



Contract Number

25-289

SAP Number

San Bernardino County Flood Control District

Department Contract Representative

Arlene B. Chun, M.S., P.E.,
Engineer Manager

Telephone Number

(909) 387-8109

Contractor

Santa Ana Watershed Project Authority

Contractor Representative

Rachel Gray

Telephone Number

(951) 354-4242

Contract Term

July 1, 2025 – June 30, 2026

Original Contract Amount

\$202,358

Amendment Amount

Total Contract Amount

\$202,358

Cost Center

CC: 1990002550

GL: 52002445

PC: 77141500

WINCAMS F01778

Grant Number (if applicable)

Briefly describe the general nature of the contract:

The District as the Principal Permittee under the current Municipal NPDES Stormwater Permit on behalf of itself, the sixteen cities and San Bernardino County participates in the Middle Santa Ana River (MSAR) Total Maximum Daily Load (TMDL) Task Force. The purpose of the MSAR TMDL Task Force is to identify activities that target sources of bacteria and to either eliminate the source of bacteria or prevent it from entering the Santa Ana River. This agreement is to provide continued funding to the Task Force to implement the requirements of the TMDL for bacterial indicators in the MSAR and to allocate funds during FY25-26 required for the compensation of the Santa Ana Watershed Project Authority as administrator to perform the tasks required by the Agreement shareholders.

FOR COUNTY USE ONLY

Approved as to Legal Form

SEE ATTACHED

Sophie A. Curtis, Deputy County Counsel

Date

Reviewed for Contract Compliance

Andy Silao, P.E., Engineering Manager

Date

Reviewed/Approved by Department

Noel Castillo, Chief Flood Control Engineer

Date



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Approved as to Legal Form

► Sophie A. Curtis
Sophie A. Curtis, Deputy County Counsel

Date March 12, 2025

Reviewed for Contract Compliance

► Andy Silao, P.E., Engineering Manager

Date

Reviewed/Approved by Department

► Noel Castillo, Chief Flood Control Engineer

Date

Summary: TMDL Task Force Implementation Schedule and Budget			
Summary Expenses	Task Force Budget 2025-26	CBRP Source Eval 2025-26	Total Budget 2025-26
TASK FORCE: Administration (assumes bi-monthly meetings)	\$ 37,500		\$ 37,500
TASK FORCE: TMDL Compliance Expert	\$ 71,700		\$ 71,700
TMDL Implementation: Task 3 - Watershed-wide Monitoring Program ¹	\$ 118,000		\$ 118,000
TMDL Implementation: Tasks 4 & 5 - Source Evaluation / Management:	\$ 200,000		\$ 200,000
- TMDL Workplan Development	\$ -		\$ -
Estimated Total Annual TMDL Implementation Budget:	\$ 427,200	\$ -	\$ 427,200
Applied Task Force Carryover Funds:	\$ -		\$ -
Estimated Total Stakeholder Cash Contribution:	\$ 427,200	\$ -	\$ 427,200
Available Contingency Reserve (estimated):	\$ 173,683	\$ 54,945	\$ 228,628
Detailed: Named TMDL Party Pro Rata Budget Cost Shares	Task Force Budget 2025-26	CBRP Source Eval 2025-26	Total Budget 2025-26
MSAR TMDL Task Force Participants Cost Shares:			
San Bernardino County MS4 Program	\$ 202,358		\$ 202,358
Riverside Co. Flood Control & Water Conservation District	\$ -		\$ -
County of Riverside	\$ 22,484		\$ 22,484
City of Riverside	\$ 22,484		\$ 22,484
City of Corona	\$ 22,484		\$ 22,484
City of Norco	\$ 22,484		\$ 22,484
City of Eastvale	\$ 22,484		\$ 22,484
City of Jurupa Valley	\$ 22,484		\$ 22,484
Agriculture	\$ 22,484		\$ 22,484
Chino Basin Watermaster/MPC	\$ 16,863		\$ 16,863
Outside IEUA Boundary/Arlington	\$ 5,621		\$ 5,621
City of Pomona	\$ 22,484		\$ 22,484
City of Claremont	\$ 22,484		\$ 22,484
U.C. Riverside	\$ 22,484		\$ 22,484
Applied Task Force Carryover Funds:	\$ -		\$ -
Total:	\$ 427,200		\$ 427,200

Notes:

1 - The FY 2025-26 budget for Task 3 - Watershed-wide Monitoring Program of \$118,000 to be transferred to the Regional Water Quality Monitoring Task Force

Description of Task Force Budget			
Annual Task Force Administration			
<ul style="list-style-type: none"> - Organize and facilitate TMDL TASK FORCE meetings. - Perform secretarial, clerical and administrative services, including providing meeting summaries to TMDL TASK FORCE members. - Manage TMDL TASK FORCE funds and prepare annual reports of TMDL TASK FORCE assets and expenditures. - Act as the contracting party, for the benefit of the TMDL TASK FORCE, for contracts with all consultants, contractors, vendors and other entities. - Seek funding grants to assist with achieving the work of the TMDL TASK FORCE and other goals and objectives of the TMDL TASK FORCE. - Coordinate with other agencies and organizations as necessary to facilitate TMDL TASK FORCE work. - Administer the preparation of quarterly and annual reports, as required by the TMDL Implementation Plan, and submit them as required by the TMDL Implementation Plan on behalf of the TMDL TASK FORCE. - Provide TMDL TASK FORCE members an opportunity to comment and approve any reports or other work product developed. - Coordinate and facilitate the addition of other Monitoring Programs to the Task Force. - SAWPA Administration fees may include up to a 5% escalator annually. 			

Description of Task Force Budget (continued)**TMDL Compliance Expert**

Support stakeholders as a Regulatory Strategist and Compliance Expert.

TMDL Task 3 - Annual Watershed-wide Monitoring Program

Watershed-Wide Monitoring Program to assess compliance with REC-1 use water quality objectives for fecal coliform and evaluate numeric targets established for E. coli has been incorporated into the Regional Santa Ana River Bacteria Monitoring Program.

TMDL Task 4 - Urban Source Evaluation / Management

Includes effort to update TMDLs along with additional Characterization of Pathogen Indicator Pollution using available water quality data.

NON-TMDL Related activities**Comprehensive Bacteria Reduction Plan (CBRP) implementation**

Includes efforts by the Counties to conduct source evaluation as part of their MS4 permit requirements detailed in each County's Comprehensive Bacteria Reduction Plan (CBRP).

Santa Ana River Bacteria Monitoring Program

This Santa Ana River Watershed Bacteria Monitoring Plan ("SAR Bacteria Monitoring Plan") establishes the requirements for bacteria sampling to support the following objectives:

- 1) Fulfill the monitoring and surveillance requirements of the 2012 adopted Basin Plan amendment (BPA) to Revise Recreation Standards for Inland Freshwaters in the Santa Ana Region.
- 2) Conduct sampling to support implementation of the Middle Santa Ana River (MSAR) Bacterial Indicator TMDL.
- 3) Support any additional bacterial indicator monitoring that may be conducted in the watershed to support regional regulatory activities or requirements.

[Link to Regional Santa Ana River Bacteria Monitoring Plan and QAPP.](#)

**Balance of Stakeholder Funds (Estimated):
June 30, 2024**

	Balance of Task Force Funds	Balance of CBRP Implementation Funds	Total Stakeholder Carryover Funds
Middle Santa Ana River Pathogen TMDL Task Force			
Task Force Contingency Reserve (available):	\$ 173,683		\$ 173,683
Equal Share Amount:	\$ 9,141		
CBRP Implementation Funds			
Riverside County MS4 Program		\$ -	\$ -
San Bernardino County MS4 Program		\$ 37,900	\$ 37,900
Los Angeles Cities (Claremont and Pomona)		\$ 17,045	\$ 17,045
Total Contingency Reserve:		\$ 54,945	\$ 228,628
Expected Cash Drawdown:		\$ -	\$ -
Estimated FYE 2024 reserve:	\$ 173,683	\$ 54,945	\$ 228,628

Task Force Budget	FY 2021-22 Budget	FY 2022-23 Budget	FY 2023-24 Budget
Task Force Administration	\$ 30,000	\$ 37,500	\$ 37,500
TMDL Compliance Expert	\$ 75,000	\$ 75,375	\$ 75,375
Task 3 - TMDL Monitoring Program Oversight & Laboratory Analysis	\$ 114,625	\$ 118,064	\$ 124,165
Tasks 4 & 5 - Source Evaluation / Management	\$ 50,000	\$ -	\$ -
Total Budget:	\$ 266,079	\$ 227,900	\$ 233,921
Task Force Expenditures	FYE 2022 Expenditures	FYE 2023 Expenditures	FYE 2024 Expenditures
Task Force Administration	\$ 30,000	\$ 35,000	\$ 22,140
TMDL Compliance Expert	\$ 40,366	\$ 30,845	\$ 12,480
Task 3 - TMDL Monitoring Program Oversight & Laboratory Analysis	\$ 114,625	\$ 145,964	\$ 124,165
Tasks 4 & 5 - Source Evaluation / Management	\$ 4,243	\$ 109,870	\$ 12,940
Total Expenditures:	\$ 189,233	\$ 321,679	\$ 171,725
Excess Revenue over(under) Expenditures:	\$ 76,846	\$ (93,779)	\$ 62,196
Cash Carryover:			
Previous Task Force Carryover:	\$ 214,946	\$ 291,791	\$ 198,012
Current Year Carryover:	\$ 76,846	\$ (93,779)	\$ 62,196
CBRP:	\$ 54,945	\$ 54,945	\$ 54,945
Total Cash Carryover:	\$ 346,737	\$ 252,957	\$ 315,153