

CITY OF UPLAND 460 North Euclid Avenue Upland, California 91786 Telephone (909) 931-4106

June 29, 2017

Ms. Adrianna Crowl State Water Resources Control Board Office of Chief Counsel P.O. Box 100 Sacramento, CA 95812-0100

Subject:

Petition Appealing the Water Code Section 13383 Order of Statewide Trash Provisions and Requirements for Phase I Municipal Separate Storm Sewer System (MS4) Co-Permittees

within the Jurisdiction of the Santa Ana Regional Water Quality Control Board.

## Dear Ms. Crowl:

The subject petition is in response to the Statewide Trash Provisions Order (Order) dated June 2, 2017, as attached. As noted in the Order, it is mandated in accordance with the Water Code Section 13383, as authorized by the Clean Water Act (Section 308(a)) and Title 40 of Code of Federal Regulations (Part 122.41(h)). The City of Upland (Upland) has concerns on the Order's applicability, both practically and legally. Below are some reasons for our concern as to the Order's applicability, at least in the case of Upland.

- 1) As stated in the Order, it is to "establish a statewide water quality objective for trash and a prohibition of trash discharge, or deposition where it may be discharged, to surface waters of the State." In Upland, the surface water runoff does not reach the waters of the State. Storm water is currently collected and conveyed to local large groundwater recharge/flood management basins, which are routinely maintained for removal of collected trash and debris.
- 2) The Trash Amendment of the State Water Resources Control Board (Board), adopted on April 7, 2015, is to restore or repair the water bodies of the State that are listed as "impaired" due to trash. Due to the reason given in item 1, Upland does not cause such water bodies of the State to be impaired. Further, the Amendment is to be implemented via the National Pollutant Discharge Elimination System (NPDES) permit, waste discharge requirements or water discharge permits for municipal systems, industrial or construction sites. The use of the Order departs from the Amendment implementation plan under the NPDES permit program.
- 3) The Order was issued without giving Upland (and other co-permittees of the County of San Bernardino) the opportunity to comment. The Order contains impractical requirements as to how Upland (or other co-permittees) could implement controls in or within other co-permittees' jurisdictions, as noted in the Track 2 implementation option of the Order. For Track 2 option, the Order requires demonstration of "Full Capture System Equivalency"; however, guidelines of a "Full Capture System Equivalency" are not provided.

The Order does not recognize the existing trash-related requirements of the current NPDES permit (Order No. R8-2010-0036, NPDES No. CAS618036), of which Upland is a co-permittee. The current NPDES permit states (in Section VIII) that Upland and other co-permittees "shall continue to characterize trash, determine its main source(s) and develop and implement appropriate BMPs and control measures to reduce and/or to eliminate the discharge of trash and debris to Waters of the U.S [and] These control measures and their effectiveness in reducing trash shall be reported in the annual report." These permit provisions address the trash capture provisions.

4) Implementing the Order (or the Trash Amendment even if implemented via the current NPDES permit renewal) constitutes an unfunded mandate. The California Constitution, in Section 6 of Article XIII B – Government Spending Limitation, states "... any state agency mandates a new program or higher level of service on any local government [then] the State shall provide a subvention of funds to reimburse that local government for the costs of the program or increased level of service..."

Section 17556 of the California Government Code lists exceptions to the subvention noted above, including executive orders that impose a mandate authorized by federal regulations (as in the case of basis of the Order). In considering this exception, the California Supreme Court has determined that requirements that are "animated" by flexible federal regulations do not constitute federal requirements unless such requirements constitute "the only means by which the [flexible] standard could be implemented [.]" To use this exception, the "party claiming the applicability of an exception bears the burden of demonstrating that it applies."

Based on the above reasons, Upland respectfully submits this appeal to the Order of the Board. Should additional information or discussion be necessary, please do not hesitate to contact the Public Works Director Rosemary Hoerning at (909) 291-2931 or myself.

Sincerely,

Martin Thouvenell, City Manager

Attachment: Statewide Trash Provisions Order dated June 2, 2017 (and Trash Provisions Glossary)

Copy: Kurt Berchtold, Santa Ana Regional Water Quality Control Board, Riverside Office Keith Elliott. Santa Ana Regional Water Quality Control Board, Riverside Office

Arlene Chun, Department of Public Works, County of San Bernardino

Rosemary Hoerning, City of Upland

Bob Critchfield, City of Upland Harrison Nguyen, City of Upland

## **Trash Provisions Glossary**



This glossary is an excerpt of the Trash Provisions of the <u>Water Quality Control Plan for Inland Surface Waters</u>, Enclosed Bays, and Estuaries of California, and the <u>California Ocean Plan</u>.

**Full Capture System:** A treatment control\*, or series of treatment controls, including but not limited to, a multi-benefit project\* or a low-impact development control\* that traps all particles that are 5 mm or greater, and has a design treatment capacity that is either:

- a) of not less than the peak flow rate, Q, resulting from a one-year, one-hour, storm in the subdrainage area, or
- b) appropriately sized to, and designed to carry at least the same flows as, the corresponding storm drain.

[Rational equation is used to compute the peak flow rate:  $Q = C \times I \times A$ , where Q = design flow rate (cubic feet per second, cfs); C = runoff coefficient (dimensionless); I = design rainfall intensity (inches per hour, as determined per the rainfall isohyetal map specific to each region, and A = subdrainage area (acres).]

Prior to installation, full capture systems\* must be certified by the Executive Director, or designee, of the State Water Board. Uncertified full capture systems will not satisfy the requirements of these Trash Provisions\*. To request certification, a permittee shall submit a certification request letter that includes all relevant supporting documentation to the State Water Board's Executive Director. The Executive Director, or designee, shall issue a written determination approving or denying the certification of the proposed full capture system or conditions of approval, including a schedule to review and reconsider the certification. Full capture systems certified by the Los Angeles Regional Water Board prior to the effective date of these Trash Provisions and full capture systems listed in Appendix I of the Bay Area-wide Trash Capture Demonstration Project, Final Project Report (May 8, 2014) will satisfy the requirements of these Trash Provisions, unless the Executive Director, or designee, of the State Water Board determines otherwise.

Full Capture System Equivalency: The trash\* load that would be reduced if full capture systems were installed, operated, and maintained for all storm drains that capture runoff from the relevant areas of land (priority land uses\*, significant trash generating areas\*, facilities or sites regulated by NPDES permits for discharges of storm water\* associated with industrial activity, or specific land uses or areas that generate substantial amounts of trash, as applicable). The full capture system equivalency\* is a trash load reduction target that the permittee quantifies by using an approach, and technically acceptable and defensible assumptions and methods for applying the approach, subject to the approval of permitting authority\*. Examples of such approaches include, but are not limited to, the following:

(1) Trash Capture Rate Approach. Directly measure or otherwise determine the amount of trash captured by full capture systems for representative samples of all similar types of land uses, facilities, or areas within the relevant areas of land over time to identify specific

<sup>\*</sup> Defined within this document.

trash capture rates. Apply each specific trash capture rate across all similar types of land uses, facilities, or areas to determine full capture system equivalency. Trash capture rates may be determined either through a pilot study or literature review. Full capture systems selected to evaluate trash capture rates may cover entire types of land uses, facilities, or areas, or a representative subset of types of land uses, facilities, or areas.

With this approach, full capture system equivalency is the sum of the products of each type of land use, facility, or area multiplied by trash capture rates for that type of land use, facility, or area.

(2) Reference Approach. Determine the amount of trash in a reference receiving water in a reference watershed where full capture systems have been installed for all storm drains that capture runoff from all relevant areas of land. The reference watershed must be comprised of similar types and extent of sources of trash and land uses (including priority land uses and all other land uses), facilities, or areas as the permittee's watershed. With this approach, full capture system equivalency would be demonstrated when the amount of trash in the receiving water is equivalent to the amount of trash in the reference receiving water.

**Institutional Controls:** Non-structural best management practices (i.e., no structures are involved) that may include, but not be limited to, street sweeping, sidewalk trash\* bins, collection of the trash, anti-litter educational and outreach programs, producer take-back for packaging, and ordinances.

**Low-Impact Development Controls:** Treatment controls that employ natural and constructed features that reduce the rate of storm water runoff, filter out pollutants, facilitate storm water storage onsite, infiltrate storm water into the ground to replenish groundwater supplies, or improve the quality of receiving groundwater and surface water. (See Water Code § 10564.)

**Multi-Benefit Project:** a treatment control\* project designed to achieve any of the benefits set forth in section 10562, subdivision (d) of the Water Code. Examples include projects designed to: infiltrate, recharge, or store storm water for beneficial reuse; develop or enhance habitat and open space through storm water and non-storm water management; and/or reduce storm water and non-storm water runoff volume.

**Municipal Separate Storm Sewer System (MS4):** Same meaning set forth in 40 Code of Federal Regulations section 122.26(b)(8).

**Preproduction Plastic:** Same meaning set forth in section 13367(a) of the Water Code.

**Priority Land Uses:** Those developed sites, facilities, or land uses (i.e., not simply zoned land uses) within the MS4 permittee's jurisdiction from which discharges of trash\* are regulated by these Trash Provisions\* as follows:

<sup>\*</sup> Defined within this document.

- (1) High-density residential: all land uses with at least ten (10) developed dwelling units/acre.
- (2) Industrial: land uses where the primary activities on the developed parcels involve product manufacture, storage, or distribution (e.g., manufacturing businesses, warehouses, equipment storage lots, junkyards, wholesale businesses, distribution centers, or building material sales yards).
- (3) Commercial: land uses where the primary activities on the developed parcels involve the sale or transfer of goods or services to consumers (e.g., business or professional buildings, shops, restaurants, theaters, vehicle repair shops, etc.)
- (4) Mixed urban: land uses where high-density residential, industrial, and/or commercial land uses predominate collectively (i.e., are intermixed).
- (5) Public transportation stations: facilities or sites where public transit agencies' vehicles load or unload passengers or goods (e.g., bus stations and stops).

Equivalent alternate land uses: An MS4 permittee with regulatory authority over priority land uses may issue a request to the applicable permitting authority\* that the MS4 permittee be allowed to substitute one or more land uses identified above with alternate land uses within the MS4 permittee's jurisdiction that generates rates of trash that is equivalent to or greater than the priority land use(s) being substituted. The land use area requested to substitute for a priority land use need not be an acre-for-acre substitution but may involve one or more priority land uses, or a fraction of a priority land use, or both, provided the total trash generated in the equivalent alternative land use is equivalent to or greater than the total trash generated from the priority land use(s) for which substitution is requested. Comparative trash generation rates shall be established through the reporting of quantification measures such as street sweeping and catch basin cleanup records; mapping; visual trash presence surveys, such as the "Keep America Beautiful Visible Litter Survey"; or other information as required by the permitting authority.

**Permitting Authority:** The State Water Board or Regional Water Board, whichever issues the permit.

**Significant Trash Generating Areas:** All locations or facilities within the Department's jurisdiction where trash\* accumulates in substantial amounts, such as:

- (1) Highway on- and off-ramps in high density residential, commercial, and industrial land uses (as such land uses are defined under priority land uses\* herein).
- (2) Rest areas and park-and-rides.
- (3) State highways in commercial and industrial land uses (as such land uses are defined under priority land uses herein).
- (4) Mainline highway segments to be identified by the Department through pilot studies and/or surveys.

**Storm Water:** Same meaning set forth in 40 Code of Federal Regulations section 122.26(b)(13) (Nov. 16, 1990).

<sup>\*</sup> Defined within this document.

**Treatment Controls:** Structural best management practices to either (a) remove pollutants and/or solids from storm water\* runoff, wastewater, or effluent, or (b) capture, infiltrate or reuse storm water runoff, wastewater, or effluent treatment controls\* include full capture systems\* and low impact development controls\*.

**Trash:** All improperly discarded solid material from any production, manufacturing, or processing operation including, but not limited to, products, product packaging, or containers constructed of plastic, steel, aluminum, glass, paper, or other synthetic or natural materials.

**Trash Provisions:** The water quality objective for trash\*, as well as the prohibition of discharge and implementation requirements set forth in Implementation of Water Quality Objectives of the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California Plan.

<sup>\*</sup> Defined within this document.





## Santa Ana Regional Water Quality Control Board

June 2, 2017

Martin Thouvenell Interim City Manager City of Upland P.O. Box 460 Upland, CA 91785

WATER CODE SECTION 13383 ORDER TO SUBMIT METHOD TO COMPLY WITH STATEWIDE TRASH PROVISIONS; REQUIREMENTS FOR PHASE I MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) CO-PERMITTEES WITHIN THE JURISDICTION OF THE SANTA ANA REGIONAL WATER QUALITY CONTROL BOARD

Dear Mr. Thouvenell,

The Santa Ana Regional Water Quality Control Board (Santa Ana Regional Board) is charged with the protection of beneficial uses of surface water in parts of Orange, Riverside, and San Bernardino counties. On April 7, 2015, the State Water Resources Control Board (State Water Board) adopted statewide Trash Provisions¹ to address the impacts trash has on the beneficial uses of surface waters. Throughout the state, trash is typically generated on land and transported to surface water, predominantly through municipal separate storm sewer system (MS4) discharges. Within the jurisdiction of the Santa Ana Regional Board, these discharges from San Bernardino County's Phase I MS4s are regulated through the San Bernardino County MS4 Permit (Order No. R8-2010-0036 NPDES No. CAS618036) pursuant to section 402(p) of the Federal Clean Water Act.

The Trash Provisions establish a statewide water quality objective for trash and a prohibition of trash discharge, or deposition where it may be discharged, to surface waters of the State. For Phase I Co-permittees that have regulatory authority over Priority Land Uses,<sup>2</sup> the Trash Provisions require implementation of the prohibition through requirements incorporated into Phase I MS4 Permits and/or through monitoring and

<sup>&</sup>lt;sup>1</sup> Amendment to the Water Quality Control Plan for Ocean Waters of California to Control Trash (Ocean Plan) and Part 1 Trash Provisions of the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, And Estuaries Of California (ISWEBE Plan) to be adopted by the State Water Board. Documents may be downloaded from our website at <a href="http://www.waterboards.ca.gov/water-issues/programs/trash-control/documentation.shtml">http://www.waterboards.ca.gov/water-issues/programs/trash-control/documentation.shtml</a>.

<sup>&</sup>lt;sup>2</sup> Defined in Enclosure, *Trash Provision Glossary*.

reporting orders, by **June 2, 2017**.<sup>3</sup> Since the Trash Provisions have not yet been implemented through the San Bernardino County MS4 Permit, the Santa Ana Regional Board is implementing the initial steps of the Trash Provisions through this Order in accordance with Water Code section 13383, as specified in the Trash Provisions<sup>4</sup> and as further authorized by Clean Water Act section 308(a) and 40 Code of Federal Regulations part 122.41(h). The implementation plans that are submitted in response to this Order are subject to approval by the Executive Officer.

The Trash Provisions require Phase I Co-permittees that have regulatory authority over Priority Land Uses to select either Track 1 or Track 2 as a method of compliance with the trash prohibition. Each method is summarized below. Through this Order, the Santa Ana Regional Board requires each Co-permittee to determine and report their selection: <sup>5</sup>

- 1. Track 1: Install, operate, and maintain Full Capture Systems<sup>6</sup> for all storm drains that capture runoff from the Priority Land Uses in their jurisdictions; or
- 2. Track 2: Install, operate, and maintain any combination of Full Capture Systems, Multi-Benefit Projects<sup>7</sup>, other Treatment Controls<sup>7</sup>, and/or Institutional Controls<sup>7</sup> within either the jurisdiction of the Co-permittee or within the jurisdiction of the Co-permittee and contiguous MS4 permittees. The Co-permittee may determine the locations or land uses within its jurisdiction to implement any combination of controls. The Co-permittee shall demonstrate that such combination achieves Full Capture System Equivalency<sup>7</sup>. The Co-permittee may determine which controls to implement to achieve compliance with the Full Capture System Equivalency. It is, however, the State Water Board's expectation that the Co-permittee will elect to install Full Capture Systems where such installation is not cost-prohibitive.

To ensure that each Co-permittee's selection is completed accurately, the Santa Ana Regional Board recommends each Co-permittee develop maps identifying Priority Land Use areas within their jurisdiction, the corresponding storm drain network and associated drainage areas, and proposed locations for certified Full Capture System installations. Co-permittees that select the Track 2 method are encouraged to identify on the maps the locations or land uses where a combination of controls, which are identified in Track 2 above, will be implemented to achieve Full Capture Systems Equivalency.

Co-permittees that select Track 1 may discover that there are locations where certified Full Capture Systems cannot be implemented, or are better implemented within another land use area. The Trash Provisions allow a Co-permittee to request substitution of one or more Priority Land Uses with alternate land uses within their jurisdiction.

<sup>&</sup>lt;sup>3</sup> If you believe that your agency is not subject to the Trash Provisions because your agency does not have regulatory authority over any Priority Land Use, please contact the Santa Ana Regional Board staff member identified below.

<sup>&</sup>lt;sup>4</sup> Chapter IV.A.5.a(1)B of the ISWEBE and Chapter III.L.4.a(1)B of the Ocean Plan.

<sup>&</sup>lt;sup>5</sup> Chapter IV.A.3.a of the ISWEBE Plan and Chapter III.L.2.a of the Ocean Plan.

<sup>&</sup>lt;sup>6</sup> Defined in Enclosure, *Trash Provision Glossary*.

The Trash Provisions describe two examples of assessment approaches for Copermittees to demonstrate Full Capture System Equivalency when they select the Track 2 compliance method. Co-permittees may use alternative methods to demonstrate Full Capture System Equivalency. One alternative method currently implemented in the San Francisco Bay region relies heavily on the use of on-land visual trash assessments. A description of the Visual Trash Assessment Approach<sup>7</sup> is enclosed in this Order and may be used by Co-permittees to meet the requirement for a baseline trash assessment.

Co-permittees choosing Track 2 may determine the locations or land uses within their jurisdictions to implement any combination of controls that achieve Full Capture System Equivalency. The plan to implement these controls is subject to approval by the Santa Ana Regional Board Executive Officer.<sup>8</sup>

This Order directs MS4 Co-permittees selecting Track 2 to first assess trash levels of Priority Land Uses. Co-permittees selecting Track 2 must, at a minimum, assess the Priority Land Use areas, even if they subsequently select other locations or land uses within their jurisdiction to implement any combination of controls that meet Full Capture System Equivalency. If proposing to select locations or land uses other than Priority Land Uses, the Co-permittees must assess trash levels at those locations or land uses and provide a justification demonstrating that the selected locations or land uses generate trash at rates that are equivalent to or greater than the Priority Land Uses.

The Trash Provisions provide the Santa Ana Regional Board with the authority to determine that specific land uses or locations generate substantial amounts of trash in addition to the priority land uses.<sup>9</sup> In the event the Santa Ana Regional Board makes that determination, the Co-permittees will be required to comply with the requirements of the Trash Provisions with respect to such land uses or locations.

Although not yet incorporated into the San Bernardino County MS4 Permit, the Trash Provisions require that minimum Monitoring and Reporting requirements be implemented through an MS4 Permit. The Santa Ana Regional Board staff will recommend including monitoring and reporting requirements in the next iteration of the San Bernardino County MS4 Permit which are at least as stringent as those in the Trash Provisions below:

1. Co-permittees that elect to comply with Track 1 shall provide a report to the Santa Ana Regional Board demonstrating installation, operation, maintenance, and the Geographic Information System (GIS) mapped location and drainage area served by its Full Capture Systems on an annual basis.<sup>10</sup>

<sup>&</sup>lt;sup>7</sup> See Enclosure, Recommended Trash Assessment Minimum Level of Effort.

<sup>&</sup>lt;sup>8</sup> Chapter IV.A.5.a.(1)B. of ISWEBE Plan or Chapter III.L.4.a.(1)B. of the Ocean Plan.

<sup>&</sup>lt;sup>9</sup> Chapter IV.A.3.d. of ISWEBE Plan or Chapter III.L.2.d of the Ocean Plan.

<sup>&</sup>lt;sup>10</sup> Chapter IV.A.6.a. of ISWEBE Plan or Chapter III.L.5.a. of the Ocean Plan.

- 2. Co-permittees that elect to comply with Track 2 shall develop and implement monitoring plans that demonstrate the effectiveness of the Full Capture Systems, Multi-Benefit Projects, other Treatment Controls, and/or Institutional Controls and compliance with Full Capture System Equivalency<sup>11</sup>. Monitoring reports shall be provided to the Santa Ana Regional Board on an annual basis, and shall include GIS mapped locations and drainage area served for each of the Full Capture Systems, Multi-Benefit Projects, other Treatment Controls, and/or Institutional Controls installed or utilized by the Co-permittee. In developing the monitoring reports the Co-permittee should consider the following questions:
  - a. What type of and how many Treatment Controls, Institutional Controls, and/or Multi-Benefit Projects have been used and in what locations?
  - b. How many Full Capture Systems have been installed (if any), in what locations have they been installed, and what is the individual and cumulative area served by them?
  - c. What is the effectiveness of the total combination of Treatment Controls, Institutional Controls, and Multi-Benefit Projects employed by the Copermittee?
  - d. Has the amount of Trash discharged from the MS4 decreased from the previous year? If so, by how much? If not, explain why.
  - e. Has the amount of Trash in the MS4's receiving water(s) decreased from the previous year? If so, by how much? If not, explain why.
- 3. Co-permittees will be required to demonstrate achievement of interim milestones such as average load reductions of 10% per year or other progress to full implementation. Full compliance with the Trash Provisions shall occur within ten (10) years of the effective date of the first implementing permit except as specified in Chapter III.L.4.a.5 of Ocean Plan and Chapter IV.A.5.a.5 of the ISWEBE Plan.<sup>12</sup> In no case may the final compliance date be later than fifteen (15) years from the effective date of the Trash Provisions (i.e. December 2, 2030).<sup>13</sup>

This Order is issued to implement federal law. The water quality objective established by the Trash Provisions serves as a water quality standard federally mandated under Clean Water Act section 303(c) and the federal regulations. (33 U.S.C. § 1312, 40 C.F.R. § 131.) This water quality standard was specifically approved by U.S. EPA following

<sup>&</sup>lt;sup>11</sup> Chapter IV.A.6.b. of ISWEBE Plan or Chapter III.L.5.b. of the Ocean Plan.

<sup>&</sup>lt;sup>12</sup> The exception provides that, where the permitting agency, such as the Santa Ana Regional Board, makes a determination that a specific land use generates a substantial amount of Trash, the permitting agency has discretion to determine the time schedule for full compliance. In no case may the final compliance date be later than ten (10) years from the determination.

<sup>&</sup>lt;sup>13</sup> Chapter IV.A.5.a.(2) and (3) of ISWEBE Plan or Chapter III.L.4.a.(2) and (3) of the Ocean Plan.

adoption by the State Water Board and approval by the Office of Administrative Law. This Order requests information necessary for municipal permittees to plan for implementation of actions to achieve the water quality standard for trash. Further, the water quality standard expected to be achieved pursuant to the Trash Provisions may allow each water body impaired by trash and already on the Clean Water Act section 303(d) list to be removed from the list, or each water body subsequently determined to be impaired by trash to not be placed on the list, obviating the need for the development of a total maximum daily load (TMDL) for trash for each of those water bodies. (33 U.S.C. § 1313(d); 40 C.F.R. § 130.7.) In those cases, the specific actions that will be proposed by the municipal permittees in response to this Order substitute for some or all of the actions that would otherwise be required consistent with any waste load allocations in a trash TMDL. (40 C.F.R. § 122.44, subd. (d)(1)(vii)(B).) This Order nevertheless allows municipal permittees to select specific proposed actions to meet the federal requirements.

The implementation plan required by this Order in clause 2 below is subject to approval by the Santa Ana Regional Board's Executive Officer. A request for an equivalent alternative land use must be approved by the Santa Ana Regional Board's Executive Officer prior to installation and implementation of certified Full Capture Systems or Full Capture System Equivalency trash controls.

California Water Code Section 13383(a) states the following:

"The state board or a regional board may establish monitoring, inspection, entry, reporting, and recordkeeping requirements, as authorized by Section 13160, 13376, or 13377 or by subdivisions (b) and (c) of this section, for any person who discharges, or proposes to discharge, to navigable waters, any person who introduces pollutants into a publicly owned treatment works, any person who owns or operates, or proposes to own or operate, a publicly owned treatment works or other treatment works treating domestic sewage, or any person who uses or disposes, or proposes to use or dispose, of sewage sludge."

The reporting requirements of this Order are necessary to comply with the Trash Provisions in the ISWEBE Plan and the Ocean Plan. Pursuant to California Water Code section 13383, **it is hereby ordered** that the Co-permittee shall submit electronically the following items:

- 1. By **August 31, 2017**, submit electronically a letter to the Santa Ana Regional Board identifying the Co-permittee's selected method of compliance, (Track 1 or Track 2) as defined previously in this Order.
- By August 31, 2017, submit electronically a letter to the Santa Ana Regional Board identifying the Co-permittee's selected method of compliance, (Track 1 or Track 2) as defined previously in this Order.

- 3. **Track 2 Permittees Only:** By **November 30, 2018** submit electronically to the Santa Ana Regional Board an implementation plan, subject to approval by the Executive Officer, that describes the following:
  - a. The combination of controls selected and the rationale for the selection;
  - b. How the combination of controls is designed to achieve Full Capture System Equivalency;
  - c. How Full Capture System Equivalency will be demonstrated;
  - d. If using a methodology other than the attached recommended Visual Trash
    Assessment Approach to determine trash levels, a description of the
    methodology used; and,
  - e. If proposing to select locations or land uses other than Priority Land Uses, a justification demonstrating that the alternative land uses generate trash at rates that are equivalent to or greater than the Priority Land Uses.
- 4. Sign, certify, and submit all letters and the implementation plan with supporting documentation required by this Order electronically to santaana@waterboards.ca.gov.
- 5. Ensure that any person signing a letter, implementation plan and supporting documentation required by this Order makes the following certification:
  - "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

The issuance of this Order is statutorily exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to section 15262, Chapter 3, Title 14 of the California Code of Regulations because this Order only requires feasibility or planning studies for possible future actions which the Santa Ana Regional Board has not approved, adopted, or funded. The Santa Ana Regional Board did consider environmental factors associated with this Order and finds that the actions required in this Order will ensure future protection of water quality and those associated beneficial uses the Santa Ana Regional Board is charged to protect.

Any person aggrieved by this action of the Santa Ana Regional Board may petition the State Water Board to review the action in accordance with Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date of this Order, except if the thirtieth day following the date of this Order falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found at the following webpage or will provided upon request.: be http://www.waterboards.ca.gov/public notices/petitions/water quality/index.shtml

Failure to comply with this Order, or falsifying any information provided therein, may result in enforcement action including civil liabilities for late or inadequate reports, consistent with Water Code section 13385.

Questions regarding this Order or any requests for assistance should be directed to Keith L. Elliott at (951) 782-4925 or keith.elliott@waterboards.ca.gov.

Sincerely,

Kurt V. Berchtold Executive Officer

KtV. Bltl

Santa Ana Regional Water Quality Control Board

Enclosures (2): 1. Trash Provisions Glossary

2. State Water Resources Control Board Recommended Trash Assessment

Minimum Level of Effort

cc: Co-permittee NPDES Coordinators by e-mail