ATTACHMENT H – TRASH IMPLEMENTATION REQUIREMENTS

OVERVIEW

The requirements of this Attachment implement the Trash Provisions of the Water Quality Control Plan for Ocean Waters of California and the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California (the Trash Provisions).

H1. TRASH DISCHARGE PROHIBITION

Permittees shall comply with Order section 5.3, the trash-related discharge prohibition, through compliance with the requirements of this Attachment.

H2. TRASH REQUIREMENTS COMPLIANCE DEADLINE

By December 2, 2030, renewal Permittees shall demonstrate full compliance with the requirements of this Attachment.

New Permittees shall demonstrate full compliance with the requirements of this Attachment within ten years of the effective date of this Order or the effective date of their Designation, whichever is later.

H3. APPLICABILITY

Traditional and Non-Traditional Permittees shall comply with the requirements of this Attachment.

H4. CERTIFIED FULL CAPTURE SYSTEMS

 Certified Full Capture Systems are trash treatment control systems that are certified by the State Water Board Executive Director that trap all particles 5millimeters or greater. Certified Full Capture Systems include both certified trash treatment control systems and Categorically Certified Multi-Benefit Systems. Other than Categorically Certified Multi-Benefit Systems, when certifying trash treatment control systems, the State Water Board Executive Director designates the systems as either "Catch Basin Inserts and Other Insert Systems" or "High Flow Capacity Trash Full Capture Systems." Other designations may be developed as necessary and appropriate.

- 2. In accordance with the Trash Provisions, Permittees shall ensure that Certified Full Capture Systems have a design treatment capacity that is either:
 - a. Not less than the peak flow rate, Q, resulting from a one-year, one-hour, storm in the subdrainage area, or
 - b. Designed and sized to carry at least the same flows as the corresponding storm drain that carries less than the peak flow rate.
- 3. Permittees shall use the rational equation to compute the peak flow rate, as shown in the formula below:

$$Q = C \bullet I \bullet A$$

Where "Q" is the design flow rate in cubic feet per second; "C" is the runoff coefficient (dimensionless); "I" is the design rainfall intensity in inches per hour and as determined by the rainfall isohyetal map specific to each region, and "A" is the subdrainage area in acres.

- Lists of Certified Full Capture Systems, as well as descriptions and implementation requirements for Categorically Certified Multi-Benefit Systems, are published on the State Water Board's <u>Trash Implementation Program</u> web page at: (https://www.waterboards.ca.gov/water_issues/programs/stormwater/trash_imp lementation.html)
- Permittees may apply to certify a new system by submitting a complete application in accordance with the application requirements published on the State Water Board's <u>Trash Implementation Program</u> web page (https://www.waterboards.ca.gov/water_issues/programs/stormwater/docs/tras h_implementation/4factsht.pdf)
- 6. The application for certification of a project specific trash treatment system is available upon request.

H5. COMPLIANCE TRACKS

Traditional and Non-Traditional Permittees shall choose one of the compliance track options, as follows:

1. <u>Traditional Track 1 Permittees</u>: Permittees shall install, operate, and maintain Certified Full Capture Systems for all storm drains that capture runoff from the Priority Land Uses in their jurisdictions.

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- 2. <u>Traditional Track 2 Permittees</u>: Permittees shall install, operate, and maintain any combination of Certified Full Capture Systems, other treatment controls, and institutional controls within either the jurisdiction of the Permittee or the jurisdiction of the Permittee and contiguous Permittees. The Permittee may determine the locations or land uses that generate substantial amounts of trash within its jurisdiction to implement any combination of controls. Permittees shall demonstrate that such combination achieves Full Capture System Equivalency. Permittees must demonstrate that the amount of trash to be addressed at Priority Land Uses and determined locations or land uses that generate substantial trash is equal to or more than the amount of trash generated by the Permittee's Priority Land Uses. It is the State Water Board's expectation that Traditional Track 2 Permittees will install Full Capture Systems where such installation is not cost-prohibitive.
- 3. <u>Non-Traditional Track 1 Permittees</u>: Permittees shall install, operate, and maintain Certified Full Capture Systems for all storm drains that capture runoff from locations and land uses that generate substantial amounts of trash in their jurisdictions.
- 4. <u>Non-Traditional Track 2 Permittees</u>: Permittees shall install, operate, and maintain any combination of Certified Full Capture Systems, other treatment controls, and institutional controls within either the Permittee's jurisdiction or the jurisdiction of the Permittees and contiguous Permittees to address locations and land uses that generate substantial amounts of trash. The Permittees shall determine the locations and land uses within their jurisdictions that generate substantial amounts of trash. Permittees shall demonstrate that such combination achieves Full Capture System Equivalency. It is the State Water Board's expectation that Non-Traditional Track 2 Permittees will install Full Capture Systems where such installation is not cost-prohibitive.

H5.1 Compliance Track Selection and Change

New Permittees shall select a compliance track via SMARTS within 60 days of enrollment for coverage under this Order. Existing Permittees shall implement their previously selected compliance Track as required by the State Water Board's June 2, 2017, Water Code section 13383 Order. Permittees may change their compliance track through the following procedure:

- 1. Enter the new Compliance track via SMARTS.
- 2. Notify the appropriate Regional Board Executive Officer of the compliance track change via e-mail.

- 3. Comply with the requirements associated with the selected compliance track.
- 4. Update their Trash Implementation Inventory, Trash Generation Map, Trash Assessment Plan (if Track 2 selected), and Trash Implementation Plan and submit via SMARTS within 180 days of changing their compliance track.

H6. TRASH IMPLEMENTATION INVENTORY

Within 180 days of the effective date of this Order or effective date of designation under this Order, whichever is later, the Permittees shall prepare a Trash Implementation Inventory. The Trash Implementation Inventory shall be updated annually and distinguish the acreage already treated as of the effective date of this Order or the effective date of Designation (whichever is later) and the acreage remaining to be treated. The Inventory shall include the following, as applicable.

H6.1 Traditional Track 1 Permittees

- 1. List all subdrainage areas containing Priority Land Use areas using a unique identification number system, latitude and longitude coordinates, and representative or nearest street address.
- 2. For each subdrainage area or location, include:
 - a. The total acreage;
 - b. The acreage already addressed by or proposed to be addressed by Certified Full Capture Systems; and,
- 3. For each subdrainage area with Certified Full Capture Systems already installed or proposed to be installed in the following reporting year, include:
 - a. The peak flow rate in cubic feet per second resulting from a one-year, one-hour storm in the subdrainage area, or flow of the corresponding storm drain;
 - b. The trash treatment capacity and model name of each Certified Full Capture System already installed or proposed to be installed in the following reporting year; and
 - c. Date(s) of the previous year's maintenance, if applicable, and scheduled maintenance date(s) in the following reporting year for each Certified Full Capture System.

H6.2 Non-Traditional Track 1 Permittees

In accordance with the Permittee's Trash Assessment Plan, conduct either the On-Land Visual Trash Assessment approach or equivalent spatially explicit approach to determine trash generation rates for each location or land use that generates substantial trash.

- List all subdrainage areas determined by the Permittees to generate substantial amounts of trash using a unique identification number system, latitude and longitude coordinates, and representative or nearest street address.
- 2. For the subdrainage areas identified above, include:
 - a. The total acreage;
 - b. The acreage already addressed by or proposed to be addressed by Certified Full Capture Systems;
- 3. For each subdrainage with Certified Full Capture Systems already installed or proposed to be installed in the following reporting year, include:
 - a. The peak flow rate in cubic feet per second resulting from a one-year, one-hour storm in the subdrainage area, or flow of the corresponding storm drain;
 - b. The trash treatment capacity and model name of each Certified Full Capture System already installed or proposed to be installed in the following reporting year, and
 - c. Date(s) of previous year's maintenance and next scheduled maintenance date(s) in the following reporting year.

H6.3 Traditional Permittees Selecting Compliance Track 2

- In accordance with the Permittee's Trash Assessment Plan required in H.13, conduct either the On-Land Visual Trash Assessment Approach or equivalent spatially explicit approach to determine trash generation rates for each Priority Land Use and selected or determined locations or land uses that generate substantial trash.
- 2. List all subdrainage areas determined by the Permittee to generate substantial amounts of trash using a unique identification number system,

latitude and longitude coordinates, and representative or nearest street address.

- 3. For the subdrainage areas identified above, include:
 - a. The total acreage already addressed by or proposed to be addressed by a combination of Certified Full Capture Systems, other treatment controls, and institutional controls,
 - b. The trash generation rates in gallons per acre per year for each Priority Land Use and selected or determined locations or land uses that generate substantial trash; and
 - c. The trash generation rates for all Priority Land Uses where Certified Full Capture Systems will not be implemented.
- 4. For each subdrainage with Certified Full Capture Systems already installed or proposed to be installed in the following reporting year, include:
 - a. The peak flow rate in cubic feet per second resulting from a one-year, one-hour storm in the subdrainage area, or flow of the corresponding storm drain;
 - b. The trash treatment capacity and model name of each Certified Full Capture System already installed or proposed to be installed in the following reporting year; and
 - c. Date(s) of previous year's maintenance and next scheduled maintenance date(s) in the following reporting year.
- 5. For each subdrainage area where a combination of other treatment controls and institutional controls have or will be implemented, include the Date(s) of previous year's maintenance and next scheduled maintenance date(s) in the following reporting year.
- Include a description of and rationale for the combinations of other treatment controls and institutional controls selected to achieve Full Capture System Equivalency.
- 7. Permittees shall additionally demonstrate that the amount of trash to be addressed at Priority Land Uses and determined locations or land uses that generate substantial trash is equal to or more than the amount of trash generated by the Permittee's Priority Land Uses.

H6.4 Non-Traditional Track 2 Permittees

- 1. In accordance with the Permittee's Trash Assessment Plan, conduct either the On-Land Visual Trash Assessment Approach or equivalent spatially explicit approach to determine trash generation rates for each location or land use that generates substantial trash.
- 2. List all subdrainage areas determined by the Permittee to generate substantial amounts of trash using a unique identification number system, latitude and longitude coordinates, and representative or nearest street address.
- 3. For the subdrainage areas identified above, include:
 - a. The total acreage;
 - b. The acreage already addressed by or proposed to be addressed by a combination of Certified Full Capture Systems, other treatment controls, and institutional controls;
- 4. For each subdrainage area with Certified Full Capture Systems already installed or proposed to be installed in the following reporting year, include:
 - a. The peak flow rate in cubic feet per second resulting from a one-year, one-hour storm in the subdrainage area, or flow of the corresponding storm drain;
 - b. The trash treatment capacity and model name of each Certified Full Capture System already installed or proposed to be installed in the following reporting year; and
 - c. Date(s) of previous year's maintenance and next scheduled maintenance date(s) in the following reporting year.
- 5. For each subdrainage area where a combination of other treatment controls and institutional controls have or will be implemented, include the Date(s) of previous year's maintenance and next scheduled maintenance date(s) in the following reporting year.
- 6. Include a description of and rationale for the combinations of other treatment controls and institutional controls selected to achieve Full Capture System Equivalency.

H6.5 Traditional Track 1 Permittees Priority Land Use Substitution

- Traditional Track 1 Permittees may request authorization from the Regional Water Board Executive Officer to substitute one or more Priority Land Uses with alternative land uses within the Permittee's jurisdiction according to the following:
 - a. Permittees shall establish, in accordance with subsection H6.3.6 above, that the land uses generate rates of trash in gallons per acre per year that are equivalent to or greater than the substituted Priority Land Uses; and,
 - b. Permittees shall provide a rationale for the requested substitution.
- 2. If a Priority Land Use substitution is authorized, Permittees shall include the alternative land uses in the Trash Implementation Inventory and Trash Generation Map.

H7. TRASH GENERATION MAP

Traditional and Non-Traditional Permittees shall, within 180 days of the effective date of this Order or new designation under this Order, whichever is later, prepare and submit via SMARTS a new or updated Trash Generation Map that addresses the requirements in H7.1 through H7.2, as appropriate. Permittees shall annually review and update as necessary the Trash Generation Map and submit via SMARTS.

H7.1 Traditional Permittees

Traditional Permittees shall include the following information in the Trash Generation Maps:

- 1. All Priority Land Use subdrainage areas discharging to the MS4 and the corresponding stormwater conveyance system, including inlets and outlets that collect and convey discharges from Priority Land Uses;
- 2. Locations of Certified Full Capture Systems that have been installed and are proposed to be installed in the following reporting year; and
- For Track 2 Permittees, locations and land uses where a combination of Certified Full Capture Systems, other treatment controls, and institutional controls have been implemented or will be implemented in the following reporting year that will achieve Full Capture System Equivalency.

H7.2 Non-Traditional Permittees

Non-Traditional Permittees shall include the following information in the Trash Generation Maps:

- 1. Locations and land uses that have been determined to generate substantial amounts of trash with discharges to the MS4 and the corresponding stormwater conveyance system, including inlets and outlets that collect and convey discharges from locations and land uses;
- 2. Locations of Certified Full Capture Systems that have been installed or are proposed to be installed in the following reporting year; and
- 3. Locations and land uses where any combination of other treatment controls and institutional controls have been implemented or will be implemented in the following reporting year.

H8. TRASH ASSESSMENT PLAN

Traditional and Non-Traditional Permittees shall:

- 1. Prepare within 90 days of the effective date of this Order or new designation, a Trash Assessment Plan. Permittees shall update the Trash Assessment Plan each reporting year as necessary. The Trash Assessment Plan shall include the following:
 - a. Either the On-land Visual Trash Assessment methodology or an equivalent spatially explicit approach approved by the Regional Water Board Executive Officer. All trash assessments shall be capable of identifying areas with Very High, High, Moderate, and Low trash generation rates. Areas with Very High, High, and Moderate trash generation rates are considered substantial trash generation areas;
 - b. A map geographically depicting the trash assessment areas assessed the previous reporting year and the trash assessment areas proposed to be assessed the following reporting year (Permittees may incorporate this information into the map required in H.7);
 - c. The interval and frequency of trash assessments and justification that the intervals and frequencies selected will yield data that is representative of trash generation;
 - d. Trash assessment field procedures; and

- e. Quality assurance and control procedures, including field trash assessor training, to ensure the representativeness, comparability, completeness, sensitivity, and accuracy of the trash assessment data collected.
- 2. Implement the Trash Assessment Plan to:
 - a. Conduct trash assessments within 180 days of the effective date of this Order or new designation to establish initial trash generation rates.
 - Current Permittees may utilize previous trash assessments conducted to comply with the State Water Board 13383 Order; However, the Permittee's trash assessments shall be updated as necessary (i.e., new trash generation areas).
 - 2) New Permittees shall identify locations and land uses with substantial trash generation.
 - b. Conduct trash assessment each reporting year to determine the effectiveness of implemented combinations of other treatment controls and institutional controls in achieving Full Capture System Equivalency.
 - c. Assess trash load reduction each reporting year at:
 - 1) Each location or land use where the Permittee has implemented a combination of other treatment controls and institutional control, or
 - 2) A statistically representative set of locations or land uses, of similar trash generation levels, and with similar implemented combination of other treatment controls and institutional controls. The result of such a trash assessment will apply to all corresponding similar location or land use/combination of other treatment controls and institutional controls. The Permittee shall include a justification supporting the selected locations.

H9. TRASH IMPLEMENTATION PLAN

Within 180 days of the effective date of this Order or new designation under this Order, whichever is later, all Permittees shall prepare, and annually update, a Trash Implementation Plan. The Trash Implementation Plan shall include the following:

 A schedule for the installation or implementation of Certified Full Capture Systems, other treatment controls, and institutional controls in the following 12 months.

- 2. For each Certified Full Capture System proposed to be installed in the following reporting year:
 - a. The proposed installation location;
 - b. The acreage of the sub-drainage area;
 - c. The estimated trash reduction resulting from the installation of the Certified Full Capture Systems (Track 2 Permittees only); and
 - d. The design treatment capacity.
- 3. An annual evaluation of:
 - a. The progress toward attaining interim milestones including the progress of achieving the previous year's Trash Implementation Plan goals; and
 - b. If applicable, the plan to address a shortfall in trash reduction implementation from the previous years.
- 4. In addition to the requirements of H8.1-3, above, all Permittees selecting compliance track 2 shall include the following:
 - a. Stormwater discharge locations and location acreage where a combination of other treatment controls and institutional controls are planned to be implemented in the following reporting year.
 - b. Descriptions of other treatment controls and institutional controls that are scheduled to be implemented in the following reporting year months for each location and land use identified above; and
 - c. The estimated trash reduction, using the same methodology selected for their initial trash assessment, resulting from the implementation of the selected combinations of the other treatment controls and institutional controls.
- 5. Permittees shall coordinate activities with the California Department of Transportation to install, operate, and maintain Certified Full Capture Systems, other treatment controls, and institutional controls in mutually impacted areas. Mutually impacted areas are those areas where the jurisdictions and trash generation of the Permittees and the Department overlap.

H10. FULL CAPTURE SYSTEM EQUIVALENCY FOR PERMITTEES IN TRACK 2

Track 2 Traditional and Non-Traditional Permittees shall demonstrate that the combinations of Certified Full Capture Systems, other treatment controls, and institutional controls implemented achieve Full Capture System Equivalency.

Full Capture System Equivalency is achieved by:

- 1. By installing, sizing, and maintaining a Certified Full Capture System at a location; and/or
- 2. Implementing and maintaining any combination of other treatment controls and institutional controls at locations resulting in a trash load reduction equivalent to the performance of installed Certified Full Capture Systems that are properly sized, installed, and maintained.

H11. TRASH REDUCTION MILESTONES FOR RENEWAL PERMITTEES

Renewal Permittees shall achieve the following milestones, based on the acreage identified in the Permittee's Trash Generating Inventory (see section H.6).

- 1. First Milestone. On or before December 2, 2026:
 - a. <u>Renewal Traditional Track 1 Permittees</u>: Install, operate, and maintain Certified Full Capture Systems at 30 percent of identified Priority Land Use acreage to be addressed by Certified Full Capture Systems.
 - b. <u>Renewal Non-Traditional Track 1 Permittees</u>: Install, operate and maintain Certified Full Capture Systems at 30 percent of identified locations and land use acreage that generate substantial amounts of trash.
 - c. <u>Renewal Traditional and Non-Traditional Track 2 Permittees</u>: Install, operate, and maintain any combination of Certified Full Capture Systems, other treatment controls, and institutional Controls to address 30 percent of selected or determined locations or land uses acreage that generates substantial amounts of trash.
- Second Milestone. On or before December 2, 2028, Renewal Traditional Track 1 Permittees shall install Certified Full Capture Systems at 65 percent or more of the identified Priority Land Use acreage. Renewal Non-Traditional Track 1 and all Renewal Traditional and Non-Traditional Track 2 Permittees shall address 65 percent of selected acreage, or locations and land use acreage generating substantial trash.

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- Third Milestone. On or before December 2, 2030, Renewal Traditional Track 1 Permittees shall install Certified Full Capture Systems at 100 percent of the identified Priority Land Use acreage. Renewal Non-Traditional Track 1 and Renewal Traditional and Non-Traditional Track 2 Permittees shall address 100 percent of selected acreage, or locations and land use acreage generating substantial trash.
- 4. Permittees may request approval of alternative first and second Trash Reduction Milestones for Regional Water Board Executive Officer review and approval. Requests shall include justification. Upon approval, Permittees shall comply with the approved alternative milestones.

H12. TRASH REDUCTION MILESTONES FOR NEW PERMITTEES

New Permittees shall achieve the following milestones based on the acreage identified in the Permittee's Trash Generating Inventory (see section H.6).

- 1. First Milestone for New Permittees. Within four (4) years of the effective date of this Order or the effective date of designation, whichever is latest.
 - a. New Traditional Track 1 Permittees shall install, operate, and maintain Certified Full Capture Systems at 40 percent of identified Priority Land Use acreage
 - b. New Non-Traditional Track 1 Permittees shall install, operate and maintain Certified Full Capture Systems at 40 percent of identified locations and land use acreage that generate substantial amounts of trash.
 - c. New Traditional and Non-Traditional Track 2 Permittees shall install, operate, and maintain any combination of Certified Full Capture Systems, other treatment controls, and institutional Controls to achieve 40 percent trash reduction of selected or determined locations or land uses that generate substantial amounts of trash.
- 2. Second Milestone. Within seven (7) years of the effective date of this Order or the effective date of Designation, New Traditional Track 1 Permittees shall install Certified Full Capture Systems at 70 percent or more of the Priority Land Use acreage. New Non-Traditional Track 1 Permittees and New Traditional and Non-Traditional Track 2 Permittees shall address 70 percent of selected acreage, or locations and land use acreage generating substantial trash.
- 3. Third Milestone. Within ten (10) years of the effective date of this Order or the effective date of designation, New Traditional Track 1 Permittees shall install Certified Full Capture Systems at 100 percent or more of the Priority Land Use

acreage. Traditional and Non-Traditional Track 2 Permittees shall address 100 percent of selected acreage, or locations and land use acreage generating substantial trash.

4. New Permittees may request approval of alternative first and second Trash Reduction Milestones for Regional Water Board Executive Officer review and approval. Requests shall include justification. Upon approval, Permittees shall comply with the approved alternative milestones.

H13. INSPECTION AND MAINTENANCE REQUIREMENTS

Permittees shall inspect and maintain Certified Full Capture Systems at a frequency that ensures design treatment capacity is maintained to trap trash for peak flow rates as described in H4.2–3 at any time within a storm event, and inspect and maintain other treatment controls and institutional controls that achieve Full capture Equivalency.

1. General Inspection and Maintenance Requirements.

Permittees shall:

- a. Develop an individual inspection and maintenance schedule appropriate for each Certified Full Capture System that ensures the Certified Full Capture System maintains its design treatment capacity to trap trash for peak flow rates as described in H4.2-3.
- b. Adjust inspection and maintenance schedule for any Certified Full Capture System that does not maintain its design treatment capacity to trap trash for peak flows as described in H4.2-3; and
- c. Include the inspection and maintenance schedule for each Certified Full Capture Systems in the Trash Implementation Inventory.
- 2. Certified Full Capture System Minimum Inspection and Maintenance Requirements.

The minimum inspection and maintenance for each Certified Full Capture System are as follows:

a. Track 1 Permittees shall conduct inspections and maintenance at least twice per reporting year at all locations with installed Certified Full Capture Systems, and with the first inspection and maintenance scheduled within two months prior to November 1 and the second inspection and maintenance scheduled during the wet season (October – May).

- b. Track 2 Permittees shall conduct inspections and maintenance at all locations with installed Certified Full Capture Systems at least:
 - i. Once per reporting year for areas of moderate trash generation, and
 - ii. At least twice per reporting year for areas with high and very high trash generation.
- c. If any Certified Full Capture System, other than high flow capacity systems as designated by the State Water Board Executive Director, is found to have a 50 percent or more blinded screen, or is 50 percent full or greater of trash and debris, during an inspection or a maintenance event, the inspection and maintenance frequency shall be increased so that the system is neither 50 percent or more blinded nor 50 percent or more full of trash and debris at the next inspection or maintenance event.
- d. If any high-flow capacity Full Capture Systems, as designated by the State Water Board Executive Director, is found to exhibit a condition that is not maintaining design treatment capacity, the Permittee shall increase the inspection and maintenance frequency so that the Full Capture System maintains its design treatment capacity prior to the next inspection and maintenance event.
- 3. Categorically Certified Multi-Benefit System Maintenance
 - a. Permittees shall inspect and maintain Categorically Certified Multi-Benefit Systems with the same frequency as described in H13.2.
 - b. Permittees shall ensure trash accumulation in Categorically Certified Multi-Benefit Systems does not inhibit their design treatment capacity to infiltrate or treat stormwater at the design peak flow rate; and
 - c. The maintenance frequency shall be increased, as necessary, so that the Categorically Certified Multi-Benefit System's design treatment capacity is maintained prior to the next scheduled maintenance event.
- 4. Other Treatment Controls and Institutional Controls Maintenance
 - a. Permittees shall inspect locations and areas where other treatment controls and institutional controls have been implemented with the same frequency as described in subsections H13.2; and
 - b. The maintenance frequency shall be increased, if necessary, so that the other treatment controls and institutional controls achieve Full capture Equivalency.

H14. REGIONAL BOARD DETERMINATIONS

- The Regional Water Board Executive Officer may determine that any land use or location generates substantial amounts of trash and require the relevant Permittees to implement Full Capture Systems or achieve Full Capture System Equivalency for the identified land uses or locations.
- 2. The Regional Water Board Executive Officer may require that permittees submit information about any identified land uses or locations (e.g., parks, stadia, schools, campuses, or roads leading to landfills) prior to the determination.
- 3. If the Regional Water Board Executive Officer determines that a land use or location generates substantial amounts of trash, the Executive Officer must notify the Permittee of its intent to require implementation of Certified Full Capture Systems or achievement of full capture system equivalency for the land uses or locations as well as an associated schedule for full compliance deemed appropriate by the Executive Officer.
- 4. If the Permittee disagrees with the Executive Officer's determination or proposed schedule, the Permittee may dispute the determination to the State Water Board Executive Director per the provisions of this Order relating to Dispute Resolution.
- 5. Following a determination and any Dispute Resolution process, if applicable, the Permittee shall include the areas in the Trash Generating Area Inventory and Trash Generating Area Map and address these areas in the Trash Implementation Plan.
- 6. The Regional Water Board Executive Officer's schedule for full compliance for the specific land uses or locations (e.g., parks, stadia, schools, campuses, or roads leading to landfills) that generate substantial amounts of trash shall not be more than ten years from the date of the Regional Water Board Executive Officer's determination or finalization of the Dispute Resolution process, if applicable.

H15. RECORD RETENTION

Permittees shall retain the following records:

- 1. Current Trash Implementation Inventory;
- 2. Current Trash Generation Map;

- 3. Current Trash Implementation Plan;
- 4. Trash Assessment Plan; and
- 5. Inspection and maintenance records including any inspection and maintenance schedules as required in H 13.1.

H16. ANNUAL TRASH MONITORING REPORT

All Permittees shall report via SMARTS the following information in each Annual Trash Monitoring Report:

- 1. Track 1 and Track 2 Permittees:
 - a. Certified Full Capture Systems installed in the previous reporting year, their locations, and the individual and cumulative acreage addressed;
 - b. Certified Full Capture Systems to be installed in the next reporting year, their locations, and the individual and cumulative acreage to be addressed;
 - c. Total number of installed Full Capture Systems and cumulative acreage addressed to date;
 - d. Certification that each installed Certified Full Capture System is operated and maintained to consistently achieve the design treatment capacity prior to each inspection and maintenance; and
 - e. If applicable, a description and timeline to address deficiencies in achieving the applicable trash reduction milestones.
- 2. Track 2 Permittees shall additionally report the following:
 - a. Other treatment controls and institutional controls implemented in the previous reporting year, their locations, and individual and cumulative acreage addressed;
 - Other treatment controls and institutional controls to be implemented in the following reporting sear, their locations, and individual and cumulative acreage to be addressed;
 - c. Total acreage addressed by other treatment controls and institutional controls;

- d. The effectiveness of the implemented combinations of other treatment controls, and institutional controls in meeting Full Capture System Equivalency as required in H.10
- e. A summary of the annual trash assessments required in H.8 including the number and dates of the annual assessments;
- f. The decrease in the amount of Trash discharged from the areas where Certified Full Capture Systems and a combination of other treatment controls, and institutional controls have been implemented from the previous reporting year; and
- g. Only if information is readily available, the decrease in the amount of Trash in the Permittee's receiving waters from the previous year.

H17. REPORTING ITEMS

- 1. Within 60 days of designation under this Order, new Permittees shall select one of the two compliance tracks (either Track 1 or Track 2) via SMARTS.
- 2. Within 180 days of the effective date of this Order or designation under this Order, Permittees shall develop and submit a Trash Generation Map, and thereafter submit annual updates via Smarts.
- 3. Within 180 days of changing Tracks, Permittees shall submit their Trash Generation Map via SMARTS.
- 4. Permittees shall annually provide their local vector control agencies with the name and location of existing Certified Full Capture Systems and proposed Certified Full Capture Systems that will be installed during the following reporting year.
- 5. Permittees shall submit an annual Trash Monitoring Report via SMARTS per the schedule in this Attachment.