

TABLE 1

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 ¹ | Final: 100% compliance may be demonstrated by the Permittee in one of three ways: <ol style="list-style-type: none"> 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 |

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| 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 ² | Final Milestone: 100% compliance may be demonstrated by the Permittee in one of three ways: <ol style="list-style-type: none"> 1. Meeting the allowed exceedance days (10 days during a wet weather period, plus high flow suspension days) 2. Meeting the target load reduction (33%); or 3. Meeting the allowed exceedance percentage (19% during a wet weather period) within the total drainage area served by the MS4. |
| 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 ³ , 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. |