

**PORT OF SAN DIEGO
JURISDICTIONAL RUNOFF MANAGEMENT PROGRAM
ANNUAL REPORT FORM
FY 2020 - 2021**

| 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 |
| A Principal Executive Officer, Ranking Elected Official, or Duly Authorized Representative has certified that the Copermittee obtained and maintains adequate legal authority? | YES |
| 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? | NO |
| If YES to the question above, did the Copermittee update its jurisdictional runoff management program document and make it available on the Regional Clearinghouse? | NO |
| IV. ILLICIT DISCHARGE DETECTION AND ELIMINATION PROGRAM | |
| Has the Copermittee implemented a program to actively detect and eliminate discharges and connections to its MS4 that complies with Order No. R9-2013-001? | YES |
| Number of non-storm water discharges reported by the public, Port tenant, or other jurisdiction: | 4 |
| Number of non-storm water discharges detected by Copermittee staff or contractors: | 13 |
| Number of non-storm water discharges investigated by Copermittee: | 15 ¹ |
| Number of sources of non-storm water discharges identified: | 11 ² |
| Number of non-storm water discharges eliminated: | 15 |
| Number of sources of illicit discharges or connections identified: | 11 |
| Number of illicit discharges or connections eliminated: | 11 |
| Number of enforcement actions issued: | 4 ³ |
| Number of escalated enforcement actions issued: | 5 ⁴ |
| <p>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. ¹ Two incoming complaints did not justify an investigation. The remaining 15 cases were investigated and are summarized on Table 12-1. ² Refer to Table 12-1 for the four cases where the source was not identified or marked not applicable if the discharge did not reach the MS4 or was unjustified. ³ Enforcement Action indicates when a required corrective action is issued to improve stormwater compliance. ⁴ Escalated Enforcement is a response to an unauthorized discharge to the MS4 or receiving water resulting in an immediate administrative citation with fine and/or corrective actions depending on the severity and duration of the incident.</p> | |

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| V. DEVELOPMENT PLANNING PROGRAM | |
|--|-------------------|
| Has the Copermittee implemented a development planning program that complies with Order No. R9-2013-001? | YES |
| Was an update to the BMP Design Manual required or recommended by the San Diego Water Board? | NO |
| If YES to the question above, did the Copermittee update its BMP Design Manual and make it available on the Regional Clearinghouse? | YES |
| Number of proposed development projects in review : | 123 ⁷ |
| Number of Priority Development Projects in review : | 0 |
| Number of Priority Development Projects approved: | 0 |
| Number of approved Priority Development Projects exempt from any BMP requirements: | 0 |
| Number of approved Priority Development Projects allowed alternative compliance: | 0 |
| Number of Priority Development Projects granted occupancy: | 3 |
| Number of completed Priority Development Projects in inventory: | 64 |
| Number of high Priority Development Structural BMP inspections: | 295 ⁸ |
| Number of Priority Development Structural BMP violations: | 2 ⁹ |
| Number of enforcement actions issued: | 18 ¹⁰ |
| Number of escalated enforcement actions issued: | 2 ¹¹ |
| <p>See Table 12-2 for supporting information for Section V. ⁷ Project reviews are inclusive of all projects that came into the Port during FY 2021 which 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. ⁸ The number of inspected structural BMPs reflect all high priority structural BMPs, as summarized in Table 12-2a and 12-2.b. All commercial/industrial facilities with PDP BMPs were required to submit verification of operation and maintenance for the BMPs by 6/30/2021. ⁹ A violation is where a PDP BMP is missing, requires replacement, or a required corrective action is not addressed within the Port specified time frame. ¹⁰ Enforcement Action is given when minor maintenance is required for a PDP BMP to function as designed and are issued required corrective actions with a specified completion date. ¹¹ Escalated enforcement is a response to a PDP BMP that is missing or requires replacement.</p> | |
| VI. CONSTRUCTION MANAGEMENT PROGRAM | |
| Has the Copermittee implemented a construction management program that complies with Order No. R9-2013-0001? | YES |
| Number of construction sites in inventory: | 17 |
| Number of active construction sites in inventory: | 17 |
| Number of inactive construction sites in inventory: | 0 |
| Number of construction sites closed/completed during reporting period: | 11 |
| Number of construction site inspections: | 167 ¹² |
| Number of construction site violations: | 10 ¹³ |
| Number of enforcement actions issued: | 37 ¹⁴ |
| Number of escalated enforcement actions issued: | 10 ¹⁵ |
| <p>See See attached Table 12-3 for supporting information for Section VI. ¹² The Port also completed 16 follow-up inspections to close out any corrective actions in the reporting period. ¹³ Violation is when a WQIP priority pollutant BMP is missing or when a required corrective action is not addressed within the Port specified timeframe and is non-compliant. A violation related to a WQIP priority pollutant BMP is also categorized and counted as escalated enforcement. ¹⁴ Enforcement Action indicates when a required corrective action is issued to improve stormwater compliance at a facility or construction site. Required corrective actions are issued with a specified completion date and will be elevated to a "violation" for non-compliance. Violations are not included in the overall number of enforcement actions reported in the JRMP Annual Report form. ¹⁵ Escalated Enforcement is when a violation is for a WQIP priority pollutant BMP is missing.</p> | |

Order No. R9-2013-001

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VII. EXISTING DEVELOPMENT MANAGEMENT PROGRAM

| | | | | |
|---|-------------------------|-------------------|------------------|---------------------------|
| Has the Copermittee implemented an existing development management program that complies with Order No. R9-2013-0001? | YES | | | |
| | Municipal ¹⁶ | Commercial | Industrial | Residential ¹⁷ |
| Number of facilities or areas in inventory | 111 ¹⁸ | 104 ¹⁸ | 31 ¹⁸ | N/A |
| Number of existing development inspections | 77 ¹⁹ | 61 ²⁰ | 29 ²⁰ | N/A |
| Number of follow-up inspections | 24 | 7 | 2 | N/A |
| Number of violations | 37 | 3 ²¹ | 0 | N/A |
| Number of enforcement actions | 5 ²² | 8 ²³ | 2 ²² | N/A |
| Number of escalated enforcement actions | 37 ²⁴ | 1 ²⁴ | 0 ²⁴ | N/A |

¹⁶ *Municipal facilities number reported does not include MS4 structures. See attached Table 12-5 for information on the Port's MS4 structures. No special events occurred in FY 2021 in response to California Governor Gavin Newsome's COVID-19 related social distancing measures.*

¹⁷ *The Port does not have residential areas.*

¹⁸ *A full inventory can be found in the Port's 2021 JRMP document on the Port's website*

(<https://www.portofsandiego.org/environment/environmental-protection/stormwater>).

¹⁹ *In FY 2021, 100% of the high priority facilities were inspected. 48 facilities were inspected, 29 of these were inspected twice. Work order requests are submitted for municipal facilities and serve as the mechanism for enforcement actions. Table 12-4a contains inspection summary for all municipal facility inspections for FY 2021.*

²⁰ *In FY 2021, 100% of the high priority facilities were inspected. Table 12-4b contains inspection summary for all commercial and industrial facility inspections for FY 2021.*

²¹ *Two of the three violations are associated with corrective actions that were initiated in the previous fiscal year*

²² *Enforcement action indicates when a required corrective action is issued to improve stormwater compliance. Required corrective actions are issued with a specified completion date and will be elevated to a violation for non-compliance. Violations are not included in the overall number of enforcement actions reported in the JRMP Annual Report form.*

²³ *Enforcement action indicates when a required corrective action is issued to improve stormwater compliance. Required corrective actions are issued with a specified completion date and will be elevated to a violation for non-compliance. Violations are not included in the overall number of enforcement actions reported in the JRMP Annual Report form. Two of the eight enforcement actions are related to enforcement actions that were initiated in the previous fiscal year.*

²⁴ *Escalated Enforcement is when a violation is for a WQIP priority pollutant BMP is missing. Escalated Enforcement results in an escalated work order for municipal facilities*

VIII. PUBLIC EDUCATION AND PARTICIPATION

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| Has the Copermittee implemented a public education program component that complies with Order No. R9-2013-0001? <i>See attached Tables 12-6 and 12-7 for supporting information for Port Education 2020-2021 program summary.</i> | YES |
| Has the Copermittee implemented a public participation program component that complies with Order No. R9-2013-0001? <i>See attached Table 12-8 for supporting information for Port Public Participation 2020-2021 program summary.</i> | YES |

IX. FISCAL ANALYSIS

| | |
|--|------------|
| Has the Copermittee attached to this form a summary of its fiscal analysis that complies with Order No. R9-2013-0001? <i>See attached Tables 12-9 to 12-10 for supporting information for Section IX.</i> | YES |
|--|------------|

X. CERTIFICATION

I, 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.

Karen Holman
Signature
Karen Holman
Print Name

Jan 11, 2022
Date
Director
Title

Order No. R9-2013-001

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Table 12-1: Illicit Connections and Illicit Discharges Investigations FY 2021

| Location | Watershed | Investigation Date | Reporting Source | Responsible Party | Source of Discharge | Response ² | Enforcement ³ | Discharge Eliminated | General Description |
|---|-----------|--------------------|-----------------------|-------------------|----------------------------|------------------------------|--------------------------------------|----------------------|--|
| The Tin Fish Restaurant 910 Seacoast Drive Imperial Beach, CA 91932 | 910.10 | 8/5/2020 | Other Jurisdiction | Port Tenant | Missing BMP or BMP failure | Enforcement Action | Written Warning | Yes | Port Environmental staff responded to a complaint from the City of Imperial Beach regarding trash and improperly stored soybean oil containers around the dumpster area of the Tin Fish Restaurant. Since it did not appear that a discharge to receiving water or MS4 had occurred from the area, the Port issued a Written Warning requiring proper storage and/or disposal of the materials. The corrective actions were confirmed to be completed within the Port's specified timeframe. Port staff also coordinated with the facility to schedule additional dumpster pickups to prevent future occurrences. No further action is required. |
| Hawthorne and Harbor Dr San Diego, CA | 908.21 | 8/25/2020 | Public | Public | Illegal Dumping | Closed - No Further Action | N/A | Yes | Port Environmental staff responded to a public complaint regarding an individual abandoning containers of used oil on Port property. During the investigation, the Port found that the responsible party was operating a mobile business without proper permits from the County DEH. Port staff provided information to the County DEH who opened an investigation. While the Port was conducting a follow up field visit, Port staff observed oil leaking from a tool box from the responsible party's work truck, creating a pool underneath the truck in the parking lot. Port staff contacted the responsible party to clean the spill and contacted the County DEH to report the incident and to help with the response. County DEH and the Port informed the responsible party of the proper disposal of waste oil. The responsible party was also issued a citation from the County DEH for the spill incident and for failure to obtain the proper permits. The County DEH also required the responsible party to obtain permits. No additional incidents were reported for regarding this individual and no further action is required. |
| W G Street 839 N. Harbor Drive San Diego, CA 92132 | 908.21 | 10/28/2020 | Port Dept | Unknown | Missing BMP or BMP failure | Escalated Enforcement Action | Escalated Work order/service request | Yes | During a routine stormwater inspection at a nearby construction site, Port staff observed an active water discharge in the grassy area near the USS Midway. Port staff was informed there was a 6-inch service water main line that was turned on, which was causing the discharge to land. The water main was shut off and necessary landscaping repairs were completed. The discharge did not reach the receiving waters or stormdrains. Since the issue was resolved, no further action is required. |
| Spanish Landing North Spanish Landing North San Diego, CA 92101 | 908.10 | 11/23/2020 | Env. Dept. Monitoring | Unknown | Unknown | Closed - No Further Action | N/A | Yes | During routine MS4 inspections, Port staff observed ponded fresh water inside a catch basin in the Spanish Landing parking lot. No direct discharges into the catch basin or overland flow within the parking lot were observed at the time of the inspection, therefore the source of the water could not be confirmed. The catch basin was cleaned through the MS4 Inspection Program. No further actions required. |

Table 12-1: Illicit Connections and Illicit Discharges Investigations FY 2021

| Location | Watershed | Investigation Date | Reporting Source | Responsible Party | Source of Discharge | Response ² | Enforcement ³ | Discharge Eliminated | General Description |
|---|-----------|--------------------|-----------------------|--------------------|----------------------------|--------------------------------|--------------------------------------|----------------------|--|
| 1790 Water Street San Diego, CA 92101 | 908.22 | 12/14/2020 | Port Dept | Other Jurisdiction | Water main break | Referred to Other Jurisdiction | N/A | Yes | Port Environmental staff responded to an incident involving a broken water line at the the corner of Water Street and Crosby Road. Turbid water was observed entering the nearby MS4 located on Water Street. The incident was referred to City of San Diego. Port staff contacted the City of San Diego Water Utilities Department requesting actions be completed to stop the leak and repair the broken line. The City of SD completed the repairs and stopped the discharge. The broken line resulted in an estimated discharge of approximately 7,500 gallons of potable water. No further action required. |
| 5th Ave and E Harbor Dr San Diego, CA 92101 | 908.21 | 1/12/2021 | Env. Dept. Monitoring | Unknown | Unknown | Referred to Other Jurisdiction | N/A | Yes | During routine MS4 inspections, Port staff observed freshwater flow within the stormdrain located at the corner of 5th Ave and E Harbor Drive. While no overland flow was observed at the time of inspection, Port staff were able to confirm the freshwater discharge originated from within the City of San Diego jurisdiction. A follow-up inspection confirmed the flow continued to persist and the case was referred to the City of San Diego for further source investigation. The City of San Diego referred the issue to their Water Repair Department. Port staff confirmed discharge was eliminated during a follow-up investigation. No further action required. |
| 1022 Bay Marina Drive National City , CA 91950 | 908.32 | 1/20/2021 | Port Dept | Port Tenant | Missing BMP or BMP failure | Enforcement Action | Written Warning | Yes | Port staff investigated a complaint of a spill at the National Distribution Center. An investigation identified a discharge of antifreeze had occurred. The tenant was contacted, enforcement was issued, and cleanup of the antifreeze spill was completed. The discharge was to pavement only and did not enter in the storm drain or receiving water. Port staff confirmed the cleanup was completed. No further action required. |
| 2738-2746 N Harbor Dr San Diego, CA 92101 | 908.21 | 2/9/2021 | Env. Dept. Monitoring | Municipal | Irrigation runoff | Escalated Enforcement Action | Escalated Work order/service request | Yes | During routine Major MS4 Outfall Monitoring, Port environmental staff observed non-stormwater discharge from a broken sprinkler on N Harbor Drive entering a stormdrain and reaching the receiving water. Port environmental staff contacted Port General Services who immediately shut off the irrigation upon notification and made a repair to the broken sprinkler. However, non-stormwater discharge continued to be observed from the sprinkler during the follow-up inspection. The investigation found the previous repair did not adequately eliminate discharge from the sprinkler. EP staff escalated the issue and requested General Services to revisit the site and repair the valve correctly by end of day. A second follow-up inspection confirmed the sprinkler was repaired and the discharge was eliminated. No further action required. |

Table 12-1: Illicit Connections and Illicit Discharges Investigations FY 2021

| Location | Watershed | Investigation Date | Reporting Source | Responsible Party | Source of Discharge | Response ² | Enforcement ³ | Discharge Eliminated | General Description |
|---|-----------|--------------------|-----------------------|--------------------|----------------------------|--------------------------------|--------------------------|----------------------|--|
| 2758-2766 N Harbor Dr San Diego, CA 92101 | 908.21 | 2/9/2021 | Env. Dept. Monitoring | Other Jurisdiction | Unknown | Referred to Other Jurisdiction | N/A | Yes | During routine Major MS4 Outfall Monitoring, Port environmental staff observed non-stormwater influence exiting a Port outfall with the outgoing tide (at 20 ppt salinity and a flow rate of approximately 0.25 cfs). This stormwater easement has no upstream Port influence. The issue was referred to the Airport Authority and the City of San Diego for further source investigation. A follow-up investigation confirmed the freshwater discharge was eliminated. No further action required. |
| Point Loma Sportfishing Association 1403 Scott Street San Diego, CA 92106 | 908.10 | 3/2/2021 | Tenant | Port Tenant | Missing BMP or BMP failure | Escalated Enforcement Action | Administrative Citation | Yes | Port staff observed debris from maintenance activities on a vessel being discharged directly into the San Diego Bay. The dockmaster at Point Loma Sportfishing was notified and Port staff directed the work be stopped immediately. Cleanup of loose debris on the deck of the boat was completed. An administrative citation was issued to both the vessel owner and Point Loma Sportfishing. No further action required. |
| La Playa Trail 873 San Antonio Place San Diego, CA 92106 | 908.10 | 3/26/2021 | Public | Public | Illicit Connection | Escalated Enforcement Action | Cease and Desist Order | Yes | Port Staff were notified of water flowing from 4" drain which appears connected to a residence discharging onto tidelands. The discharge flows across La Playa Trail and is eroding the trail. The Residence were issued a cease and desist letter to which they complied. Discharge was eliminated and repairs were made to the walking trail. No further action required. |
| Seaport Village (Common Areas) 849 West Harbor Drive San Diego, CA 92101 | 908.21 | 4/8/2021 | Env. Dept. Monitoring | Port Tenant | Irrigation runoff | Enforcement Action | Written Warning | Yes | During a routine facility inspection, evidence of irrigation runoff was observed near a storm drain in the parking lot of Seaport Village. Port staff directed the tenant to investigate the area to determine the source and issued a written warning. Tenant confirmed the issue was a broken sprinkler head. The water was shut off and repairs were made. No further action required. |
| Coronado Tidelands Park Coronado Tidelands Park San Diego, CA 92118 | 910.10 | 5/19/2021 | Env. Dept. Monitoring | Municipal | Irrigation runoff | Closed - No Further Action | N/A | Yes | During routine WQIP Swimmable Waters bacteria monitoring, Port staff observed overirrigation discharge in the parking lot of Tidelands Park entering the stormdrain and discharging into the bay. The discharge from outfall 1206.1 measured 7.3 ppt salinity and was yellow in color. This discharge was sampled for indicator bacteria. Although the sprinkler system was no longer running at the time of monitoring, Port environmental staff contacted General Services to ensure that the irrigation system was adjusted to prevent further overwatering. In FY 2021, the Port completed a water audit at Tidelands Park to assess the current irrigation system and identify options to reduce potential future over-irrigation discharges. No further action required. For more information on the incident, including bacteria lab analytical results, see the 2021 WQIP Annual Report Section 8.2.2. Swimmable Waters. |

Table 12-1: Illicit Connections and Illicit Discharges Investigations FY 2021

| Location | Watershed | Investigation Date | Reporting Source | Responsible Party | Source of Discharge | Response ² | Enforcement ³ | Discharge Eliminated | General Description |
|---|-----------|--------------------|-----------------------|-------------------|---------------------|------------------------------|--------------------------------------|----------------------|---|
| Shelter Island Boat Launch Ramp Shelter Island Boat Launch Ramp San Diego, CA | 908.10 | 6/16/2021 | Env. Dept. Monitoring | Unknown | Unknown | Enforcement Action | Routine Work order/service request | Yes | During routine Shelter Island Shoreline Park bacteria TMDL monitoring, ponded overland flow was observed surrounding a catch basin directly upstream from outfall 2742.1 in the Shelter Island Boat Launch parking lot. The ponded water was slowly discharging into the catch basin at the time of monitoring. The discharge was traced about 30 feet east from catch basin along the gutter. However, no source was identified at the time of monitoring. A sample was taken of the ponded water and analyzed for fecal indicator bacteria. A routine service request was submitted to clean the gutter and area surrounding the catch basin. The discharge was cleaned up and no further discharge occurred. No further action required. For more information on the incident, including bacteria lab analytical results, see the 2021 Shelter Island Shoreline Park Bacteria TMDL Report. |
| 851 Harbor Island Drive San Diego, CA 92101 | 908.10 | 6/23/2021 | Env. Dept. Monitoring | Municipal | Irrigation runoff | Escalated Enforcement Action | Escalated Work order/service request | Yes | During a routine site walk at ABM Parking, a slow leak was observed discharging from one of the landscaped areas. Upon further investigation, the landscaped area was determined to be a Port-maintained area. General Service staff were notified and a work request was submitted to shut off the water and repair the leak. The repairs to the irrigation system were completed and the discharge was eliminated. No further action required. |

MS4: Municipal Separate Storm Sewer System

¹ Reporting Source:

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: Port Harbor Police Department (HPD).
 Port Department: Port staff not in the Port’s Environmental Protection Department (EP).
 Env. Dept. Monitoring: Port EP staff conducting water quality monitoring or inspection activities.
 Other Jurisdiction: A staff person from another jurisdiction or regulatory agency.
 Tenant: A Port of San Diego tenant or subtenant operating.

² Response:

Unjustified: 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 or based on follow-up investigation an illegal discharge is not identified.
Referred to Other Jurisdiction: Incident occurred outside of Port jurisdictional boundaries or authority and is forwarded to another agency for proper resolution
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 responsible party.
Ongoing: Investigation and/or enforcement actions are ongoing as of the time of this report.
Enforcement Action: Incident involves a spill or release of pollutants from a known source which have the ability to enter the MS4 and/or receiving water and Port enforcement procedures are triggered.

³ Enforcement:

Routine Work Order: For municipal investigations where a corrective action is needed but there is not an imminent threat to water quality.
Escalated Work Order: For municipal investigations where immediate action is needed to protect or stop a discharge into the MS4.
Written Warning: For investigations where a corrective action is needed but there is not an imminent threat to water quality.
Administrative Citation: Issued for BMP violations and illegal discharges.

Table 12-1: Illicit Connections and Illicit Discharges Investigations FY 2021

Fine: Issued along with Administrative Citations for BMP violations and illegal discharges based on the severity of the incident.

N/A: For investigations where there were no enforcement actions have been given.

Table 12-2a: Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2021 for Municipal Facilities

| Facility | Project Name | Component | Watershed | Treatment Control BMP ¹ | BMP ID | Priority | Port Inspection Date | Port BMP Inspection Results ² | Follow-up Action |
|---------------------------------|---|-----------|-----------|--------------------------------------|--------|----------|----------------------|--|--|
| Shelter Island Boat Launch Ramp | Shelter Island Boat Launch Facility Improvements 2017 | Municipal | 908.1 | High Rate Biofilters | 1363 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Shelter Island Boat Launch Ramp | Shelter Island Boat Launch Facility Improvements 2017 | Municipal | 908.1 | Drain Inlet Inserts | 1364 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Shelter Island Drive | Shelter Island Drive Pavement Repairs | Municipal | 908.1 | Drain Inlet Inserts | 45 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Shelter Island Drive | Shelter Island Drive Pavement Repairs | Municipal | 908.1 | Drain Inlet Inserts | 46 | High | 5/26/2021 | Filter insert on catch basin floor. Requires repair/replacement. Escalated work order violation was submitted. | Work Order was submitted and BMP was replaced. No further action required. |
| Shelter Island Drive | Shelter Island Drive Pavement Repairs | Municipal | 908.1 | Drain Inlet Inserts | 54 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | Harbor Drive Improvements @ 8th Street | Municipal | 908.21 | Drain Inlet Inserts | 218 | High | 5/26/2021 | Filter insert observed on catch basin floor. Requires replacement or repair. Escalated work order violation was submitted. | Work Order submitted and BMP replaced. No further action required. |
| N Harbor Drive | Harbor Drive Improvements @ 8th Street | Municipal | 908.21 | Drain Inlet Inserts | 219 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | Harbor Drive Improvements @ 8th Street | Municipal | 908.21 | Drain Inlet Inserts | 220 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | Harbor Drive Improvements @ 8th Street | Municipal | 908.21 | Drain Inlet Inserts | 221 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | Infiltration Facilities or Practices | 187 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | Infiltration Facilities or Practices | 188 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 190 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 191 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 192 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 193 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 194 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 195 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 241 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 242 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 243 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 244 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 245 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 246 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 247 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 248 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 249 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 250 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 251 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 252 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 253 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 1343 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Embarcadero Visionary Plan | Municipal | 908.21 | High Rate Media Filter | 1344 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Harbor Drive Realignment | Municipal | 908.21 | Infiltration Facilities or Practices | 150 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Harbor Drive Realignment | Municipal | 908.21 | Infiltration Facilities or Practices | 151 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Harbor Drive Realignment | Municipal | 908.21 | Infiltration Facilities or Practices | 254 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| N Harbor Drive | North Harbor Drive Realignment | Municipal | 908.21 | Infiltration Facilities or Practices | 255 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Ruocco Park | Ruocco Park | Municipal | 908.21 | Drain Inlet Inserts | 152 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Ruocco Park | Ruocco Park | Municipal | 908.21 | Drain Inlet Inserts | 257 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |

Table 12-2a: Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2021 for Municipal Facilities

| | | | | | | | | | |
|--|---|-----------|--------|--------------------------------------|------|------|-----------|--|---|
| Ruocco Park | Ruocco Park | Municipal | 908.21 | Drain Inlet Inserts | 258 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Ruocco Park | Ruocco Park | Municipal | 908.21 | Drain Inlet Inserts | 259 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Ruocco Park | Ruocco Park | Municipal | 908.21 | Drain Inlet Inserts | 260 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Ruocco Park | Ruocco Park | Municipal | 908.21 | Drain Inlet Inserts | 261 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Water Street | 32nd Street and Water Street Pavement Repairs | Municipal | 908.22 | Infiltration Facilities or Practices | 132 | High | 5/12/2021 | Compacted sediment in BMP. Work order enforcement action was submitted. | Maintenance was performed to remove compacted sediment. No further action required. |
| Water Street | 32nd Street and Water Street Pavement Repairs | Municipal | 908.22 | Infiltration Facilities or Practices | 186 | High | 5/12/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT Demolish Bay 'D' and Headhouse 1 of Transit Shed 1 | Municipal | 908.22 | High Rate Media Filter | 160 | High | 5/12/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT North Gate Improvements | Municipal | 908.22 | Infiltration Facilities or Practices | 158 | High | 5/12/2021 | Oil stains observed on the surface of pervious pavement. Work order enforcement action was submitted. | Work order was submitted and BMP was cleaned. No further action required. |
| Tenth Avenue Marine Terminal | TAMT North Gate Improvements | Municipal | 908.22 | Infiltration Facilities or Practices | 223 | High | 5/12/2021 | Oil stains observed on the surface of pervious pavement. Work order enforcement action was submitted. | Work order was submitted and BMP was cleaned. No further action required. |
| Tenth Avenue Marine Terminal | TAMT North Gate Improvements | Municipal | 908.22 | Infiltration Facilities or Practices | 224 | High | 5/12/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT Railroad Track and Pavement Improvements | Municipal | 908.22 | Hydrodynamic Devices | 103 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT Railroad Track and Pavement Improvements | Municipal | 908.22 | Hydrodynamic Devices | 104 | High | 5/12/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT Railroad Track and Pavement Improvements | Municipal | 908.22 | Drain Inlet Inserts | 105 | High | 5/12/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT Railroad Track and Pavement Improvements | Municipal | 908.22 | Drain Inlet Inserts | 107 | High | 5/12/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1365 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1366 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1367 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1368 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1369 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1370 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1371 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1372 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1373 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1374 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1375 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Tenth Avenue Marine Terminal | TAMT TIGER Grant - Transit Shed 1 demo | Municipal | 908.22 | High Rate Biofilters | 1376 | High | 5/12/2021 | Screws and plastic bag observed on top of cartridge filter, most likely leftover from installation. Remove prior to the wet season. Work order enforcement action was submitted. | Trash was removed from the BMP. No further action required. |
| National City Aquatics Center | National City Aquatics Center | Municipal | 908.32 | Infiltration Facilities or Practices | 96 | High | 8/20/2020 | BMPs appeared properly maintained | No corrective action required |
| National City Aquatics Center | National City Aquatics Center | Municipal | 908.32 | Media Filters | 181 | High | 8/20/2020 | BMPs appeared properly maintained | No corrective action required |
| National City Aquatics Center | National City Aquatics Center | Municipal | 908.32 | Drain Inlet Inserts | 182 | High | 8/20/2020 | BMPs appeared properly maintained | No corrective action required |
| National City Aquatics Center | National City Aquatics Center | Municipal | 908.32 | Drain Inlet Inserts | 183 | High | 8/20/2020 | BMPs appeared properly maintained | No corrective action required |
| National City Aquatics Center | National City Aquatics Center | Municipal | 908.32 | Infiltration Facilities or Practices | 184 | High | 8/20/2020 | BMPs appeared properly maintained | No corrective action required |
| National City Aquatics Center | National City Aquatics Center | Municipal | 908.32 | Infiltration Facilities or Practices | 185 | High | 8/20/2020 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Berth 24-10 Structural and Mooring Repairs | Municipal | 908.32 | High Rate Biofilters | 340 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Berth 24-10 Structural and Mooring Repairs | Municipal | 908.32 | High Rate Biofilters | 341 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Berth 24-10 Structural and Mooring Repairs | Municipal | 908.32 | Settling Basin | 1380 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Infiltration Facilities or Practices | 108 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Shelter Island Drive | Shelter Island Drive Pavement Repairs | Municipal | 908.1 | Drain Inlet Inserts | 47 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Shelter Island Drive | Shelter Island Drive Pavement Repairs | Municipal | 908.1 | Drain Inlet Inserts | 48 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |

Table 12-2a: Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2021 for Municipal Facilities

| | | | | | | | | | |
|--|---|-----------|--------|--------------------------------------|-----|------|-----------|---|--|
| Shelter Island Drive | Shelter Island Drive Pavement Repairs | Municipal | 908.1 | Drain Inlet Inserts | 50 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Shelter Island Drive | Shelter Island Drive Pavement Repairs | Municipal | 908.1 | Drain Inlet Inserts | 51 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Shelter Island Drive | Shelter Island Drive Pavement Repairs | Municipal | 908.1 | Drain Inlet Inserts | 52 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Shelter Island Drive | Shelter Island Drive Pavement Repairs | Municipal | 908.1 | Drain Inlet Inserts | 53 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Infiltration Facilities or Practices | 232 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Infiltration Facilities or Practices | 233 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Infiltration Facilities or Practices | 234 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Drain Inlet Inserts | 235 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Drain Inlet Inserts | 236 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Drain Inlet Inserts | 237 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Drain Inlet Inserts | 238 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Drain Inlet Inserts | 239 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| National City Marine Terminal - PDP BMPs | NCMT Pavement Maintenance | Municipal | 908.32 | Drain Inlet Inserts | 240 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 113 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 116 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 117 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 118 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 119 | High | 5/26/2021 | Overgrown vegetation within the basin and three obstructed inlets. Work order enforcement action was submitted. | Work Order was submitted and bioretention facility was cleaned out and obstructive materials (vegetation/sediment) were removed. No further action required. |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 120 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 121 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 122 | High | 5/26/2021 | Overgrown vegetation within the basin requires maintenance to remove vegetation. Work order enforcement action was submitted. | Work Order was submitted and bioretention facility was cleaned out and obstructive materials (vegetation/sediment) were removed. No further action required. |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 123 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 124 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 125 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 126 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 127 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | High Rate Media Filter | 128 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | High Rate Media Filter | 129 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 225 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 226 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 227 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| H Street | H Street Extension/South Campus Phase III | Municipal | 909.11 | Bioretention Facility | 228 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |

¹ The Port's prioritization of PDP BMPs is outlined in Chapter 4 of the Port JRMP and follows the Municipal Permit requirements. Low priority municipal PDP BMPs are inspected and maintained per BMP manufacturer recommendations by the Port's General Services Department.

² Municipal facilities received enforcement via a work order or escalated work order.

Table 12-2b: Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2021 for Commercial and Industrial Facilities

| Facility | Project Name | Component | Watershed | Treatment Control BMP ¹ | BMP ID | Priority | Port Inspection Date | Port BMP Inspection Results ² | Follow-up Action |
|-----------------------|--|------------|-----------|--------------------------------------|--------|----------|----------------------|--|-------------------------------|
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 163 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Hydrodynamic Devices | 162 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 164 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 165 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 166 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 167 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 168 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 169 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 170 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 171 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 172 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Drain Inlet Inserts | 173 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Infiltration Facilities or Practices | 174 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Intrepid Landing, LLC | Driscoll/Kettenburg Boatyard Renovation/Intrepid Landing | Commercial | 908.1 | Infiltration Facilities or Practices | 222 | High | 9/11/2020 | BMPs appeared properly maintained | No corrective action required |
| Point Loma Marina | Point Loma Marina | Commercial | 908.1 | Hydrodynamic Devices | 99 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Point Loma Marina | Point Loma Marina | Commercial | 908.1 | Infiltration Facilities or Practices | 100 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Point Loma Marina | Point Loma Marina | Commercial | 908.1 | Infiltration Facilities or Practices | 292 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Point Loma Marina | Point Loma Marina Harbor Services Parking Lot | Commercial | 908.1 | Infiltration Facilities or Practices | 213 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Point Loma Marina | Point Loma Marina Harbor Services Parking Lot | Commercial | 908.1 | Infiltration Facilities or Practices | 214 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Point Loma Marina | Point Loma Marina Harbor Services Parking Lot | Commercial | 908.1 | Infiltration Facilities or Practices | 215 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Point Loma Marina | Point Loma Marina Harbor Services Parking Lot | Commercial | 908.1 | Drain Inlet Inserts | 216 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Point Loma Marina | Point Loma Marina Harbor Services Parking Lot | Commercial | 908.1 | Infiltration Facilities or Practices | 293 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| San Diego Yacht Club | San Diego Yacht Club | Commercial | 908.1 | Infiltration Facilities or Practices | 36 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| San Diego Yacht Club | San Diego Yacht Club | Commercial | 908.1 | High Rate Media Filter | 37 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| San Diego Yacht Club | San Diego Yacht Club | Commercial | 908.1 | Infiltration Facilities or Practices | 298 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| San Diego Yacht Club | San Diego Yacht Club | Commercial | 908.1 | Infiltration Facilities or Practices | 299 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| San Diego Yacht Club | San Diego Yacht Club | Commercial | 908.1 | Infiltration Facilities or Practices | 300 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| San Diego Yacht Club | San Diego Yacht Club | Commercial | 908.1 | Infiltration Facilities or Practices | 301 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| San Diego Yacht Club | San Diego Yacht Club | Commercial | 908.1 | Infiltration Facilities or Practices | 302 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| San Diego Yacht Club | San Diego Yacht Club | Commercial | 908.1 | Infiltration Facilities or Practices | 303 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |

Table 12-2b: Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2021 for Commercial and Industrial Facilities

| | | | | | | | | | |
|----------------------------------|---|------------|--------|------------------------|------|------|-----------|--|---|
| Hilton - San Diego Bayfront | Convention Center Hotel Parking Facility San Diego (Hilton) | Commercial | 908.21 | Drain Inlet Inserts | 88 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Convention Center Hotel Parking Facility San Diego (Hilton) | Commercial | 908.21 | Drain Inlet Inserts | 89 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Convention Center Hotel Parking Facility San Diego (Hilton) | Commercial | 908.21 | Drain Inlet Inserts | 89 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Convention Center Hotel Parking Facility San Diego (Hilton) | Commercial | 908.21 | Drain Inlet Inserts | 90 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Convention Center Hotel Parking Facility San Diego (Hilton) | Commercial | 908.21 | Drain Inlet Inserts | 90 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Convention Center Hotel Parking Facility San Diego (Hilton) | Commercial | 908.21 | Drain Inlet Inserts | 91 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Convention Center Hotel Parking Facility San Diego (Hilton) | Commercial | 908.21 | Drain Inlet Inserts | 91 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hertz Rental Car | Hertz (Dollar Thrifty) Temporary Relocation | Commercial | 908.21 | High Rate Media Filter | 135 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Hertz Rental Car | Hertz (Dollar Thrifty) Temporary Relocation | Commercial | 908.21 | High Rate Media Filter | 136 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Hertz Rental Car | Hertz (Dollar Thrifty) Temporary Relocation | Commercial | 908.21 | High Rate Media Filter | 137 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Hertz Rental Car | Hertz (Dollar Thrifty) Temporary Relocation | Commercial | 908.21 | High Rate Media Filter | 138 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Hertz Rental Car | Hertz (Dollar Thrifty) Temporary Relocation | Commercial | 908.21 | High Rate Media Filter | 139 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Drain Inlet Inserts | 20 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Drain Inlet Inserts | 20 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | High Rate Biofilters | 21 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | High Rate Biofilters | 21 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Settling Basin | 22 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Settling Basin | 22 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Hydrodynamic Devices | 24 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Hydrodynamic Devices | 24 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Drain Inlet Inserts | 44 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Drain Inlet Inserts | 44 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Settling Basin | 278 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Settling Basin | 278 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Drain Inlet Inserts | 279 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Drain Inlet Inserts | 279 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Drain Inlet Inserts | 280 | High | 9/16/2020 | BMPs appeared properly maintained | No corrective action required |
| Hilton - San Diego Bayfront | Hilton San Diego Convention Center | Commercial | 908.21 | Drain Inlet Inserts | 280 | High | 6/1/2021 | BMPs appeared properly maintained | No corrective action required |
| Intercontinental Hotel San Diego | Intercontinental Hotel at Lane Field South Construction | Commercial | 908.21 | High Rate Biofilters | 1351 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Intercontinental Hotel San Diego | Intercontinental Hotel at Lane Field South Construction | Commercial | 908.21 | High Rate Biofilters | 1351 | High | 5/6/2021 | BMPs appeared properly maintained | No corrective action required |
| Intercontinental Hotel San Diego | Intercontinental Hotel at Lane Field South Construction | Commercial | 908.21 | High Rate Media Filter | 1352 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Intercontinental Hotel San Diego | Intercontinental Hotel at Lane Field South Construction | Commercial | 908.21 | High Rate Media Filter | 1352 | High | 5/6/2021 | BMPs appeared properly maintained | No corrective action required |
| Portside Pier | Portside Pier | Commercial | 908.21 | High Rate Biofilters | 1390 | High | 5/5/2021 | BMPs appeared properly maintained | No corrective action required |
| Headquarters at Seaport Village | Seaport Village Expansion (Old Police Headquarters) | Commercial | 908.21 | Drain Inlet Inserts | 153 | High | 9/24/2020 | BMPs appeared properly maintained | No corrective action required |
| Headquarters at Seaport Village | Seaport Village Expansion (Old Police Headquarters) | Commercial | 908.21 | Drain Inlet Inserts | 153 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Headquarters at Seaport Village | Seaport Village Expansion (Old Police Headquarters) | Commercial | 908.21 | Drain Inlet Inserts | 154 | High | 9/24/2020 | Hydrocarbon absorbent requires replacement. Written warning enforcement action issued. | Photos were provided showing that the hydrocarbon media was replaced. No further action required. |
| Headquarters at Seaport Village | Seaport Village Expansion (Old Police Headquarters) | Commercial | 908.21 | Drain Inlet Inserts | 154 | High | 5/26/2021 | Over 50% full of sediment, with weeds growing within the drainage insert. Maintenance is scheduled for 5/28/2021. Written warning enforcement action issued. | Photos were provided showing required maintenance was conducted. No further action required. |
| Headquarters at Seaport Village | Seaport Village Expansion (Old Police Headquarters) | Commercial | 908.21 | Drain Inlet Inserts | 155 | High | 9/24/2020 | BMPs appeared properly maintained | No corrective action required |
| Headquarters at Seaport Village | Seaport Village Expansion (Old Police Headquarters) | Commercial | 908.21 | Drain Inlet Inserts | 155 | High | 5/26/2021 | BMPs appeared properly maintained | No corrective action required |
| Headquarters at Seaport Village | Seaport Village Expansion (Old Police Headquarters) | Commercial | 908.21 | Drain Inlet Inserts | 156 | High | 9/24/2020 | BMPs appeared properly maintained | No corrective action required |
| Headquarters at Seaport Village | Seaport Village Expansion (Old Police Headquarters) | Commercial | 908.21 | Drain Inlet Inserts | 156 | High | 5/26/2021 | Compacted sediment on mesh screen of filter insert caused standing water. Maintenance is scheduled for 5/28/2021. Written warning enforcement action issued. | Photos were provided showing required maintenance was conducted. No further action required. |

Table 12-2b: Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2021 for Commercial and Industrial Facilities

| | | | | | | | | | |
|---|---|------------|--------|--------------------------------------|-----|------|-----------|--|---|
| Sheraton San Diego Hotel & Marina | Sheraton Harbor Island Temporary Parking Lot | Commercial | 908.21 | Infiltration Facilities or Practices | 25 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Sheraton San Diego Hotel & Marina | Sheraton Harbor Island Temporary Parking Lot | Commercial | 908.21 | Infiltration Facilities or Practices | 25 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Sheraton San Diego Hotel & Marina | Sheraton Harbor Island Temporary Parking Lot | Commercial | 908.21 | Drain Inlet Inserts | 26 | High | 9/9/2020 | Properly remove and dispose of leaf debris. Conduct routine maintenance of drain inlet inserts to prevent sediment/debris buildup. Written warning enforcement action issued. | Trash, debris, sediment removed from filter inserts. No further action required. |
| Sheraton San Diego Hotel & Marina | Sheraton Harbor Island Temporary Parking Lot | Commercial | 908.21 | Drain Inlet Inserts | 26 | High | 6/23/2021 | BMPs appeared properly maintained | No corrective action required |
| Sheraton San Diego Hotel & Marina | Sheraton San Diego Hotel & Marina Pavement Improvement Project | Commercial | 908.21 | Media Filters | 178 | High | 9/9/2020 | Properly remove and dispose of leaf debris. Conduct routine maintenance of drain inlet inserts to prevent sediment/debris buildup. Written warning enforcement action issued. | Trash, debris, sediment removed from filter inserts. No further action required. |
| Sheraton San Diego Hotel & Marina | Sheraton San Diego Hotel & Marina Pavement Improvement Project | Commercial | 908.21 | Media Filters | 178 | High | 6/23/2021 | Grated inlet filter contains accumulated sediment/leaf debris. Properly remove and dispose of leaf debris. Conduct routine maintenance of drain inlet inserts to prevent sediment/debris buildup. Written warning enforcement action issued. | Sediment and leaf debris were removed from the inlet filter on the day of the inspection. No further action required. |
| Sheraton San Diego Hotel & Marina | Sheraton San Diego Hotel & Marina Pavement Improvement Project | Commercial | 908.21 | High Rate Biofilters | 179 | High | 9/9/2020 | Properly remove and dispose of sediment, leaf debris and trash. Remove sediment build up on wetland unit. Written warning enforcement action issued. | Leaf debris, sediment removed from Modular Wetlands Biofiltration System. No further action required. |
| Sheraton San Diego Hotel & Marina | Sheraton San Diego Hotel & Marina Pavement Improvement Project | Commercial | 908.21 | High Rate Biofilters | 179 | High | 6/23/2021 | Modular wetlands contains large buildup of sediment/leaf debris/some trash. Properly remove and dispose of sediment, leaf debris and trash. Remove sediment buildup on cartridge filter. Written warning enforcement action issued. | Photos were provided showing completed maintenance. No further action required. |
| Sheraton San Diego Hotel & Marina | Sheraton San Diego Hotel & Marina Pavement Improvement Project | Commercial | 908.21 | High Rate Biofilters | 180 | High | 9/9/2020 | Properly remove and dispose of sediment, leaf debris and trash. Remove sediment build up on wetland unit. Written warning enforcement action issued. | Leaf debris, sediment removed from Modular Wetlands Biofiltration System. No further action required. |
| Sheraton San Diego Hotel & Marina | Sheraton San Diego Hotel & Marina Pavement Improvement Project | Commercial | 908.21 | High Rate Biofilters | 180 | High | 6/23/2021 | Modular wetlands contains large buildup of sediment/leaf debris/some trash. Properly remove and dispose of sediment, leaf debris and trash. Remove sediment and debris buildup on cartridge filter. Written warning enforcement action issued. | Photos were provided showing completed maintenance. No further action required. |
| Fifth Avenue Landing | Water Transportation Center | Commercial | 908.21 | Bioretention Facility | 32 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Fifth Avenue Landing | Water Transportation Center | Commercial | 908.21 | Hydrodynamic Devices | 33 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 29 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 29 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 79 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 79 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 80 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 80 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 81 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 81 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 82 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 82 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 83 | High | 9/9/2020 | BMPs appeared properly maintained | No corrective action required |
| Huntington Ingalls Shipyard, Inc. (formerly Continental Maritime) | Continental Maritime Parking Lot Improvements | Industrial | 908.22 | Drain Inlet Inserts | 83 | High | 5/19/2021 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 230 | High | 9/24/2020 | BMPs appeared properly maintained | No corrective action required |

Table 12-2b: Inventory Summary: Treatment Control BMPs, Inspections, and Verification of Maintenance Results FY 2021 for Commercial and Industrial Facilities

| | | | | | | | | | |
|--|---|------------|--------|--------------------------------------|------|------|-----------|--|---|
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 230 | High | 6/17/2021 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 231 | High | 9/24/2020 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 231 | High | 6/17/2021 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 1353 | High | 9/24/2020 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 1353 | High | 6/17/2021 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 1354 | High | 9/24/2020 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 1354 | High | 6/17/2021 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 1355 | High | 9/24/2020 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 1355 | High | 6/17/2021 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 1356 | High | 9/24/2020 | BMPs appeared properly maintained | No corrective action required |
| Pasha Automotive Services (Offices & Parking Lots) | NCMT Fuel Farm Redevelopment/Pasha Automotive Parking Expansion | Commercial | 908.32 | High Rate Biofilters | 1356 | High | 6/17/2021 | BMPs appeared properly maintained | No corrective action required |
| Coronado Cays Yacht Club | Coronado Cays Boat Storage Yard | Commercial | 910.1 | Infiltration Facilities or Practices | 28 | High | 8/13/2020 | BMPs appeared properly maintained | No corrective action required |
| Coronado Cays Yacht Club | Coronado Cays Boat Storage Yard | Commercial | 910.1 | Trash Racks | 77 | High | 8/13/2020 | BMPs appeared properly maintained | No corrective action required |
| Coronado Island Marriott Resort | Coronado Island Marriott Pool Area Renovations | Commercial | 910.1 | High Rate Biofilters | 1377 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Coronado Island Marriott Resort | Coronado Island Marriott Pool Area Renovations | Commercial | 910.1 | High Rate Biofilters | 1377 | High | 6/16/2021 | BMPs appeared properly maintained | No corrective action required |
| Coronado Island Marriott Resort | Coronado Island Marriott Pool Area Renovations | Commercial | 910.1 | High Rate Biofilters | 1378 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Coronado Island Marriott Resort | Coronado Island Marriott Pool Area Renovations | Commercial | 910.1 | High Rate Biofilters | 1378 | High | 6/16/2021 | BMPs appeared properly maintained | No corrective action required |
| Coronado Island Marriott Resort | Coronado Island Marriott Pool Area Renovations | Commercial | 910.1 | High Rate Biofilters | 1379 | High | 9/17/2020 | BMPs appeared properly maintained | No corrective action required |
| Coronado Island Marriott Resort | Coronado Island Marriott Pool Area Renovations | Commercial | 910.1 | High Rate Biofilters | 1379 | High | 6/16/2021 | BMPs appeared properly maintained | No corrective action required |
| Coronado Island Marriott Resort | Coronado Island Marriott Resort and Spa ADA Resolutions | Commercial | 910.1 | High Rate Biofilters | 1381 | High | 9/17/2020 | Maintenance required to remove accumulated debris and sediment. Written warning enforcement action issued. | Photos of maintenance were provided showing accumulated sediment and debris had been removed. No further action required. |
| Coronado Island Marriott Resort | Coronado Island Marriott Resort and Spa ADA Resolutions | Commercial | 910.1 | High Rate Biofilters | 1381 | High | 6/16/2021 | BMPs appeared properly maintained | No corrective action required |

¹ The Port's prioritization of PDP BMPs is outlined in Chapter 4 of the Port JRMP and follows the Municipal Permit requirements. All High priority PDP BMPs receive a visual inspection prior to the start of the rainy season. All PDP BMPs, regardless of priority ("High" or "Low") are required to submit an annual VIMF prior to the end of the reporting year, in compliance with the Municipal Permit.

² Facilities receive escalated enforcement and a violation when PDP BMPs are observed to be missing or requiring replacement. Facilities receive enforcement action when PDP BMPs required minor maintenance. If a required corrective action is not completed within a Port specified time frame the facility receives a violation.

Table 12-3: Construction Inspections Conducted in FY 2021

| Project Name | Priority | Watershed | >1 Acre | WDID | Weeks of Active Construction in Wet Season | Wet Season Inspections | Dry Season Inspections | Follow-up Inspections Conducted ¹ | Violations ² | Enforcement Action ³ | Escalated Enforcement ⁴ | Active, Inactive, or Completed (As of June 30, 2021) |
|---|----------|-----------|---------|-------------|--|------------------------|------------------------|--|-------------------------|---------------------------------|------------------------------------|--|
| Former Rohr South Campus | High | 909.1 | Yes | 9 37C382183 | 30 | 15 | 4 | 3 | 3 | 3 | 3 | Active |
| IQHQ - Formerly Manchester Pacific Gateway Phase 2 - Construction | High | 908.2 | Yes | 937C378226 | 30 | 15 | 5 | 1 | 2 | 5 | 2 | Active |
| Lockheed Martin Harbor Island East Basin Demolition Project | High | 908.1 | No | 9 37C393078 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | Complete |
| NASSCO Berth 7 & 8 Sheetwall Replacement Project | High | 908.3 | No | N/A | 30 | 13 | 1 | 0 | 0 | 0 | 0 | Active |
| NASSCO Pier 12 Maintenance | Medium | 908.3 | No | | 30 | 12 | 4 | 0 | 0 | 0 | 0 | Active |
| Portside Pier | High | 908.2 | No | N/A | 0 | 0 | 1 | 0 | 0 | 0 | 0 | Complete |
| Retaining Wall at Centennial Park, Coronado | High | 908.1 | No | | 3 | 1 | 2 | 1 | 0 | 4 | 0 | Complete |
| Rohr Groundwater Remediation Chula Vista Sites 2 and 3 | Medium | 909.1 | Yes | 9 37C390037 | 7 | 4 | 3 | 0 | 0 | 0 | 0 | Complete |
| San Diego Symphony Bayside Performance Park | High | 908.1 | Yes | 9 37C388129 | 30 | 16 | 5 | 2 | 0 | 6 | 0 | Complete |
| Seaport Village Pier Cafe Repairs | Medium | 908.1 | No | N/A | 0 | 0 | 1 | 0 | 0 | 0 | 0 | Complete |
| Shelter Island Water Main Replacement - AC Water Group 1030 | Medium | 908.1 | No | N/A | 30 | 12 | 2 | 1 | 1 | 0 | 1 | Complete |
| Solar Turbines Lobby and Site Improvements - 2020 | Medium | 908.2 | No | N/A | 27 | 11 | 3 | 0 | 0 | 0 | 0 | Complete |
| Sun Outdoors RV Park, Formerly Costa Vista RV Park - Reference Chula Vista Bayfront Phase 1A: Sweetwater District | High | 909.1 | Yes | 9 37C387258 | 30 | 15 | 5 | 6 | 4 | 14 | 4 | Active |
| Sweetwater Bike Path and Promenade | Medium | 908.1 | Yes | 9 37C388178 | 15 | 7 | 3 | 1 | 0 | 2 | 0 | Complete |
| TAMT Transit Shed 2 and Office Demolition | High | 908.2 | Yes | 9 37C387900 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | Complete |
| Tuna Harbor Dock 2 and 3 Replacement | High | 908.1 | No | N/A | 0 | 0 | 1 | 0 | 0 | 0 | 0 | Complete |
| US Coast Guard Phase II Tenant Improvements | High | 908.1 | No | N/A | 10 | 1 | 2 | 2 | 0 | 3 | 0 | Complete |
| Totals: | | | | | | 123 | 44 | 17 | 10 | 37 | 10 | |

Total Inspections: 167

¹ Follow-up inspections are conducted to ensure corrective actions 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.

² A violation is where a minimum required BMP is missing or a required corrective action is not addressed within the Port specified time frame.

³ Enforcement Required is the number of corrective actions issued to a facility for individual BMP implementation that is not identified as a "violation" and did not trigger "Escalated Enforcement." Required corrective actions are addressed via written warning (work order for municipal facilities).

⁴ Escalated Enforcement is a response to a violation of a BMP identified in the Port's JRMP Chapter 6 and 7 that addresses the Port's WQIP priority pollutants (trash, bacteria, and metals). Escalated Enforcement results in an immediate administrative citation that can be with or without fines (escalated work order for municipal facilities).

Table 12-4.a: Summary of Municipal Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up ¹ Inspection | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|------------------|----------|-----------------------------------|-----------|------------------------|-----------------|--------------------------------------|-------------------------|--------------------------------------|---------------------------------------|---------------------|
| Municipal | | | | | | | | | | |
| Municipal | High | Anchorage Ln/Canon St Parking Lot | 908.10 | Port Onsite Inspection | 2/12/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/27/2020 | 11/10/2020 | 1 | 0 | 1 | Closed |
| Municipal | High | Bay Marina Drive | 909.12 | Port Onsite Inspection | 4/8/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 1/20/2021 | 1/27/2021 | 2 | 0 | 2 | Closed |
| Municipal | High | Broadway Pier Port Pavilion | 908.21 | Port Onsite Inspection | 12/1/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Chula Vista Bayfront Park | 909.12 | Port Onsite Inspection | 3/30/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 1/7/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Chula Vista Bayside Park | 909.12 | Port Onsite Inspection | 3/25/2021 | 4/1/2021 | 1 | 0 | 1 | Closed |
| | | | | Port Onsite Inspection | 1/5/2021 | 1/19/2021 | 2 | 0 | 2 | Closed |
| Municipal | High | Chula Vista Bayside Park Pier | 909.12 | Port Onsite Inspection | 3/25/2021 | 4/1/2021 | 2 | 0 | 2 | Closed |
| | | | | Port Onsite Inspection | 1/5/2021 | 1/19/2021 | 2 | 0 | 2 | Closed |
| Municipal | High | Convention Way | 908.21 | Port Onsite Inspection | 3/18/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 1/28/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Coronado Boat Launch Ramp | 910.10 | Port Onsite Inspection | 2/9/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Coronado Tidelands Park | 910.10 | Port Onsite Inspection | 12/8/2020 | N/A | 0 | 0 | 0 | N/A |

Table 12-4.a: Summary of Municipal Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up Inspection ¹ | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|-----------|----------|--|-----------|------------------------|-----------------|-----------------------------------|-------------------------|-----------------------------------|------------------------------------|---------------------|
| Municipal | High | Cruise Ship Terminal (B St.) | 908.21 | Port Onsite Inspection | 1/13/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/27/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Embarcadero-2 Parking Lot | 908.21 | Port Onsite Inspection | 12/1/2020 | 12/2/2020 | 3 | 0 | 3 | Closed |
| Municipal | High | G Street | 909.12 | Port Onsite Inspection | 1/12/2021 | 2/4/2021 | 1 | 0 | 1 | Closed |
| Municipal | High | G Street Mole | 908.21 | Port Onsite Inspection | 2/25/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 12/2/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | General Services Department | 908.32 | Port Onsite Inspection | 4/20/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Grape Pier 2 | 908.21 | Port Onsite Inspection | 2/24/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 12/2/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | H Street | 909.11 | Port Onsite Inspection | 12/15/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Harbor Drive/W. Ash St. Parking Lot | 908.21 | Port Onsite Inspection | 12/8/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Harbor Island Drive | 908.21 | Port Onsite Inspection | 2/2/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Harbor Police Dispatch Center and Boating Office | 908.10 | Port Onsite Inspection | 11/10/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Harbor Police Headquarters | 908.21 | Port Onsite Inspection | 5/20/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 2/18/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Harbor/Laurel-2 Parking Lot | 908.21 | Port Onsite Inspection | 2/24/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 11/17/2020 | N/A | 0 | 0 | 0 | N/A |

Table 12-4.a: Summary of Municipal Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up Inspection ¹ | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|-----------|----------|---|-----------|------------------------|-----------------|-----------------------------------|-------------------------|-----------------------------------|------------------------------------|---------------------|
| Municipal | High | Harbor/Shafter Parking Lot | 908.10 | Port Onsite Inspection | 2/24/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 11/10/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Liberator Way | 908.21 | Port Onsite Inspection | 2/24/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 11/17/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Marina View Park | 909.12 | Port Onsite Inspection | 4/8/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 1/12/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Navy Pier Headhouse Building and Parking Lot | 908.21 | Port Onsite Inspection | 1/19/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Old Budget Rent A Car | 908.21 | Port Onsite Inspection | 2/2/2021 | 2/12/2021 | 2 | 0 | 2 | Closed |
| Municipal | High | Old Park n Fly lots 1, 2 and 3 | 908.21 | Port Onsite Inspection | 1/27/2021 | 2/4/2021 | 2 | 0 | 2 | Closed |
| Municipal | High | Old South Bay Power Plant Site | 910.20 | Port Onsite Inspection | 6/10/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 12/17/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | PacHwy/Harbor Drive Parking Lot | 908.21 | Port Onsite Inspection | 12/9/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Parcel 031-029 | 909.11 | Port Onsite Inspection | 1/27/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Port District Administration Building and Annex | 908.21 | Port Onsite Inspection | 3/9/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 12/8/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Port Parcel 002-004 | 908.10 | Port Onsite Inspection | 2/9/2021 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Quay Avenue | 908.32 | Port Onsite Inspection | 1/13/2021 | N/A | 0 | 0 | 0 | N/A |

Table 12-4.a: Summary of Municipal Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up Inspection ¹ | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|-----------|----------|--|-----------|------------------------|-----------------|-----------------------------------|-------------------------|-----------------------------------|------------------------------------|---------------------|
| Municipal | High | Quay Avenue - Chula Vista | 909.12 | Port Onsite Inspection | 3/12/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 12/15/2020 | 12/15/2020 | 0 | 1 | 0 | Closed |
| Municipal | High | Shelter Island Boat Launch Ramp | 908.10 | Port Onsite Inspection | 2/16/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 11/3/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Shelter Island Drive | 908.10 | Port Onsite Inspection | 2/10/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 11/3/2020 | 11/10/2020 | 3 | 0 | 3 | Closed |
| Municipal | High | Shelter Island Parking Lot 1 | 908.10 | Port Onsite Inspection | 2/12/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/27/2020 | 11/10/2020 | 2 | 0 | 2 | Closed |
| Municipal | High | Shelter Island Parking Lot 2 | 908.10 | Port Onsite Inspection | 2/12/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/27/2020 | 11/10/2020 | 2 | 0 | 2 | Closed |
| Municipal | High | Shelter Island Port Boat Maintenance and Dive Locker | 908.10 | Port Onsite Inspection | 11/3/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Shelter Island Shoreline Park | 908.10 | Port Onsite Inspection | 2/10/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 11/3/2020 | 11/10/2020 | 1 | 0 | 1 | Closed |
| Municipal | High | Shelter Island/Anchorage Ln Parking Lot | 908.21 | Port Onsite Inspection | 2/12/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/27/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Spanish Landing East Road | 908.21 | Port Onsite Inspection | 2/17/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 11/10/2020 | N/A | 0 | 0 | 0 | N/A |

Table 12-4.a: Summary of Municipal Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up Inspection ¹ | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|--|----------|------------------------------|-----------|------------------------|-----------------|-----------------------------------|-------------------------|-----------------------------------|------------------------------------|---------------------|
| Municipal | High | Spanish Landing Park | 908.21 | Port Onsite Inspection | 2/17/2021 | 3/3/2021 | 1 | 0 | 1 | Closed |
| | | | | Port Onsite Inspection | 11/10/2020 | N/A | 0 | 0 | 0 | N/A |
| Municipal | High | Tenth Avenue Marine Terminal | 908.22 | Port Onsite Inspection | 1/15/2021 | 2/1/2021 4/30/2021 | 2 | 2 | 2 | Closed |
| | | | | Port Onsite Inspection | 10/23/2020 | 10/27/2020 11/5/2020 | 2 | 1 | 2 | Closed |
| Municipal | High | Tidelands Avenue | 909.12 | Port Onsite Inspection | 4/22/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 1/28/2021 | 2/11/2021 | 2 | 0 | 2 | Closed |
| Municipal | High | W 32nd Street | 909.12 | Port Onsite Inspection | 4/13/2021 | 4/26/2021 | 1 | 0 | 1 | Closed |
| | | | | Port Onsite Inspection | 1/12/2021 | 1/26/2021 | 2 | 1 | 2 | Closed |
| Municipal | High | W G Street | 908.21 | Port Onsite Inspection | 12/2/2020 | 12/17/2020 | 1 | 0 | 1 | Closed |
| Municipal | High | Water Street | 908.22 | Port Onsite Inspection | 5/18/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 2/26/2021 | N/A | 0 | 0 | 0 | N/A |
| Total Municipal Facilities initial and follow-up inspections: | | | | | 77 | 24 | 37 | 5 | 37 | |

¹ Follow-up inspections are conducted to ensure corrective actions 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.

² A violation is where a minimum required BMP is missing or a required corrective action is not addressed within the Port specified time frame.

³ Enforcement Required is the number of corrective actions issued to a facility for individual BMP implementation that is not identified as a "violation" and did not trigger "Escalated Enforcement." Required corrective actions are addressed via written warning (work order for municipal facilities).

⁴ Escalated Enforcement is a response to a violation of a BMP identified in the Port's JRMP Chapter 6 and 7 that addresses the Port's WQIP priority pollutants (trash, bacteria, and metals). Escalated Enforcement results in an immediate administrative citation that can be with or without fines (escalated work order for municipal facilities).

⁵ All non-compliance issues requiring corrective enforcement actions were resolved and closed.

Table 12-4.b: Summary of Industrial and Commercial Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up Inspection ¹ | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|-------------------|----------|--|-----------|------------------------|-----------------|-----------------------------------|-------------------------|-----------------------------------|------------------------------------|---------------------|
| Industrial | | | | | | | | | | |
| Industrial | High | CP Kelco | 908.21 | Port Onsite Inspection | 3/11/2021 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | Crowley Marine Services | 908.22 | Port Onsite Inspection | 6/10/2021 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | Dixieline ProBuild - Distribution Center | 908.32 | Port Onsite Inspection | 6/9/2021 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | Dole Fresh Fruit Company | 908.22 | Port Onsite Inspection | 1/21/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/29/2020 | N/A | 0 | 0 | 0 | 0 |
| Industrial | High | Driscoll BoatWorks | 908.10 | Port Onsite Inspection | 5/5/2021 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | Harvest Meat Company, Inc. | 908.32 | Port Onsite Inspection | 5/24/2021 | 6/1/2021 | 0 | 1 | 0 | Closed |
| Industrial | High | International Materials, Inc. | 908.22 | Port Onsite Inspection | 1/26/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/7/2020 | 10/21/2020 | 0 | 1 | 0 | Closed |
| Industrial | High | Koehler Kraft Company, Inc. | 908.10 | Port Onsite Inspection | 6/16/2021 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | Marine Group Boat Works - Chula Vista | 909.12 | Port Onsite Inspection | 5/25/2021 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | Marine Group Boat Works - National City | 908.32 | Port Onsite Inspection | 5/25/2021 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | Metropolitan Stevedore Company | 908.21 | Port Onsite Inspection | 1/27/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/29/2020 | N/A | 0 | 0 | 0 | 0 |
| Industrial | High | Pasha Automotive Services (NCMT) | 908.32 | Port Onsite Inspection | 1/29/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/23/2020 | N/A | 0 | 0 | 0 | 0 |
| Industrial | High | Pepper Oil Company, Inc. | 908.32 | Port Onsite Inspection | 5/24/2021 | N/A | 0 | 0 | 0 | N/A |

Table 12-4.b: Summary of Industrial and Commercial Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up ¹ Inspection | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|---|----------|---------------------------------------|-----------|------------------------|-----------------|--------------------------------------|-------------------------|--------------------------------------|---------------------------------------|---------------------|
| Industrial | High | San Diego Cold Storage | 908.32 | Port Onsite Inspection | 6/10/2021 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | San Diego Metropolitan Transit System | 908.22 | Port Onsite Inspection | 6/15/2021 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | San Diego Refrigerated Services | 908.22 | Port Onsite Inspection | 1/28/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/30/2020 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | Searles Valley Minerals Operations | 908.22 | Port Onsite Inspection | 1/20/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/30/2020 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | SSA Marine | 908.22 | Port Onsite Inspection | 1/20/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/30/2020 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | Terminalift | 908.22 | Port Onsite Inspection | 1/29/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/30/2020 | N/A | 0 | 0 | 0 | N/A |
| Industrial | High | The Jankovich Company | 908.22 | Port Onsite Inspection | 1/19/2021 | N/A | 0 | 0 | 0 | N/A |
| | | | | Port Onsite Inspection | 10/20/2020 | N/A | 0 | 0 | 0 | N/A |
| Total Industrial Facilities initial and follow-up inspections: | | | | | 29 | 2 | 0 | 2 | 0 | |
| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up ¹ Inspection | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
| Commercial | | | | | | | | | | |
| Commercial | High | ABM Parking Services | 908.21 | Port Onsite Inspection | 5/12/2021 | 5/25/2021 | 1 | 0 | 1 | Closed |
| Commercial | High | American Tunaboat Association | 908.21 | Port Onsite Inspection | 6/17/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Avis Rent A Car | 908.21 | Port Onsite Inspection | 6/10/2021 | 6/10/2021 | 0 | 1 | 0 | Closed |

Table 12-4.b: Summary of Industrial and Commercial Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up Inspection ¹ | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|------------|----------|--|-----------|------------------------|-----------------|-----------------------------------|-------------------------|-----------------------------------|------------------------------------|---------------------|
| Commercial | High | Baker Marine Instruments and Repair | 908.10 | Port Onsite Inspection | 5/11/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Bali Hai Restaurant | 908.10 | Port Onsite Inspection | 3/16/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Best Western Island Palms Hotel | 908.10 | Port Onsite Inspection | 2/4/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Best Western Posada At The Yacht Harbor | 908.10 | Port Onsite Inspection | 6/22/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Bob Stivers Shell #2 | 908.21 | Port Onsite Inspection | 4/12/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Cabrillo Isle Marina | 908.21 | Port Onsite Inspection | 2/17/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Caliber Collision | 908.21 | Port Onsite Inspection | 3/10/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | California Yacht Marina | 909.12 | Port Onsite Inspection | 5/11/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Carnitas Snack Shack | 908.21 | Port Onsite Inspection | 5/13/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Chula Vista Marina (and RV Park) | 909.12 | Port Onsite Inspection | 5/4/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Coronado Cays Homeowners Association | 910.10 | Port Onsite Inspection | 5/26/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Coronado Cays Yacht Club | 910.10 | Port Onsite Inspection | 5/27/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Coronado Island Marriott Resort | 910.10 | Port Onsite Inspection | 6/16/2021 | 6/23/2021 | 0 | 1 | 0 | Closed |
| Commercial | High | Crow's Nest Yacht Sales and Ship Brokerage | 908.10 | Port Onsite Inspection | 4/27/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Custom Marine Electronics | 908.10 | Port Onsite Inspection | 4/27/2021 | 5/17/2021 | 0 | 1 | 0 | Closed |
| Commercial | High | Driscoll's Wharf | 908.10 | Port Onsite Inspection | 4/15/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Eichenlaub Marine | 908.10 | Port Onsite Inspection | 5/3/2021 | N/A | 0 | 0 | 0 | N/A |

Table 12-4.b: Summary of Industrial and Commercial Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up Inspection ¹ | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|------------|----------|--|-----------|------------------------|-----------------|-----------------------------------|-------------------------|-----------------------------------|------------------------------------|---------------------|
| Commercial | High | Fathom Bistro Bait & Tackle | 908.10 | Port Onsite Inspection | 5/13/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Fifth Avenue Landing | 908.21 | Port Onsite Inspection | 2/23/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Fish Market Restaurant and Top of the Market | 908.21 | Port Onsite Inspection | 5/19/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | H and M Sportfishing Landing | 908.10 | Port Onsite Inspection | 3/2/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Harbor Island West Marina | 908.21 | Port Onsite Inspection | 3/16/2021 | 3/16/2021 | 0 | 1 | 0 | Closed |
| Commercial | High | Headquarters at Seaport Village | 908.21 | Port Onsite Inspection | 5/26/2021 | 6/7/2021 | 0 | 1 | 0 | Closed |
| Commercial | High | Hertz Rental Car | 908.21 | Port Onsite Inspection | 2/4/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Holiday Inn San Diego Bayside | 908.10 | Port Onsite Inspection | 6/9/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Humphrey's Half Moon Inn and Suites | 908.10 | Port Onsite Inspection | 2/18/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Imperial Sands Mobile Park | 910.10 | Port Onsite Inspection | 5/24/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Intercontinental Hotel San Diego | 908.21 | Port Onsite Inspection | 5/6/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Intrepid Landing Marina | 908.10 | Port Onsite Inspection | 4/23/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Joe's Crab Shack | 908.21 | Port Onsite Inspection | 4/15/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Kona Kai Resort | 908.10 | Port Onsite Inspection | 2/18/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Loews Coronado Bay Resort | 910.10 | Port Onsite Inspection | 5/27/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Marina Cortez, Inc. | 908.21 | Port Onsite Inspection | 3/11/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Marina Kona Kai (and Yacht Club) | 908.10 | Port Onsite Inspection | 2/18/2021 | N/A | 0 | 0 | 0 | N/A |

Table 12-4.b: Summary of Industrial and Commercial Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up ¹ Inspection | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|------------|----------|--|-----------|-------------------------------|-----------------|--------------------------------------|-------------------------|--------------------------------------|---------------------------------------|---------------------|
| Commercial | High | Marlin Club (Fish Weighing) | 908.10 | Port Onsite Inspection | 5/12/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Meissner Jacquet Investment Management "National City Distribution Center" | 909.12 | Port Onsite Inspection | 5/18/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Montego Bay Marina | 910.10 | Port Onsite Inspection | 6/1/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | National Rental Car | 908.21 | Port Onsite Inspection | 5/4/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | O'Neill Wetsuits | 908.32 | Port Onsite Inspection | 6/1/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Outboard Boating Club | 908.10 | Port Onsite Inspection | 6/4/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Park, Shuttle, & Fly Airport Parking | 908.21 | Port Onsite Inspection | 4/8/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Pasha Automotive Services (Offices & Parking Lots) | 908.32 | Port Onsite Inspection | 6/17/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Portside Pier | 908.21 | Port Onsite Inspection | 5/5/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Probuild Company (Dixieline Lumber NDC) | 908.32 | Port Onsite Inspection | 5/13/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Rent A Car Access | 908.21 | Port Onsite Inspection | 5/4/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | San Diego Airport Hilton | 908.21 | Port Onsite Inspection | 3/10/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | San Diego Convention Center Corporation | 908.21 | Third Party Onsite Inspection | 5/28/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | San Diego Joint Port Labor Relations Committee | 909.12 | Port Onsite Inspection | 5/17/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | San Diego Marine Exchange | 908.10 | Port Onsite Inspection | 6/23/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | San Diego Marriott Marquis and Marina | 908.21 | Port Onsite Inspection | 3/17/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | San Diego Yacht Club | 908.10 | Port Onsite Inspection | 6/22/2021 | N/A | 0 | 0 | 0 | N/A |

Table 12-4.b: Summary of Industrial and Commercial Facility Inspections in FY 2021

| Component | Priority | Facility Name | Watershed | Inspection Type | Inspection Date | Follow-up Inspection ¹ | Violations ² | Enforcement Required ³ | Escalated Enforcement ⁴ | Status ⁵ |
|---|----------|-----------------------------------|-----------|------------------------|-----------------|-----------------------------------|-------------------------|-----------------------------------|------------------------------------|---------------------|
| Commercial | High | Seaport Village (Common Areas) | 908.21 | Port Onsite Inspection | 4/8/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Sheraton San Diego Hotel & Marina | 908.21 | Port Onsite Inspection | 6/23/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Silver Gate Yacht Club | 908.10 | Port Onsite Inspection | 2/16/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Southwestern Yacht Club | 908.10 | Port Onsite Inspection | 2/9/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | SpringHill Suites San Diego | 908.21 | Port Onsite Inspection | 3/10/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | The Tin Fish Restaurant | 910.10 | Port Onsite Inspection | 5/24/2021 | N/A | 0 | 0 | 0 | N/A |
| Commercial | High | Wyndham San Diego Bayside | 908.21 | Port Onsite Inspection | 6/14/2021 | 6/17/2021 | 0 | 1 | 0 | Closed |
| Total Commercial Facilities initial and follow-up inspections: | | | | | 61 | 7 | 1 | 6 | 1 | |

¹ Follow-up inspections are conducted to ensure corrective actions 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.

² A violation is where a minimum required BMP is missing or a required corrective action is not addressed within the Port specified time frame. Two of the three violations on the JRMP Annual Report form are associated with corrective actions that were initiated in the previous fiscal year

³ Enforcement Required is the number of corrective actions issued to a facility for individual BMP implementation that is not identified as a "violation" and did not trigger "Escalated Enforcement." Required corrective actions are addressed via written warning (work order for municipal facilities). Two of the eight enforcement actions on the JRMP Annual Report form are related to enforcement actions that were initiated in the previous fiscal year.

⁴ Escalated Enforcement is a response to a violation of a BMP identified in the Port's JRMP Chapter 6 and 7 that addresses the Port's WQIP priority pollutants (trash, bacteria, and metals). Escalated Enforcement results in an immediate administrative citation that can be with or without fines (escalated work order for municipal facilities).

⁵ All non-compliance issues requiring corrective enforcement actions were resolved and closed.

Table 12-5. MS4 Inventory and Inspections FY 2021

| MS4 | Inventory | Inspected | Percent (%) of Inventory Inspected |
|--|--|------------------------|---|
| High Priority¹ MS4 | | | |
| Catch Basins and Inlets | 304 | 304 | 100% |
| Manholes and Clean Outs | 31 | 31 | 100% |
| Outfalls | 62 | 62 | 100% |
| Total High Priority | 397 | 397 | 100% |
| Total MS4 | | | |
| Catch Basins and Inlets | 517 | 514 ² | 99% |
| Manholes and Clean Outs | 52 | 47 ³ | 90% |
| Outfalls | 136 | 135 ⁴ | 99% |
| Total MS4 | 705 | 696⁵ | 99% |
| Stormwater Conveyance (miles) | | | |
| Total High Priority | 8.4 | 8.4 | 100% |
| Total Miles | 14.4 | 13.7 | 95% |
| BMPs | | | |
| Total High Priority | 124 | 124 | 100% |
| Total BMPs | 199 | 199 | 100% |
| BMP and MS4 Cleanings⁶ | | | |
| Structure Type | # Cleaned / # Required Cleaning | | |
| BMPs | 55/64 | | |
| MS4s | 93/99 | | |

1. Prioritization of each MS4 structure is determined by the overall threat to water quality ranking given to the associated facility. These rankings are evaluated and modified on an annual basis to address empirical data gathered from inspections, such as water quality threat verification, BMP implementation, and compliance history. Annual evaluations of MS4 inspection data are also performed to prioritize and identify structures in need of increased inspection frequency. 21 MS4 structures were identified for increased inspection frequency in FY 2021. All 21 structures were inspected at increased frequency and cleaned as needed.
2. A total of three low priority catch basins were inaccessible because they were either located within dense vegetation or buried under sediment.
3. A total of five low priority MS4 manholes/clean outs were not inspected due to safety constraints.
4. A total of 27 low priority outfalls were inaccessible because they are located underneath a pier or overhanging structure. At least one feature on 26 of the 27 outfall conveyance lines was inspected. The remaining outfall not inspected did not have accessible upstream features.
5. BMPs and MS4s required cleaning if inspections indicated >33% accumulation of debris in the structure. The primary and secondary types of debris observed in both BMP and MS4 structures were sediment and debris respectively. Three MS4s and two BMPs were missing data from respective cleaning logs provided by the contractor and, therefore, were not reported as being cleaned. Several MS4s and BMPs were cleaned in the 2021-2022 fiscal year due to scheduling conflicts.

Table 12-6. Overall Education Activities for Identified Target Audiences FY 2021

| <u>Target Audience</u> | <u>Type of Activities</u> | <u># of People</u> |
|---|--|--------------------|
| Municipal: Development Planning | Activities include training of Port staff from applicable departments and review of stormwater applicability checklists for new projects. | 30 |
| Municipal: Construction Activities | Activities include training for Port staff and consultant inspectors, staff in other Port departments and project contractors, and review of Stormwater Pollution Prevention Plans for new projects. | 253 |
| Municipal: Industrial/Commercial Activities | Activities include training for Port staff and consultant inspectors and HAZWOPER Training. | 12 |
| Municipal: Marine Operations | Activities include training for Port staff inspectors, annual training of the Maritime staff, bi-monthly program update meetings, and biannual common area facility audits at TAMT and CST. | 76 |
| Municipal: Other Activities | All other pollution prevention education and outreach is captured in this section. Examples are trainings for General Service staff, interdepartmental group meetings, employee events, and internal website data. | 802 |
| Construction Site Owners and Developers | Activities include training of contractors during project kick-off, as needed seminars, and review of Stormwater Pollution Prevention Plans for new projects. | 106 |
| Industrial & Commercial Owners & Operators | Activities include training of tenants during annual inspections, annual training for all tenants, the Green Business Network, and biannual common area facility audits at the marine terminals. | 3,826 |
| Residential Community & General Public | Activities include but are not limited to regional workgroups and subcommittees, Environmental Advisory Committee, Wildlife Advisory Group, social media and website views, conferences, Alpha Project, cleanup events and outreach events. | 94,892 |
| School Children | The Port's Environmental Education Program sponsors ten programs providing environmental and stormwater education to school children. Many of the schools in the San Diego Bay Watershed reached through the programs 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. | 14,964 |
| TOTAL | | 114,961 |

*Activities not included in tracking are regular meetings and communication (i.e., email) with outside stakeholders.

Table 12-7. Education Activities Reaching Underserved Audiences FY 2021

| Activity | Description of FY 2021 Program |
|--|--|
| <p>Chula Vista Elementary School District - Coastal Education Program</p> | <p>Through its partnership with the Living Coast Discovery Center (LCDC), the Chula Vista Elementary School District (CVESD) Coastal Education Program provides standards based lessons and curriculum focusing on environmental protection and conservation themes, including pollution prevention, stormwater management, watershed protection, habitat restoration, and endangered and sensitive species connected to the San Diego Bay. While the LCDC was closed for the majority of the academic year, CVESD was able to reach 2,827 youth this year via a newly-developed virtual platform.</p> |
| <p>I Love a Clean San Diego - Connecting Kids & Communities to Conservation</p> | <p>Through its Connecting Kids and Communities to Conservation program, I Love a Clean San Diego (ILACSD) provided environmental protection and pollution prevention education to 560 students throughout the San Diego Bay watershed this year. ILACSD was able to use virtual interactive presentations to discuss the importance of water and watersheds, key pollutants and their effects, and how students can become environmental stewards to prevent pollution in local waterways</p> |
| <p>Living Coast Discovery Center - Watershed Discovery: Connecting & Protecting San Diego Bay</p> | <p>The Living Coast Discovery Center (LCDC) Watershed Discovery: Connecting and Protecting San Diego Bay program traditionally has taken advantage of its unique location within the San Diego Bay National Wildlife Refuge to provide environmental conservation and environmental stewardship education to students and guests. The program consists of three components: a field trip that utilizes docent-led tours and educator-led lab activities to address conservation, watershed protection, pollution prevention, native plants and animals, and responsible outdoor recreation; public education utilizing instructor-led hands-on activities and interpretive signage designed to educate the general public on pollutant prevention and watershed protection related to the San Diego Bay; and habitat restoration and clean-up that engages volunteers as well as the general public. The LCDC was closed to the public through May 2021 and, as such, was significantly limited in its ability to reach youth. However, the organization adapted and found creative ways to continue providing entertaining educational content focused on conservation, watershed protection, pollution prevention, and native plants and animals, ultimately reaching almost 1,000 students this year.</p> |
| <p>Maritime Museum of San Diego - Ecology & Economy of the Bay</p> | <p>The Maritime Museum of San Diego Ecology and Economy of the Bay program is structured to address the role of the San Diego Bay in the regional economy, and the fragility of the San Diego Bay's ecology specifically related to human impacts. Historically, students have boarded the Museum's steam ferryboat Berkeley and taken a trip around the Bay aboard the Museum's boat Pilot. Lessons have included marine science experiments to learn about the Bay's history, its flora and fauna, pollution prevention, sediment and water quality, and the manner in which humans have impacted the San Diego Bay. The Maritime Museum was unable to operate during this past year and, as such, was unable to reach San Diego youth. District staff have worked with Maritime Museum staff over the past few months and are excited to see the Museum open to the public once again and look forward to seeing the program reach students in this next year</p> |
| <p>Ocean Discovery Institute - Student Initiative Program</p> | <p>Through its Student Initiative Program and the new Living Lab facility, Ocean Discovery Institute provided approximately 5,730 kindergarten through eighth grade students with science and environmental education lessons. This program has traditionally included classroom, laboratory and field-based studies. This year the program was able to adapt and continue to provide students with engaging online lessons addressing coastal ecosystems, watershed management and protection, and conservation of natural resources while introducing students to a wide range of science professions.</p> |

| | |
|---|--|
| <p>Resource Conservation District– Watershed Connection</p> | <p>The Resource Conservation District (RCD) of Greater San Diego Watershed Connection program is an interactive lesson connecting students to their local watershed. Lessons focus on water pollution issues including non-point source pollutants such as petroleum products, detergents, fertilizers, and pet waste, and introduces students and educators to appropriate best management practices. Using newly developed virtual lessons to demonstrate watershed modeling, 1,661 youth learned where common pollutants are typically generated, how these pollutants travel from streets to waterways, and how to best manage and prevent further impacts to the watershed.</p> |
| <p>Outdoor Outreach - Yes: The Youth Environmental Stewardship Program</p> | <p>Outdoor Outreach’s YES: Youth Environmental Stewardship Project program utilizes recreational learning and hands-on environmental education and stewardship to educate, train and mobilize students from environmental justice communities within the San Diego Bay watershed. The program engages and connects students with San Diego Bay’s natural resources by incorporating environmental lessons on watershed dynamics, pollution prevention, and local ecology with recreational activities including hiking, biking, and kayaking, as well as participation in local trash clean ups and restoration events. Outdoor Outreach staff worked diligently with District staff to understand what level of participation was acceptable given the evolving COVID-19 guidelines. Through perseverance and creative planning, the program was able to reach over 600 youth this year ranging from fourth through twelfth grade.</p> |
| <p>The Ocean Connectors</p> | <p>The Ocean Foundation Ocean Connectors program traditionally provides hands-on environmental education to National City youth through field trips, in-class lectures, and land and water-based eco-tours. The program provides instruction on the ecosystems of San Diego Bay and cultivates an understanding of coastal environments, the connection between terrestrial and aquatic ecosystems, and the health, cultural and economical, value of San Diego Bay. As a component of the program, students use a “knowledge exchange” with student peers in Mexico to further their understanding of natural resources, recording and presenting information collected and learned from program participation. Ocean Connectors adapted to virtual learning this year by developing and implementing a brand new engaging online platform for students to participate in. Through this effort, the program successfully reached almost 2,300 youth in National City.</p> |
| <p>San Diego Audubon Society - Outdoor Explore!</p> | <p>The San Diego Audubon Society, Outdoor Explore! program has traditionally provided after-school outdoor environmental education to students through physical activity, exploration, and exposure to natural spaces in their community. Focusing on the Otay River watershed, this program combines naturalist-led lessons with student-led selfexploration to provide students with an understanding of the function of floodplains and human impacts on habitat and water quality specific to the San Diego Bay. Although Outdoor Explore was unable to operate for most of the year, the program was able to adapt and creatively approach 66 youth with outdoor lessons.</p> |
| <p>Zoolical Society of San Diego - Guardians of the Bay</p> | <p>The Zoological Society of San Diego Guardians of the Bay program traditionally provided intensive week-long project-based environmental education lessons for sixth through eighth grade students through a combination of in-classroom learning and outdoor investigations around the San Diego Bay. The program created an opportunity for students to generate change in local communities and watersheds, thereby supporting the overall health of the San Diego Bay. The program was able to creatively adapt to virtual learning and continue to introduce students to climate change and its impacts on local watersheds, pollution prevention, and natural resources through scientific observation, data analysis and interpretation of results. Via online discussions and lessons, the program creatively nurtured environmental stewardship and an awareness of impacts specific to the San Diego Bay and introduced youth to science as a career.</p> |

Table 12-8. Public Participation Opportunities During FY 2021

| Opportunity | Target | Target Reached? | Summary |
|--|--------------------|-----------------|---|
| <p>Port Environmental Advisory Committee Meetings</p> | <p>Collaborate</p> | <p>Yes</p> | <p>An average of 33 stakeholders attended meetings held on September 16, 2020, December 2, 2020, March 17, 2021, and June 2, 2021. 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, Tenth Avenue Marine Terminal projects, and Port Environmental Fund sponsored projects.</p> |
| <p>Board of Port Commissioner (BPC) Meetings</p> | <p>Consult</p> | <p>Yes</p> | <p>Consultation was successfully achieved during the reporting period. At the BPC meetings held, public comments were made on environmental issues from stakeholders representing non-profit groups, private industry, and Port tenants. All of the comments were taken into consideration during the decision-making process by the Board of Port Commissioners. There were 18 environmental-related items brought to board meetings and 60 pollution prevention-related memorandums sent to the Board between July 2020 and June 2021. Examples of these items are: Presentations on ocean planning, Regional Harbor Monitoring Program updates, and Green Port Month.</p> |
| <p>Wildlife Advisory Group</p> | <p>Collaborate</p> | <p>Yes</p> | <p>Four meetings were held on July 29, 2020, October 21, 2020, January 20, 2021, and April 21, 2021. The group consists of the Port, stakeholder cities and their citizens, non-profits and government agencies. Approximately 137 stakeholders have provided their input regarding environmental protections that go above and beyond those required by federal, state and local laws and regulations, including preparation of a Natural Resources Management Plan for the Chula Vista bay front.</p> |
| <p>Clean-Ups</p> | <p>Collaborate</p> | <p>Yes</p> | <p>Five cleanup events were conducted on Port Tidelands during the 2021 Reporting Year. The Port sponsored and participated in #ThatsMyBay Service Week November 16-20th 2020 and had over 60 employees pick up almost 2,000 pounds of trash. Approximately 1,500 people participated in the five cleanups and approximately 16,868 pounds of trash collected jurisdiction-wide (includes recycled waste).</p> |

Table 12-9. San Diego County Copermittees Fiscal Analysis Report for Urban Runoff Management Programs.

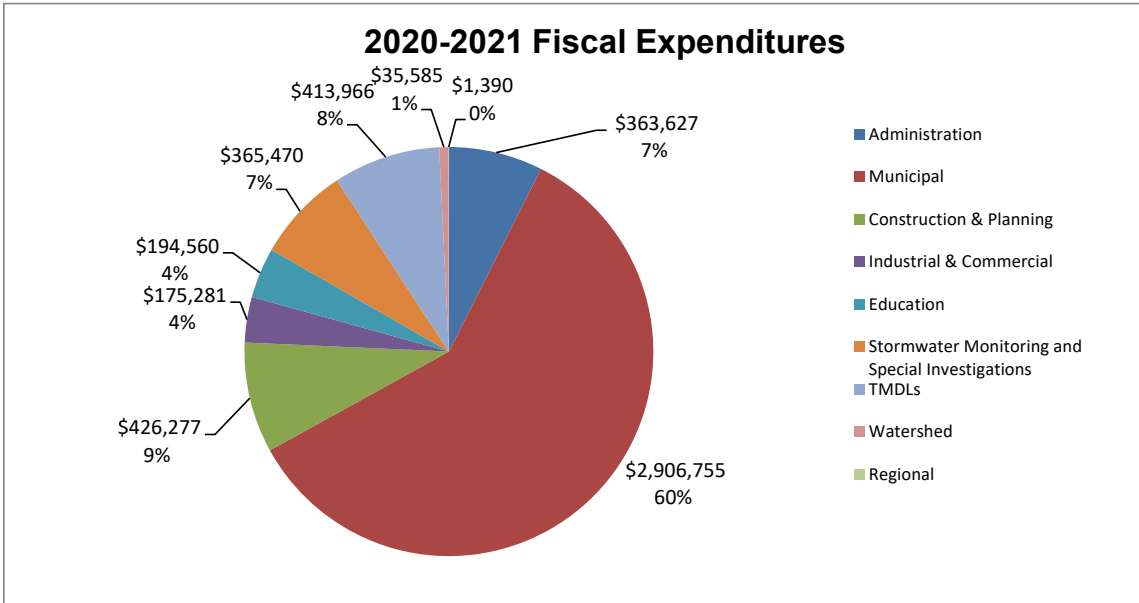
| | |
|--------------------------|-------------------|
| Copermittee Name: | Port of San Diego |
| Date: | 1/31/2022 |
| Reporting Year: | 2020-2021 |

EXPENDITURE SUMMARY

| JURISDICTIONAL COMPONENT | |
|--|---------------------|
| ADMINISTRATION | \$ 363,627 |
| DEVELOPMENT PLANNING | \$ 102,247 |
| CONSTRUCTION | \$ 324,030 |
| MUNICIPAL/IDDE | \$ 2,906,755 |
| INDUSTRIAL AND COMMERCIAL | \$ 175,281 |
| RESIDENTIAL | \$ - |
| EDUCATION AND PUBLIC PARTICIPATION | \$ 194,560 |
| STORMWATER MONITORING AND SPECIAL INVESTIGATIONS | \$ 365,470 |
| TOTAL MAXIMUM DAILY LOADS | \$ 413,966 |
| NON-EMERGENCY FIREFIGHTING | \$ - |
| TOTAL | \$ 4,845,936 |

| WATERSHED AND REGIONAL COMPONENTS | |
|--|------------------|
| SAN DIEGO BAY WATERSHED COST SHARE | \$ 6,927 |
| WATERSHED PLANNING/ACTIVITIES | \$ 28,658 |
| REGIONAL COPERMITTEE COST SHARE | \$ 1,390 |
| TOTAL | \$ 36,975 |

| | |
|--------------------|---------------------|
| Total Costs | \$ 4,882,910 |
|--------------------|---------------------|



Funding Sources: The Port’s implementation of its Municipal Permit requirements is budgeted and approved annually by the Board of Port Commissioners. The Port is accounted for as an enterprise fund and generates revenue from four major revenue sources; 1) charges received from Marine Operations, 2) charges received by Real Estate Operations, 3) the Port’s Cost Recovery Program, and 4) reimbursement for services charged to the San Diego Regional Airport Authority. Legal restrictions related to the use of these funds are generally centered on the standard public contracting and fiscal reporting requirements. See the Port JRMP Chapter 10 for additional description of each funding source.

Table 12-10. FY 2021 All Expenditures by Program Component & Activity.

| Category | Category Description | Expenditures | | Total Expenditures |
|---|--|--------------------|-----------------------|--------------------|
| | | Staff Expenditures | External Expenditures | |
| ADMINISTRATION | | | | |
| Administration | Staff expenditures include general administrative activities, meetings, and general reporting for the implementation of the Municipal Stormwater Permit. External costs include fees for municipal and construction permits. | \$209,225 | \$30,325 | \$363,627 |
| Stormwater Data Management | Staff expenditures include stormwater database management and GIS/Mapping/data utilization. External expenditures include contracted services for development and implementation of the stormwater database. | \$19,132 | \$104,945 | |
| DEVELOPMENT PLANNING | | | | |
| Project Planning & Engineering | Staff and external expenditures include environmental project and proposal review, SQWMP applicability and the review of SWPPP and SQWMP documents. | \$67,385 | \$34,862 | \$102,247 |
| CONSTRUCTION | | | | |
| Compliance Inspections & Enforcement | Staff expenditures include meetings with contractors, engineers and construction staff, site inspections, follow-ups, and written correspondence. External expenditures include contracted support for inspections and documentation, inspection follow-ups, as well as BMP design, deployment, and maintenance. | \$91,165 | \$232,865 | \$324,030 |
| MUNICIPAL | | | | |
| Municipal Inspections | Staff expenditures include storm drain inspections, site inspections (parks, Port facilities, etc.), special event inspections, departmental meetings, storm drain markers/GPS efforts, and BMP studies. External expenditures include contractor related costs for MS4 inspections, maintenance or repair/replacement and cleaning of Port owned MS4 and structural BMPs. | \$166,020 | \$261,564 | \$2,906,755 |
| Waste Management, Trash Collection, and Recycling | Staff expenditures include implementing Waste Management Program and trash collection. External expenditures include costs for contracted services for waste pick-up, removal, disposal, and recycling from Port facilities. | \$1,963,910 | \$419,678 | |
| Cleanup Events | External expenditures for baywide debris removal and clean-up programs (e.g., Creek to Bay event) | - | \$1,000 | |
| Illegal Dumping | Staff expenditures to clean up and remove trash and debris from illegal dumping and homeless encampments | \$66,582 | - | |
| Street Sweeping | Staff expenditures for street sweeping activities | \$23,558 | - | |
| Other expenditures | Staff expenditures include hazardous waste disposal and Rain Event response. External expenditures includes stormwater training, equipment and supplies. | \$3,753 | \$690 | |
| INDUSTRIAL / COMMERCIAL | | | | |
| Marine Terminals Stormwater Strategy | Staff expenditures include the implementation of the Marine Terminals Stormwater Strategy for the TAMT, NCMT, and Cruise Ship Terminal ¹ . External expenditures include consultant support for implementation and updates to the Marine Terminals Stormwater Strategy. | \$15,547 | \$76,554 | \$175,281 |
| Compliance Inspections & Enforcement | Staff expenditures include industrial and commercial inspections (including all follow-ups, written correspondence, meetings, consultant oversight, etc.) and tenant-related ICID cases. External costs include consultant support for inspections, related follow-ups, and reporting. | \$69,311 | \$13,869 | |

| EDUCATION AND PUBLIC PARTICIPATION | | | | |
|---|--|--------------------|--------------------|--------------------|
| Education & Outreach | Staff expenditures includes staff training and development/oversight of public outreach, children (school) education, regional education meetings, regional outreach efforts, Environmental Champions Campaign, and website development. External expenditures includes consultant support for Environmental Champions campaign and funding of Environmental Education Program activities. | \$31,778 | \$162,781 | \$194,560 |
| STORMWATER MONITORING | | | | |
| Outfall Monitoring | Staff expenditures include dry weather major MS4 outfall and Physical Aesthetics related monitoring. Monitoring includes field work for dry weather monitoring, report preparation. External expenditures include consultant costs for monitoring and as-needed water quality sample laboratory analysis if a non-stormwater discharge is observed. | \$36,654 | \$3,670 | \$157,363 |
| Marine Terminals Stormwater Strategy | External expenditures for wet weather monitoring at the three Port Terminal Facilities | - | \$117,039 | |
| SPECIAL INVESTIGATIONS | | | | |
| Regional Harbor Monitoring Program | Staff expenditures to comply with RWQCB directive issued in July 2003 include time for meetings report preparation and review, coordination and planning. External cost include the Port's portion of cost-share related to consultant services for sampling and reporting. | \$11,404 | \$51,053 | \$208,107 |
| Other Studies/Programs | Staff and external expenditures include costs for various efforts within San Diego Bay watershed, including participation in the RWQCB's San Diego Bay Strategy. | \$11,755 | \$133,895 | |
| TOTAL MAXIMUM DAILY LOADS | | | | |
| SIYB Dissolved Copper TMDL | Staff and external expenditures include costs to comply with TMDL and implementation of bay-wide Copper Reduction Program. | \$156,068 | \$204,619 | \$413,966 |
| SISP Bacteria TMDL | Staff and external expenditures include costs to comply with TMDL - Sampling, meetings, reporting. | \$19,702 | \$24,446 | |
| Chollas Creek Metals and Bacteria TMDLs | Staff and external expenditures include costs to comply with TMDL - Monitoring and Reporting (Port portion of cost-share only). | \$2,485 | \$6,647 | |
| WATERSHED | | | | |
| Watershed Management | Staff expenditures include for meetings and report preparation, GIS/Mapping, and external consultant expenditures on WQIP strategies, watershed education, etc. | \$28,658 | - | \$35,585 |
| Watershed Cost Share Agreement | External expenditures related to watershed consultant support for coordination of implementation efforts and reporting of the San Diego Bay WQIP (Port portion of cost-share only). | - | \$6,927 | |
| Regional | | | | |
| San Diego Regional Copermittee MOU | External cost related to Regional Municipal Permit MOU cost share (Port portion only). | - | \$1,390 | \$1,390 |
| FY 2021 Total Expenditures | | \$2,994,092 | \$1,888,818 | \$4,882,910 |

¹ Additional staff expenditures to fully implement the Terminals Stormwater Strategy are included in the following categories: Municipal and Industrial Compliance Inspections and Enforcement; Education and Outreach; Stormwater Monitoring.