

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

840



**FROM:** Executive Office

**SUBMITTAL DATE:**  
June 5, 2007

**SUBJECT:** Middle Santa Ana River Pathogen Total Maximum Daily Load (TMDL) Agreement

**RECOMMENDED MOTION:** Approve the multi-year agreement between the County of Riverside, the Riverside County Flood Control and Water Conservation District and the members of the Middle Santa Ana River TMDL Task Force.

**BACKGROUND:** The Middle Santa Ana River TMDL Task Force was established to facilitate a coordinated and cost effective approach to compliance with the basin plan amendment requirements that were issued by the Santa Ana Regional Water Quality Control Board (Regional Board) on August 26, 2005.

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*Michael R. Shetler*  
**Michael R. Shetler, Sr. Management Analyst  
 Executive Office**

<b>FINANCIAL DATA</b>	Current F.Y Total Cost:	\$ 2,000	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$-0-	Budget Adjustment:	No
	Annual Net County Cost:	See Table 1	For Fiscal Year:	FY 06/07 - 09/10
<b>SOURCE OF FUNDS: Executive Office NPDES Fund</b>				Positions To Be Deleted Per A-30 <input type="checkbox"/>
				Requires 4/5 Vote <input type="checkbox"/>

**C.E.O. RECOMMENDATION:**

APPROVE

BY: *Gary M. Christmas*  
**Gary M. Christmas**

**County Executive Office Signature**

- Consent
- Policy
- Consent
- Policy

Dept's Recomm.:  
Per Exec. Ofc.:

**Background Continued:** The TMDL requires certain Permittees of the Santa Ana Watershed, National Pollution Discharge Elimination System (NPDES), Municipal Separate Stormwater Sewer System (MS4) Permit to accomplish specific TMDL implementation plan tasks either severally or in coordination with other named stakeholders including the U.S. Forest Service, the County of Riverside, the County of San Bernardino, the cities of Pomona, Claremont, Ontario, Chino, City of Chino Hills, Montclair, Rancho Cucamonga, Upland, Rialto, Fontana, Norco, Corona, Riverside, the Riverside County Flood Control and Water Conservation District and the San Bernardino County Flood Control District, Agricultural operators, including confined animal feeding operations (CAFOs). The tasks listed in the TMDL are designed to reduce the source of pathogen loads in the middle Santa Ana River.

The Santa Ana Watershed Project Authority (SAWPA) with the support of the stakeholders has pursued and tentatively obtained a Proposition 40 Integrated Regional Water Quality Management Plan (IRWMP) implementation grant entitled the "Middle Santa Ana River Pathogen TMDL Implementation Grant" to evaluate the sources of pathogen indicators (bacteria) in the Santa Ana Watershed and investigate Best Management Practices (BMPs) to address and prevent sources of bacteria from entering into the Santa Ana River. It is the intent of the Middle Santa Ana River TMDL Task Force to administer the Proposition 40 grant through this agreement.

The purpose of this agreement is to:

1. Formalize the establishment of the Middle Santa Ana River TMDL Task Force.
2. Review and develop recommendations to update the Basin Plan amendment (TMDL) with the best available scientific information.
3. Put into action the TMDL implementation plan tasks jointly assigned to the TMDL task force stakeholders.
4. Allow SAWPA to administer the Middle Santa Ana River Pathogen TMDL Implementation Grant on behalf of the TMDL task force stakeholders.
5. Allow the TMDL task force stakeholders to participate in efforts to meet the appropriate water quality standards so that the Middle Santa Ana River can be de-listed from the Clean Water Act Section 303(d) list of impaired water bodies.

**Financial:**

The TMDL Task Force Agreement will have a five-year term. The agreement obligates the County of Riverside to a pro rata budget cost share that is estimated at:

<b>Table 1</b>	FY 06/07	\$ 2,000
	FY 07/08	\$ 5,000
	FY 08/09	\$ 18,000
	FY 09/10	<u>\$ 18,000</u>
	<b>TOTAL</b>	<b>\$ 43,000</b>

The TMDL Task Force Agreement obligates the Riverside County Flood Control and Water Conservation District to make a one time matching fund contribution of \$131,820 during the FY 2006/2007 budget toward the Proposition 40 Grant implementation and SAWPAs administrative costs.