

C.10.c ► Trash Hot Spot Cleanups

Provide the FY 18-19 cleanup date and volume of trash removed during each MRP-required Trash Hot Spot cleanup during each fiscal year listed. Indicate whether the site was a new site in FY 18-19.

Trash Hot Spot	New Site in FY 18-19 (Y/N)	FY 18-19 Cleanup Date(s)	Volume of Trash Removed (cubic yards)				
			FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19
SCPO1	N	9/11/2018	0.2	0.5	1.8	0.2	1.2
SCPO2	N	10/13/2018	0.5	0.2	0.2	0.6	2.8

C.10.d ► Long-Term Trash Load Reduction Plan

Provide descriptions of significant revisions made to your Long-term Trash Load Reduction Plan submitted to the Water Board in February 2014. Describe significant changes made to primary or secondary trash management areas (TMA), baseline trash generation maps, control measures, or time schedules identified in your plan. Indicate whether your baseline trash generation map was revised and if so what information was collected to support the revision. If your baseline trash generation map was revised, attach it to your Annual Report.

Description of Significant Revision	Associated TMA
In FY 15-16, consistent with all MRP Permittees, all public K-12 schools, college and university parcels were made non-jurisdictional on the County's baseline trash generation maps. Under California Government Code Sections 4450 through 4461, the construction, modification, or alternation of facilities and/or structures on these parcels are under the jurisdiction of the California Division of State Architect and not the County. The public right-of-way (e.g., streets and sidewalks) surrounding these parcels remain as jurisdictional on the County's baseline trash generation maps. Revised maps that incorporate these revisions were included as Appendix 10-2 in the County's FY 15-16 Annual Report.	All Applicable
Change in time schedule for increasing street sweeping from FY15-16 to FY18-19. Proposed street sweeping enhancements for TMA 1 included in Long-Term Trash Load Reduction Plan will be re-evaluated following the results of the Athlone Terrace Pump Station Trash Capture Feasibility Study	1
Change in maintenance schedule for cleaning of catch basins	1
In FY 18-19, the County refined its Baseline Trash Generation Map based on new information on the levels of trash generated on private lands that drain to inlets located on those properties, but are connected to the County's MS4. A total of 148 acres of land area was identified by the County in FY 17-18 as draining to inlets located on private lands. The project conducted to identify these areas was described in the County's FY 17-18 Annual Report and was conducted to address MRP provision C.10.a.ii.b (Trash Generation Area Management - Identification of Private Drainages >10,000 ft ²). Maps identifying the 148	All Applicable

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acres of land area were submitted to the SF Bay Regional Water Quality Control Board (Regional Water Board) in September 2018 with the County's Annual Report.

In an effort to gain additional information of the baseline trash levels on these parcels, the County conducted On-land Visual Trash Assessments (OVTAs) in FY 18-19 on parcels that comprised the 148 acres. These parcels had not been assessed during the initial development of the County's baseline map, so the OVTAs conducted in FY 18-19 were the first on these parcels. Two field-based OVTAs using OVTA Protocol C – Area-based Survey (EOA 2018) were conducted for each parcel to confirm parcel accessibility, existence of an inlet, and low trash generation levels. Based on previous technical studies (BASMAA 2017), two assessments events with "A" OVTA scores are needed to identify a parcel as "low trash generating." If the first assessment event yielded an OVTA score other than an "A", the second assessment event was canceled. Two consultant staff trained in Protocol C conducted all OVTAs. To the extent possible, assessments were performed directly prior to reoccurring trash control measures on parcels in order to depict maximum trash generation levels.

Based on the results of the OVTAs, 80 of the 148 acres of original were reclassified as "low trash generation" on the County's Baseline Trash Generation Map. The refined version of the County's map can be downloaded at <http://www.flowstobay.org/content/municipal-trash-generation-maps>.