

**Regional Phase I MS4 NPDES Permit
Order No. R4-2021-0105
NPDES No. CAS004004**

**Watershed Management Program Progress Report Form
Reporting Period [7/1/2022-12/31/2022]**

Watershed Management Program Name	LA River Upper Reach 2
Participating Permittee(s)	Huntington Park;Bell Gardens;Maywood;Cudahy;Bell;Vernon;Huntington Park;Bell Gardens;Commerce;Maywood;Cudahy;Bell;Vernon
Date of Watershed Management Program Progress Report	5/30/2023
Initial Approval Date of Watershed Management Program (according to Table 12 or Part IX.G.3 of the Order)	

Note that Permittees will not be able to propose modifications to their WMP in the Watershed Management Program Progress Report Form. Any modification(s) shall be requested in writing explaining the nature of the proposed modification and justification for consideration by the Los Angeles Water Board [*Order – IX.C and IX.E.2*].

1.1 **Watershed Control Measure Milestone Progress.** Summarize the progress on all Watershed Control Measure requirements and dates for their achievement (milestones) identified in your WMP that were required to be achieved by the end of this Reporting Period. The milestones for specific projects may be reported as cumulative number of projects to be implemented (e.g., “Recipes for Compliance”; installation of prescribed volume of BMP capacity by a certain date; Percent Load Reduction of bacteria pollutant by a certain date), cumulative storm volume addressed¹ by control measures (e.g., LID, new/re-development projects, regional projects), or other metric. However, progress must be reported as percent completion of the selected milestone metric. If any milestones were not achieved, give a clear description of the action/milestone, explain the delay in control measure implementation, and provide the revised action/milestone. The summary must also include a list of (a) Permittees and non-Permittees collaborated with for achievement of milestones, (b) funding sought, (c) funding obtained, (d) technical assistance received (e.g., through the Safe Clean Water Program Watershed Area Steering Committee), (e) additional local community co-benefits such as clean streets (including, without limitation, street sweeping, litter abatement, etc.), more parks and green spaces, reduced heat island effect, reduced flooding, water supply augmentation, neighborhood beautification, and job creation, and (f) other co-benefits and resources accruing to disadvantaged communities as identified on CalEnviroScreen². The format for this item is a text box but you are encouraged to provide this information in an appropriate format as an attachment with spreadsheets, graphs, and/or other elements that would concisely convey the required information.

(Provide information within this space or as an attachment)

Jurisdictional responses for 1.1 below:

Huntington Park

The 2021 LARWQCB MS4 NPDES Permit identifies some, but not all, types of Watershed Control Measures (WCM) in Part IX.B.5.b. In a February 25, 2022, Notice of Incomplete Submittal, regarding the “Status of Compliance Demonstration Submitted by June 30, 2021 per the State Water Resources Control Board Order WQ 2020-0038”, LARWQCB staff summarized milestone actions and implementation dates, due for completion by June 30, 2021, as identified in the LARWQCB April 28, 2015, LAR UR2 WMA WMP Plan conditional approval, that was revised and resubmitted on January 22, 2016, which then received LARWQCB Executive Officer Final Approval in a letter dated February 12, 2016. In a March 28, 2022, response memorandum, the LAR UR2 WMA Permittees provided supplemental milestone action and date implementation information to support LARWQCB Staff in making a Notice of Continued Deemed Compliance Status determination. This briefly summarizes LAR UR2 WMA Permittee WMP Plan WCM

¹ Includes the volume of water captured, infiltrated, retained, treated, diverted or otherwise addressed by a watershed control measure.

² <https://oehha.ca.gov/calenviroscreen>

milestone achievement, as of June 30, 2021, with no additional WCM milestones identified for completion by December 31, 2021. Excluding the LACFCD, which provides an agency-wide Annual Report each December, the achievement of enhanced Minimum Control Measure (eMCM) WCM milestones, identified in the January 22, 2016, LARWQCB Executive Officer approved WMP Plan, are reported in Section 9, WMP/EWMP Schedules and Implementation, of the Individual Permittee Annual Reports, which are integrated into the LAR UR2 WMA Watershed MS4 NPDES Permit Annual Report, that was submitted to the LARWQCB each December. Along with newly requested data, required by the 2021 LARWQCB MS4 NPDES Permit, these previously achieved eMCM WCM action and date milestones are reiterated in Table 1a for each LAR UR2 WMA WMP Plan Permittee. While LAR UR2 WMA WMP Plan slated for achievement by January 11, 2024, to comply with the Los Angeles River and Tributaries Metals TMDL dry-weather and 50% wet-weather drainage area Water Quality-Based Effluent Limitations (WQBEL), construction of the John Anson Ford Park Infiltration Cistern Project, in the City of Bell Gardens, is approximately 75% complete, as reported in the April 15, 2022, Safe, Clean Water Program Quarterly Progress Report, with diversion gate opening expected in December 2022, allowing runoff flow into the approximately twenty one acre-foot cistern. This LAR UR2 MWA Cities of Bell, Bell Gardens, Commerce, Cudahy, Huntington Park, Maywood, and Vernon collaborated in undertaking this project, through a Memorandum of Understanding (MOU), with the Gateway Water Management Authority (GWMA) providing fiduciary services. These Permittees sought and received nearly \$10M in California Proposition 1 State Water Resources Control Board Stormwater Implementation Grant (P1 SWRCB SWIG), a similar amount of Safe, Clean Water Program (SCWP) Regional Project support sought and received, while providing another \$1M in local match support from the cities, but not the LACFCD. The LAR UR2 WMA also applied for \$3M in San Gabriel & Lower Los Angeles Rivers and Mountains Conservancy (RMC) Lower Los Angeles River (LLAR) support on October 31, 2018; however, the RMC changed scoring and selection criteria, ignored the Spring 2019 distribution date, and, according to an email dated March 9, 2022, anticipates allowing state reversion of the funds in June 2022. Due to LARWQCB imposed WMP Plan deadlines, in early 2017 the LAR UR2 WMA funded a five project WMP Plan Project Feasibility Study. This Project provides significant community benefits, including park and green space revitalization, reducing heat island effect, reducing flooding, augmenting water supply, beautifying the neighborhood, and creating green jobs. As identified by CalEnviroScreen, the Project is in the 98th percentile for pollution burden, making this project more important than ever to help reduce pollutant loads that reach the Rio Hondo. This project will also contribute towards achieving the final Metals TMDL milestone date of January 11, 2028, and LAR Bacteria TMDL final milestone date of March 23, 2037; however, cistern expansion might be required due to evolving Reasonable Assurance Analysis (RAA) and Watershed Management Modeling System (WMMS 2.0) algorithms, assumptions, and calibration data, Escherichia coli (E. coli) or Fecal Indicator Bacteria (FIB) regulatory criteria and Water Quality Objectives (WQO). Five LAR UR2 WMA project applications were submitted to the RMC for design or construction support, however, under the revised award guidelines, none were referred to the RMC Board for consideration and the funds are to revert to the state in June 2022. Permittee specific achievement WCM action and date milestones are included in the following spreadsheet or tables

Maywood

Structural control measures include 169 connector pipe screens (CPS) and 99 automatic retractable screens (ARS). These were completed by June 2019 and continue to be maintained with a total O&M cost of \$75 per catch basin during the 7/1/22-6/30/22 reporting period. Planned and in progress non-structural control measures during the 7/1/22-6/30/22 reporting period continued to include: street vacuuming, parking enforcement, regenerative air vacuums, FCD and CPS cleaning, E coli control, trash bin closure enforcement, a solid waste disposal contract, FOG control inspections, a pet waste ordinance, pet waste outreach, a POC source control program, a public information and participation program, a PATH partnership program, industrial and commercial facility inspections, and an illicit connection and discharge program.

THE FOLLOWING TABLE IS GENERATED BY WRAMPS TO SUPPORT THE RESPONSE TO SECTION 1.1
 (PLEASE ALSO SEE PROJECT-SPECIFIC EXCEL OUTPUTS GENERATED FOR SECTION 1.2a and 1.3a)

Metric		Summary for Watershed Control Measures in the Watershed Management Area	
		Completed	Planned and In Progress
Number of Watershed Control Measures Implemented		35	94
Permittees Collaborated with for Achievement of Milestones		Maywood; Huntington Park; Commerce; Bell	Vernon; Bell; Cudahy; Commerce; Maywood; Bell Gardens; Huntington Park
Non-Permittees Collaborated with for Achievement of Milestones			Not Applicable
Funding Sought		\$258,000.00	\$0.00
Funding Obtained		\$258,000.00	\$0.00
Technical Assistance Received		Other (non-Safe, Clean Water);	; Other (non-Safe, Clean Water); Safe, Clean Water
Number of WCMs that Provide Co-benefits	Clean Streets (e.g., street sweeping, litter abatement, etc.)	6	77
	More Parks and Green Spaces	4	3
	Reduced Heat Island Effect	3	3
	Reduced Flooding	3	32
	Water Supply Augmentation	3	4
	Neighborhood Beautification	4	54
	Job Creation	4	25
	Benefits Accruing to Disadvantaged Communities (As Identified on CalEnviroScreen)	5	75

1.2 **Watershed Control Measures Completed.** Complete Table 1a, on an Excel spreadsheet. Include all watershed control measures (aside from minimum control measures specified in Part VIII of the Order) in the Watershed Management Program completed since the effective date of the Order for Ventura County Permittees, since March 28, 2014 for the City of Long Beach, and since December 28, 2012 for other Los Angeles County Permittees. This table is cumulative—i.e., the table should include all the control measures completed from the time of the aforementioned dates to the end of this reporting period. Structural control measures as well as non-structural control measures (e.g., enhanced MCMs such as incentive programs, outreach and conservation programs, etc.) should be included in this table. If information is not available for a particular field, the field should indicate “Not Applicable” (N/A) [*Order – IX*].

PLEASE SEE EXCEL ATTACHMENT TO SUPPORT RESPONSE FOR TABLE 1a.

1.2a) **Additional Information.** Provide additional information regarding the Watershed Control Measures completed (e.g., other compliance metrics and a list of (a) Permittees and non-Permittees collaborated with for achievement of milestones, (b) funding sought, (c) funding obtained, (d) technical assistance received (e.g., through the Safe Clean Water Program Watershed Area Steering Committee), (e) additional local community co-benefits such as clean streets (including, without limitation, street sweeping, litter abatement, etc.), more parks and green spaces, reduced heat island effect, reduced flooding, water supply augmentation, neighborhood beautification, and job creation, and (f) other co-benefits and resources accruing to disadvantaged communities as identified on CalEnviroScreen).

PLEASE SEE EXCEL ATTACHMENT TO SUPPORT RESPONSE TO SECTION 1.2a.

(Provide information within this space or as an attachment)

Jurisdictional responses for 1.2a below:

Huntington Park

The LAR UR2 Watershed Management Group has implemented over 50 Low Impact Development (LID) projects, as listed in the group’s 2021 Reasonable Assurance Analysis (RAA). Within the City of Huntington Park, there have been private LID projects recently constructed or currently being constructed, including a Target Store and storage warehouses. The City is also in the process of installing Catch Basin Screens (ARS & CPS), as funded by SCWP MTA

1.3 **Watershed Control Measures Planned and In Progress.** Complete Table 1b, on an Excel spreadsheet. Include all watershed control measures (aside from minimum control measures specified in Part VIII of the Order) in the Watershed Management Program that are planned and in progress. Structural control measures as well as non-structural control measures (e.g., enhanced MCMs such as incentive programs, outreach and conservation programs, etc.) should be included in this table. If information is not available for a particular field, the field should indicate “Not Applicable” (N/A) [*Order – IX*].

PLEASE SEE EXCEL ATTACHMENT TO SUPPORT RESPONSE FOR TABLE 1b.

1.3a) **Additional Information.** Provide additional information regarding the Watershed Control Measures planned and in progress (e.g., other compliance metrics and a list of (a) Permittees and non-Permittees collaborated with for achievement of milestones, (b) funding sought, (c) funding obtained, (d) technical assistance received (e.g., through the Safe Clean Water Program Watershed Area Steering Committee), (e) additional local community co-benefits such as clean streets (including, without limitation, street sweeping, litter abatement, etc.), more parks and green spaces, reduced heat island effect, reduced flooding, water supply augmentation, neighborhood beautification, and job creation, and (f) other co-benefits and resources accruing to disadvantaged communities as identified on CalEnviroScreen).

PLEASE SEE EXCEL ATTACHMENT TO SUPPORT RESPONSE TO SECTION 1.3a.

(Provide information within this space or as an attachment)

Jurisdictional responses for 1.3a below:

Huntington Park

The SCWP Lower Los Angeles River (LLAR) Watershed Area Steering Committee (WASC) recently selected the Salt Lake Park Infiltration Cistern Project, in the City of Huntington Park, to potentially receive \$4.5 million in planning, permitting, and design support. The LLAR WASC Stormwater Investment Plan (SIP) must still be approved by the Regional Oversight Committee (ROC); before the City of Huntington Park can proceed in 2023. The Project will contribute towards LAR UR2 WMA compliance with the LAR Metals TMDL final milestone of January 11, 2028, and the LAR Bacteria TMDL final milestone of March 23, 2037. The Project has significant community benefits, including revitalizing parks and green space, reducing heat island effect, reducing flooding, augmenting water supply, beautifying

the neighborhood, and creating green jobs. Once the design is complete, the City of Huntington Park anticipates returning to the LLAR WASC for the remaining \$25M needed in construction support.

1.4 **Water Body Pollutant Combination (WBPC) Compliance**. Complete Table 1c on an Excel spreadsheet for all WBPCs identified in the Watershed Management Program. If information is not available for a particular field, the field should indicate “Not Applicable” (N/A) [Order – X].

WRAMPS DOES NOT CURRENTLY SUPPORT RESPONSE FOR TABLE 1c.

NOTE THAT JURISDICTIONS MAY USE UPLOAD FUNCTIONALITY UNDER SECTION 1.5 TO SUBMIT POPULATED EXCEL FILES TO GROUP LEAD, IF DESIRED.

1.5 **Additional Information**. Attach any additional information or reports pertinent to the WMP to this report. Provide a brief summary of these attachments below.

(Provide information within this space or as an attachment)

Jurisdictional responses for 1.5 below: