 a total of 40 public comments were made on environmental issues from stakeholders representing non-profit groups, private industry, and Port tenants during BPC meetings. All of the comments were taken into consideration during the decision-making process by the Board of Port Commissioners. Examples of topics include: updates on the Climate Action Plan (5/11/17), Port Master Plan (5/27/17) and the Port's Blue Economy Incubator programs (6/20/17).
Copper Reduction Program	Involve	Yes	Five stakeholder meetings were held for 42 Shelter Island tenants. The Port also interacted with stakeholders through outreach efforts at the Chula Vista Harborfest.
Integrated Pest Management (IPM) Committee	Collaborate	Yes	On May 11, 2017, the Port sponsored IPM for Landscape Professionals seminar was attended by 134 gardening and landscape professionals. In developing the seminar content, the Port worked with IPM subject matter experts to integrate stormwater and urban runoff concepts into a larger discussion on IPM. The presentations highlighted the connection between water quality impacts and pesticide use throughout the tidelands. A customized "Jeopardy" type game was also used to encourage audience participation and reinforce the information shared during the seminar and in the handouts.
San Diego Bay Watershed Consultation Panel	Involve	Yes	The Port collaborated with the other watershed copermittees on a Consultation Panel meeting on August 23, 2016. The purpose of the meeting was to discuss the potential Otay River Reach hydromodification exemption to the San Diego Bay WQIP and associated downstream erosion impacts. Twenty-five stakeholders, the watershed copermittees, and the public attended the meeting.

Table 12-10. San Diego County Copermittees Fiscal Analysis Report for Urban Runoff Management Programs.

Copermittee Name:	Port of San Diego
Date:	1/31/2018
Reporting Year:	2016-2017

EXPENDITURE SUMMARY

ADMINISTRATION/MUNICIPAL/IDDE	\$ 1,530,077
DEVELOPMENT PLANNING/CONSTRUCTION	\$ 261,263
INDUSTRIAL AND COMMERCIAL	\$ 462,008
RESIDENTIAL	\$ -
EDUCATION	\$ 281,293
PUBLIC PARTICIPATION	\$ -
SPECIAL INVESTIGATIONS/TMDL SUPPORT	\$ 365,048
NON-EMERGENCY FIREFIGHTING	
	\$ 2,899,689

SAN DIEGO BAY WATERSHED COLLABORATION	\$ 58,313
	\$ 58,313

COPERMITTEE COST SHARE OF REGIONAL BUDGET	\$ 7,744
	\$ 7,744

	\$ 2,965,746
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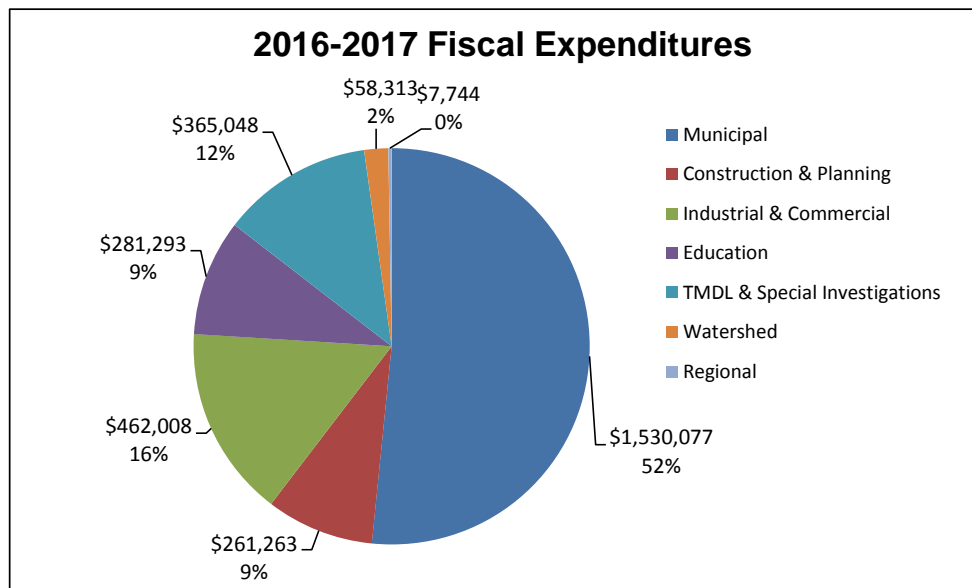


Table 12-11. FY 2017 Port Staffing Expenditures by Program Component & Activity.

Category	Category Description	Total Spent
MUNICIPAL		
Administration	Administration includes general administrative activities, meetings, general reporting, and PGP staffing for the implementation of the Municipal Stormwater Permit.	\$164,237
Municipal Inspections	Includes PGP staffing for storm drain inspections, site inspections (parks, Port facilities, etc.), special event inspections, departmental meetings, storm drain markers/GPS efforts, and BMP studies.	\$46,440
Waste Management	PGP staffing to begin development of Waste Program	\$6,235
BMP Implementation	General Services dept. staffing for street sweeping.	\$213,543
BMP Implementation	General Services dept. staffing for bay debris.	\$48,563
BMP Implementation	General Services dept. staffing for trash collection.	\$436,547
Other expenditures	Includes PGP staffing for GIS and database management and GIS/Mapping/data utilization.	\$6,160
CONSTRUCTION & PLANNING		
Compliance Inspections & Enforcement	Construction activities include meetings with contractors, Port engineers and construction staff, site inspections, follow-ups, and written correspondence.	\$32,332
Project Planning & Engineering	Environmental project and proposal review, SUSMP applicability and the review of SWPPP and SUSMP documents.	\$26,685
INDUSTRIAL / COMMERCIAL		
Industrial Compliance	Industrial compliance includes staff time for the implementation of the Industrial Permit for the TAMT, NCMT, and Cruise Ship Terminal.	\$118,970
IGP Program General Management	SWPPP updates for marine terminals and facilities	\$21,039
Compliance Inspections & Enforcement	Tenant compliance includes industrial and commercial inspections (including all follow-ups, written correspondence, meetings, etc.), and ICID tenant issues.	\$31,876
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.	\$20,201
WATERSHED		
Watershed Activities	Watershed management includes staff time for meetings and report preparation, GIS/Mapping, WQIP strategies (PO-19, PO-20, PO-30, PO-43, PO-44, PO-46, PO-47) watershed education, MS4 Permit, etc.	\$36,818

Table 12-11. FY 2017 Port Staffing Expenditures by Program Component & Activity.

TMDL		
SIYB TMDL Implementation	SIYB TMDL for Dissolved Copper /Copper Reduction Program.	\$112,095
SISP TMDL	TMDL bacteria sampling, meetings, reporting	\$10,139
Chollas TMDL Collaboration	Chollas Creek TMDL for Diazinon, Dissolved Metals and Bacteria.	\$606
URBAN RUNOFF & RECEIVING WATER MONITORING		
Regional Harbor Monitoring	Regional Harbor Monitoring includes staff time for meetings report preparation and review, coordination and planning.	\$19,225
MS4 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.	\$9,645
Other Monitoring Programs and Planning Efforts	Includes participation in RWQCB San Diego Bay Strategy and San Diego Bay Debris Study	\$17,158
	2016-2017 Total Staffing Expenditures	\$1,378,515

Table 12-12. FY 2017 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.	\$7,744
SD Bay Watershed Collaboration Cost Share	Watershed consultant support for completing and implementing San Diego Bay WQIP (Port portion of cost-share only)	\$6,505
Permits	Fees for municipal, industrial and construction permits.	\$5,650
EDUCATION		
Outreach/Education Support	Consultant support for staffing education & outreach efforts for the stormwater program.	\$19,188
Ocean Discovery Institute (formerly Aquatic Adventures)	Ocean Science Explorers: City to Bay Scientist	\$22,468
Ocean Discovery Institute (formerly Aquatic Adventures)	Wetland Avengers	\$9,500
I Love a Clean San Diego	"Kicking Trash: Connecting kids to conservation" program and watershed presentation to students	\$9,981
Living Coast Discovery Center	Provides 40 classrooms teacher training and docent-lead tours of the Nature Center and clapper rail conservation.	\$99,425
The Ocean Foundation	Elementary school education program, sea turtle, and whale exploration program.	\$16,000
Green Machine Outreach Van	Mobile agriculture education program featuring I.P.M. & water cycle demonstrations to 43 schools along Chollas Creek.	\$10,000
I.P.M. Training Seminars	Coordinates and funds annual seminars for San Diego County pest controllers on Integrated Pest Management methods and pollution reduction.	\$9,364
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
San Diego Coastkeeper		\$4,375
Chula Vista School District	Environmental Education Program	\$12,400
San Diego Audubon Society		\$3,392
WILD COAST	Provides sea turtle education to students in San Diego County.	\$5,000
CONSTRUCTION SUPPORT		
Tenant Projects	Inspections & Support	\$93,692
Capital Projects	Inspections & Support	\$20,415
USMP and SWPPP Review	Review of SUSMP and SWPPP Documents, consultant support w/JRMP Report, Alternative Compliance Program (PO-42) and template development, and SWQMP Development.	\$88,138
INDUSTRIAL COMMERCIAL SUPPORT		
Commercial/Industrial facilities inspection	Contracted services for assistance with conducting inspections of commercial and industrial facilities.	\$57,502

Table 12-12. FY 2017 Port External Expenditures by Program Component & Activity.

TMDL SUPPORT		
SIYB TMDL Implementation	Contracted services for implementation plan, compliance monitoring, reporting, and education efforts.	\$175,837
Other TMDL related studies	Contracted services for review, implementation, and monitoring of existing or draft TMDLs (i.e., Shelter Island Shoreline Park).	\$3,149
Chollas Creek TMDL Implementation	Port cost-share for Chollas Creek TMDL Compliance.	\$4,921
SPECIAL STUDIES & INVESTIGATIONS		
Regional Harbor Monitoring	Compliance with RWQCB directive issued in July 2003.	\$21,919
STORMWATER PERMIT MONITORING		
Outfall Monitoring	MS4 outfall monitoring.	\$8,360
Industrial Monitoring and Review	Wet weather monitoring at Port Industrial Facilities also includes update to Industrial Stormwater permit (IGP) program and SWPPP review.	\$232,621
WATERSHED & OTHER COLLABORATIVE EFFORTS		
SD Bay Watershed	Consultant support for Focused Priority Condition monitoring, and implementing watershed strategies (PO-23 and PO-47)	\$14,990
MUNICIPAL ACTIVITIES OPERATIONS & MAINTENANCE		
Stormwater Data Management	Contracted services for development and implementation of stormwater database.	\$179,163
Trash Collection and Recycling	Contracted services for waste pick-up, removal, and disposal. Paper, glass, plastic, and aluminum recycling for Port facilities	\$238,442
Cleanup Events	Baywide debris removal and clean-up programs - Operation Clean Sweep and sponsorship of Coastal Cleanup Day and conducted by the Port as one of the San Diego Bay Watershed Copermittees	\$21,000
Stormwater Training, Equipment & Supplies	Provides training for staff, equipment for monitoring projects, special studies, and ICID investigations. (analyte kits, field computers, Arc-pad, etc.), printed materials, meeting supplies, etc.	\$2,468
MS4 Maintenance	Contracted services for inspections, maintenance, repair/replacement and cleaning of MS4 and Port owned BMPs.	\$143,624
TOTAL		\$1,587,231