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SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

FROM: General Manager-Chief Engineer

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 District and the Middle Santa Ana River TMDL Task Force.

BACKGROUND:

The purpose of the Middle Santa Ana River TMDL Task Force is to facilitate a coordinated and cost effective approach to comply with the Middle Santa Ana River Total Maximum Daily Load (TMDL). The Basin Plan Amendment incorporating the TMDL was approved by the Santa Ana Regional Water Quality Control Board (Regional Board) on August 26, 2005.

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Chand
5/23/07
Ivan M. Chand, Finance Director
Departmental Concurrence

WARREN D. WILLIAMS
General Manager-Chief Engineer

FINANCIAL DATA	Current F.Y. District Cost:	\$131,820	In Current Year Budget:	Yes
	Current F.Y. County Cost:	N/A	Budget Adjustment:	No
	Annual Net District Cost:	N/A	For Fiscal Year:	FY 06/07-09/11

SOURCE OF FUNDS: 25190 947560 527240 NPDES Santa Ana Assessment Fund	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE
Alex Gann
Alex Gann

County Executive Office Signature

- Dep't Recomm.: Consent Policy
- Per Exec. Ofc.: Consent Policy

Prev. Agn. Ref.: District: 1,2,3,&5 Agenda Number:

ATTACHMENTS FILED WITH THE CLERK OF THE BOARD

11.4

**FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD SUBMITTAL
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

SUBJECT: Middle Santa Ana River Pathogen TMDL Agreement

SUBMITTAL DATE: June 5, 2007

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BACKGROUND continued:

The Agreement requires specified Permittees of the Santa Ana Watershed National Pollutant Discharge Elimination System Municipal Separate Storm Sewer System Permit (Santa Ana MS4 Permit) to accomplish certain TMDL Implementation Plan tasks either severally or in cooperation with other named stakeholders including the U.S. Forest Service, the County of San Bernardino, the County of Riverside, the Cities of Ontario, Chino, Chino Hills, Montclair, Rancho Cucamonga, Upland, Rialto, Fontana, Norco, Riverside, Corona, Pomona and Claremont and agricultural operators, including confined animal and feeding operations. The tasks are designed to reduce pathogen loads impairing recreational uses of the Middle Santa Ana River.

In addition, the Santa Ana Watershed Project Authority, with the support of the District and the San Bernardino County Flood Control District, has pursued and obtained a Proposition 40 IWMP Implementation Grant entitled "Middle Santa Ana River Pathogen TMDL - Implementation Grant" to assist with TMDL implementation tasks by evaluating sources of pathogen indicator bacteria in the Santa Ana Watershed and investigate Best Management Practices (BMPs) to address those sources. It is the intent of the TMDL Task Force to administer the Prop 40 Grant through this Agreement.

The purpose of the Agreement is to:

1. Form the Middle Santa Ana River TMDL Task Force;
2. Review and develop recommendations to update the TMDL Basin Plan Amendment based on the best available scientific information;
3. Implement TMDL Implementation Plan tasks jointly assigned to Task Force stakeholders;
4. Administer the Middle Santa Ana River Pathogen TMDL - Implementation Grant; and
5. Allow watershed stakeholders to participate in efforts to meet 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 District to make a one time matching contribution of \$131,820 during FY 06/07 towards the Prop 40 Grant implementation and administration costs.

Exhibit A: Draft TMDL Task Force Budget and Schedule

Middle Santa Ana River Pathogen TMDL Task Force 2/15/2007

Summary: TMDL Task Force Implementation Schedule and Budget				
Fiscal Year	2006-07	2007-08	Estimated 2008-09	Estimated 2009-10
TASK FORCE: Administration	\$ 28,000	\$ 50,000	\$ 50,000	\$ 50,000
TASK FORCE: TMDL Compliance Expert	\$ 25,000	\$ 50,000	\$ 50,000	\$ 50,000
TASK FORCE: TMDL Implementation				
TMDL TASK 3: Watershed-wide Monitoring Program	\$ 15,000	\$ 180,000	\$ 180,000	\$ 180,000
TMDL TASK 4: Urban Source Evaluation / Management	\$ 88,000	\$ 511,000	\$ -	\$ -
Estimated Annual TMDL Implementation Budget	\$ 156,000	\$ 791,000	\$ 280,000	\$ 280,000
TMDL Implementation Budget (balance to Stakeholders)	\$ 25,000	\$ 72,000	\$ 280,000	\$ 280,000

Stakeholder Pro Rata Budget Cost Shares				
Fiscal Year	2006-07	2007-08	Estimated 2008-09	Estimated 2009-10
A. San Bernardino County MS4 Program	\$ 14,063	\$ 40,500	\$ 157,500	\$ 157,500
San Bernardino County	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
Ontario	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
Chino	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
Chino Hills	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
Rancho Cucamonga	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
Upland	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
Fontana	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
Montclair	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
Rialto	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
B. County of Riverside	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
C. City of Riverside	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
D. City of Corona	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
E. City of Norco	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
F. Pomona	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
G. Claremont	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
H. Agriculture	\$ 1,563	\$ 4,500	\$ 17,500	\$ 17,500
I. Forest Service	\$ -	\$ -	\$ -	\$ -
Total Stakeholder Pro Rata Cost:	\$ 25,000	\$ 72,000	\$ 280,000	\$ 280,000

Fiscal Year	2006-07	2007-08	Estimated 2008-09	Estimated 2009-10
San Bernardino County Flood Control	\$ 118,180	\$ -	\$ -	\$ -
Riverside County Flood Control	\$ 131,820	\$ -	\$ -	\$ -