



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL **DATE: JULY 11, 2017**

FROM: PUBLIC WORKS DEPARTMENT **WARDS: ALL**

SUBJECT: STORMWATER TASK FORCE AGREEMENTS - AMENDMENT NO. 1 TO THE AGREEMENT TO FORM THE LAKE ELSINORE AND CANYON LAKE TMDL TASK FORCE, EXTENDING THE AGREEMENT TO JUNE 30, 2020, WITH THE OPTION FOR AN ADDITIONAL TWO YEARS – IN THE ESTIMATED ANNUAL AMOUNT OF \$30,293; AMENDMENT NO. 1 TO THE AGREEMENT TO FORM THE MIDDLE SANTA ANA RIVER TMDL TASK FORCE, EXTENDING THE AGREEMENT TO DECEMBER 31, 2022 – IN THE ESTIMATED ANNUAL AMOUNT OF \$11,153

ISSUE:

Approve stormwater task force agreements for the City of Riverside to participate in the Lake Elsinore and Canyon Lake and Middle Santa Ana River Watershed Total Maximum Daily Load Task Forces; Amendment No. 1 to the Agreement to Form the Lake Elsinore and Canyon Lake TMDL Task Force to extend the term to June 30, 2020, with an optional two year extension, in the estimated annual amount of \$30,293, and; and Amendment No. 1 to the Agreement to Form the Middle Santa Ana River TMDL Task Force, extending the agreement to December 31, 2022, in the estimated annual amount of \$11,153.

RECOMMENDATIONS:

That the City Council:

1. Approve the Amendment No. 1 to the Agreement to Form the Lake Elsinore and Canyon Lake TMDL Task Force to extend the term to June 30, 2020, with an optional two year extension;
2. Authorize the City Manager, or his designee, to execute Amendment No. 1 to the Agreement to form the Lake Elsinore and Canyon Lake Total Maximum Daily Load Task Force, as well as execute the additional two year extension;
3. Approve the Amendment No. 1 to the Agreement to Form the Middle Santa Ana River TMDL Task Force, extending the agreement to December 31, 2022; and
4. Authorize the City Manager, or his designee, to execute Amendment No. 1 to the Agreement to form the Middle Santa Ana River Total Maximum Daily Load Task Force.

BACKGROUND:

The City, along with fifteen other local jurisdictions, is a “Co-Permittee” on an area-wide stormwater permit (Permit) issued by the Santa Ana Regional Water Quality Control Board. Each Co-Permittee owns and/or operates portions of the stormwater system through which urban runoff is discharged. The Permit approaches compliance from a regional perspective and, by and large, defines responsibilities collectively to the agencies discharging to the watersheds covered under the Permit. The City of Riverside drains into the Middle Santa Ana River (MSAR) and San Jacinto Watersheds (Attachment 1).

Since 2001, the Public Works Department has worked with other stakeholders to develop the most cost-effective methods to accomplish Permit required tasks. In 2006 and 2007, formal watershed specific Task Forces were formed to pool resources and eliminate redundant efforts in accomplishing the tasks applicable to each. The City entered agreements to form the Lake Elsinore-Canyon Lake (LE/CL) and MSAR Task Forces in August 2006 and April 2007, respectively. Those agreements expired and on July 9, 2013, the Council approved agreements to form the LE/CL Total Maximum Daily Load (TMDL) Task Force (Attachment 2) and the MSAR TMDL Task Force (Attachment 5).

The LE/CL TMDL Task Force and MSAR TMDL Task Force expire on June 30, 2017 and December 31, 2017, respectively and it is now desired to amend those agreements (Attachments 3 and 6) to extend their term. Table 1 (below) identifies the other stakeholders participating in each Task Force.

Table 1: Task Force Agencies	
Lake Elsinore-Canyon Lake Task Force	
California Department of Fish and Game (Wildlife)	Eastern Municipal Water District
California Department of Transportation	Elsinore Valley Municipal Water District
City of Beaumont	March Joint Powers Authority
City of Canyon Lake	Riverside County Flood Control and Water Conservation District
City of Hemet	
City of Lake Elsinore	Santa Ana Regional Water Quality Control Board
City of Menifee	
City of Moreno Valley	U.S. Air Force (March Air Reserve Base)
City of Murrieta	
City of Perris	Western Riverside County Agriculture Coalition (on behalf of the participating Dairy Operators and participating Agricultural Operators in the San Jacinto River Basin)
City of Riverside	
City of San Jacinto	
City of Wildomar	
County of Riverside	
Middle Santa Ana River Watershed Task Force	
City of Claremont	County of Riverside
City of Corona	Agricultural Operators (represented by Chino Basin Watermaster)
City of Eastvale	Riverside County Flood Control and Water Conservation District
City of Jurupa Valley	San Bernardino County Flood Control District
City of Norco	Santa Ana Regional Water Quality Control Board
City of Pomona	Santa Ana Watershed Project Authority
City of Riverside	

DISCUSSION:

Staff recommends that the City continue its participation in these Task Forces to collectively address compliance obligations and reduce costs through shared resources. The City would have the right to withdraw from either Task Force at any time, upon sixty (60) days written notice.

San Jacinto Watershed

Approximately 500 acres of the Orangecrest Neighborhood drain into the San Jacinto Watershed which ultimately discharges to Canyon Lake and Lake Elsinore. Canyon Lake and Lake Elsinore are both impaired for nutrients.

The total proposed budget for FY 2017-18 (Attachment 4) is \$709,259 of which the City's anticipated share is \$30,293. The cost allocation amongst the agencies is determined through a pro rata cost share formula based upon the extent of each agency's individual compliance obligation. Amendment No. 1 to the Agreement to Form the Lake Elsinore and Canyon Lake TMDL Task Force will extend the 2013 agreement through June 30, 2020, and could be extended an additional two years, to June 30, 2022, by administrative action taken by the Task Force Administrator.

Middle Santa Ana River Watershed

The Middle Santa Ana River Watershed covers approximately 488 square miles and lies largely in the southwestern corner of San Bernardino County and the northwestern corner of Riverside County. The City's Water Quality Control Plant and portions of the storm drain system discharge to this segment of the SAR along with other upstream agencies. Reach 3 of the MSAR is impaired for pathogens.

The total proposed budget for FY 2017-18 (Attachment 7) is \$200,752 of which the City's anticipated share is \$11,153. The cost allocation amongst the agencies is determined through a pro rata cost share formula based upon the extent of each agency's individual compliance obligation. Amendment No. 1 to the Agreement to Form the Middle Santa Ana River TMDL Task Force will extend the 2013 agreement through December 31, 2022.

FISCAL IMPACT:

The City's anticipated Fiscal Year 2017-18 cost shares for the Lake Elsinore-Canyon Lake and Middle Santa Ana River Watershed TMDL Task Forces are \$30,293 and \$11,153 respectively. Sufficient funds are available in the Public Works Department NPDES Urban Run-off Fund, NPDES inspection & monitoring - task force fee account number 9725135-440301.

Appropriations for future fiscal years will be included in the Public Works Department's Budget submissions for those fiscal years to be presented to the City Council for approval.

Prepared by: Kris Martinez, Public Works Director
Certified as to
availability of funds: Scott G. Miller, PhD, Chief Financial Officer/Treasurer
Approved by: Al Zelinka, FAICP, Assistant City Manager
Approved as to form: Gary G. Geuss, City Attorney

Attachments:

1. Map – Middle Santa Ana River and San Jacinto Watersheds
2. 2013 Agreement to Form the LE/CL TMDL Task Force
3. Amendment 1 to the 2013 Agreement to Form the LE/CL TMDL Task Force
4. Approved Fiscal Year 2017-18 LE/CL TMDL Task Force Budget
5. 2013 Agreement to Form the MSAR TMDL Task Force
6. Amendment 1 to the 2013 Agreement to Form the MSAR TMDL Task Force
7. Approved Fiscal Year 2017-18 MSAR TMDL Task Force Budget