

**TABLE 4**  
**EWMP IMPLEMENTATION SCHEDULE**

**SANTA MONICA BAY**

Category	Pollutant	Date	Action
1: Highest Priority	Dry Weather Bacteria	N/A	All compliance deadlines have passed
	Wet Weather Bacteria	7/15/2018	Interim: 50% single sample ED reduction
		7/15/2021	Final: Geometric Mean [GM] targets met Final: Single sample AED targets met
	Trash/Debris	3/20/2016	Interim: 20% load reduction
		3/20/2017	Interim: 40% load reduction
		3/20/2018	Interim: 60% load reduction
		3/20/2019	Interim: 80% load reduction
		3/20/2020	Final: 100% load reduction
	DDTs	N/A	Since the TMDL effectively implements an anti-degradation approach (i.e., historic low MS4 concentrations or loads must be kept the same or lower), and the Beach Cities EWMP Agencies are currently presumed to be achieving the WLAs (thus negating the need for RAA), no compliance schedule is proposed.
	PCBs	N/A	
2: High Priority	N/A	N/A	N/A
3: Medium Priority	N/A	N/A	N/A

**DOMINGUEZ CHANNEL**

Category	Pollutant(s)	Wet/Dry Weather	Date	Implementation Action
1: Highest Priority	Toxicity Total Copper Total Lead Total Zinc	Wet	Current	Interim: Comply with the interim WQBELS as listed in the TMDL
			March 2032	Final: Comply with the final WQBELS as listed in the TMDL
2: High Priority	Indicator Bacteria	Dry	December 2023	Interim: Achieve 50% of the TLR
			December 2025 <sup>1</sup>	Final: 100% compliance may be demonstrated by the Permittee in one of three ways: 1. Meeting the allowed exceedance days (5 days during the dry weather period); or 2. Meet the allowed exceedance percentage (1.6% during a dry weather period) within the total drainage area served by the MS4.
		Wet	December 2016	Document planned green streets implementation to treat runoff from 1.4% of SFR, MFR, COM, and IND land uses in cities of Redondo Beach and Manhattan Beach. Document installation of 80 catch basin inlet filters in the DC-Torrance analysis region.
			December 2017	Interim Milestone: Achieve 10% of the TLR through the implementation of proposed non-structural BMPs and green streets designed to treat runoff from 1.4% of SFR, MFR, COM, and IND land uses in cities of Redondo Beach and Manhattan Beach. Document installation of 120 catch basin inlet filters in the DC-Torrance analysis region.
			December 2018	Document planned green streets implementation to treat runoff from 3% of SFR, MFR, COM, and IND land uses in cities of Redondo Beach and Manhattan Beach. Document installation of 160 catch basin inlet filters in the DC-Torrance analysis region.
			December 2019	Begin construction on planned green streets implementation to treat runoff from 3% of SFR, MFR, COM, and IND land uses in cities of Redondo Beach and Manhattan Beach. Document installation of 200 catch basin inlet filters in the DC-Torrance analysis region.
			December 2020	Develop concept reports for regional BMPs
			December 2021	Submit grant application for any one of the three proposed regional

**TABLE 4**  
**EWMP IMPLEMENTATION SCHEDULE**

Category	Pollutant(s)	Wet/Dry Weather	Date	Implementation Action
				projects
			December 2022	Interim Milestone: Achieve 25% of the TLR through the implementation of proposed non-structural BMPs and green streets designed to treat runoff from 3% of SFR, MFR, COM, and IND land uses in the cities of Redondo Beach and Manhattan Beach.
			December 2023	Document planned green streets implementation to treat runoff from 7% of SFR, MFR, COM, and IND land uses in cities of Redondo Beach and Manhattan Beach.
			December 2024	Begin construction on planned green streets implementation to treat runoff from 7% of SFR, MFR, COM, and IND land uses in cities of Redondo Beach and Manhattan Beach.
			December 2025	Release Request for Proposals for regional BMP designs
			December 2026	Complete construction on planned green streets implementation to treat runoff from 7% of SFR, MFR, COM, and IND land uses in cities of Redondo Beach and Manhattan Beach.
			December 2027	Interim Milestone: Achieve 50% of the TLR through the implementation of proposed non-structural BMPs and green streets designed to treat runoff from 7% of SFR, MFR, COM, and IND land uses in the cities of Redondo Beach and Manhattan Beach.
			December 2028	Produce regional BMP design reports; document planned green streets implementation to treat runoff from 14% of SFR, MFR, COM, and IND land uses in the cities of Redondo Beach and Manhattan Beach.
			December 2029	Begin regional BMP permitting process
			December 2030	Begin construction on planned green streets implementation to treat runoff from 14% of SFR, MFR, COM, and IND land uses in the cities of Redondo Beach and Manhattan Beach.
			December 2031	Begin regional BMP construction
			December 2032	Final Milestone: 100% compliance may be demonstrated by the Permittee in one of three ways: <ul style="list-style-type: none"> <li>1. Meeting the allowed exceedance days (10 days during a wet weather period, plus high flow suspension days)</li> <li>2. Meeting the target load reduction (33%); or</li> <li>3. Meeting the allowed exceedance percentage (19% during a wet weather period) within the total drainage area served by the MS4.</li> </ul>
3: Medium Priority	Cyanide pH Selenium Mercury Cadmium	N/A	N/A	As required by the Permit, monitoring for these pollutants will occur under the CIMP. If monitoring data suggest that the Beach Cities Agencies' MS4s may cause or contribute to exceedances of these pollutants in the receiving water <sup>3</sup> , these contributions will be addressed through modifications to the EWMP as a part of the adaptive management process, as described in Permit section VI.C.2.a.iii.