

**Lake Elsinore & Canyon Lake Nutrient TMDL Task Force
2012 - 13 Voting Shares**

8/16/2012

Stakeholder	VOTES
MS4 Co-Permittees (Total)	356
Riverside County	64
City of Beaumont	8
City of Canyon Lake	7
City of Hemet	44
City of Lake Elsinore	23
City of Moreno Valley	102
City of Murrieta	1
City of Perris	32
City of Riverside	6
City of San Jacinto	22
City of Menifee	40
City of Wildomar	7
Elsinore Valley MWD	13
San Jacinto Agricultural Operators	28
San Jacinto Dairy & CAFO Operators	19
CALTRANS - freeway	13
CA DF&G - San Jacinto Wetlands	13
Eastern Municipal Water District	13
March ARB Joint Powers Authority	13
US Air Force (March Air Reserve Base)	13
Total	481

Each TASK FORCE AGENCY shall have one vote assigned for each \$1,000 increment of PRO RATA COST SHARE, as described in Paragraph II.5 below, contributed to the TASK FORCE Budget developed for a given fiscal year. A MAJORITY of the REPRESENTATIVES shall consist of greater than 50% of the total votes based on the Budget for the fiscal year during which the action is taken.

Pro-Rata Share Calculation. The annual PRO-RATA SHARE shall be calculated in the following manner:

The PRO-RATA SHARE for MS4 CO-PERMITTEES, Agricultural Operators and EVMWD shall be based on the BUDGET reduced by the value of available grant funding identified in Section 1 of Attachment A and in-kind services identified in Section 3 of Attachment A (LINE 1k BUDGET). The PRO-RATA SHARE for MS4 CO-PERMITTEES, and Agricultural Operators shall each be 28.5% of the LINE 1k BUDGET. Based on the prior agreement of EVMWD and the CITY OF LAKE ELSINORE involving the sharing of cost for supplemental water into Lake Elsinore, the PRO-RATE SHARE for EVMWD and the CITY OF LAKE ELSINORE shall each be 14.25% of the Line 1k Budget.

The PRO-RATA SHARE for Dairy shall be 5% of the LINE 1k BUDGET.

The PRO-RATA SHARE for RCFC&WCD shall be the cash value of the in-kind services described in Section 3 of Attachment A.

The PRO-RATA SHARE for all other TASK FORCE AGENCIES shall be as a base amount set forth in the Budget.

The PRO-RATA SHARE for additional TASK FORCE AGENCIES shall be per in kind services and/or an amount agreed upon via written amendment of this AGREEMENT per Section II.2.b.

If the estimated funds collected under the PRO-RATA SHARE calculations exceed the BUDGET, the contributions of MS4 CO-PERMITTEES, EVMWD, City of Lake Elsinore, Agricultural Operators, Dairy and other TASK FORCE AGENCIES contributing in excess of the base amount shall be raised or reduced proportionately based on the percentage of their PRO-RATA SHARE, until the estimated total PRO-RATA SHARES equals the BUDGET.

RCFC&WCD shall provide the TASK FORCE ADMINSTRATOR with annual individual MS4 CO-PERMITTEE cost share distribution of the MS4 CO-PERMITTEES PRO-RATA SHARE for budgets following Fiscal Year 2006-07. The methodology used by RCFC&WCD to calculate the MS4 CO-PERMITTEE cost share distribution may be amended at the NPDES MS4 Management Steering Committee.

Task Force Agency Contributions Summary

Task Force Agency Allocation	Administrative (Part A)	Project Implementation (Part B)	Budget 2012-13 Total	Projected Cash Credit Allocation	Credit Owed to Agency	Contribution to Task Force FY 2012-13
MS4 Co-Permittees (Total)	\$ 105,600	\$ 249,988	\$ 355,588	\$ 298,882		
Riverside County	\$ 18,981	\$ 44,935	\$ 63,916	\$ 77,154	\$ 13,238	
City of Beaumont	\$ 2,249	\$ 5,324	\$ 7,574	\$ 5,709		\$ 1,865
City of Canyon Lake	\$ 1,958	\$ 4,636	\$ 6,595	\$ 5,951		\$ 644
City of Hemet	\$ 13,087	\$ 30,980	\$ 44,067	\$ 37,781		\$ 6,286
City of Lake Elsinore	\$ 6,955	\$ 16,466	\$ 23,421	\$ 109,477	\$ 86,056	
City of Moreno Valley	\$ 30,284	\$ 71,691	\$ 101,974	\$ 86,549		\$ 15,425
City of Murrieta	\$ 375	\$ 888	\$ 1,263	\$ 2,305	\$ 1,042	
City of Perris	\$ 9,560	\$ 22,632	\$ 32,192	\$ 26,441		\$ 5,752
City of Riverside	\$ 1,710	\$ 4,047	\$ 5,757	\$ 4,181		\$ 1,575
City of San Jacinto	\$ 6,420	\$ 15,197	\$ 21,617	\$ 17,301		\$ 4,315
City of Menifee	\$ 11,796	\$ 27,925	\$ 39,721	\$ 16,073		\$ 23,649
City of Wildomar	\$ 2,225	\$ 5,267	\$ 7,492	\$ 3,032		\$ 4,461
Elsinore Valley Municipal Water District (EVMWD)	\$ 8,800	\$ 4,250	\$ 13,050	\$ 93,071	\$ 80,021	
San Jacinto Agricultural Operators	\$ 8,800	\$ 19,478	\$ 28,278	\$ (24,011)		\$ 52,289
San Jacinto Dairy & CAFO Operators	\$ 8,800	\$ 10,034	\$ 18,834	\$ 8,623		\$ 10,211
CALTRANS - freeway	\$ 8,800	\$ 4,250	\$ 13,050	\$ -		\$ 13,050
CA DF&G - San Jacinto Wetlands	\$ 8,800	\$ 4,250	\$ 13,050	\$ -		\$ 13,050
Eastern Municipal Water District	\$ 8,800	\$ 4,250	\$ 13,050	\$ -		\$ 13,050
March Air Reserve Base Joint Powers Authority	\$ 8,800	\$ 4,250	\$ 13,050	\$ -		\$ 13,050
US Air Force (March Air Reserve Base)	\$ 8,800	\$ 4,250	\$ 13,050	\$ -		\$ 13,050
Total Funding Required	\$ 176,000	\$ 305,000	\$ 481,000	\$ 469,636		

TMDL Task Force/Riverside Co MS4 Permit Deliverables through FY 2015

TMDL Task	Schedule of Deliverables	Lead	Complete by	Status
	Begin data collection to calculate 10-year rolling average	Task Force	January, 2011	
	- Annual Report: in-lake and watershed monitoring program	Task Force	August 15, 2012	Draft Report submitted on August 15th 2012
	Submit Pollutant Trading Program Report to RWQCB	Task Force	December 31, 2012	
	Complete Phase 2 Project Implementation	Task Force	December 31, 2014	
	Compliance Deadline for Interim Targets (DO & Chlorophyll-a)	Task Force	December 31, 2015	

Table E-1. CNRP Implementation Plan

CNRP Activity	CNRP Element	Milestones	Metrics	Lead	Complete by	Status
Watershed-based BMPs	Ordinances Development	Evaluate need to revise existing or establish new ordinances to reduce sources of nutrients in the watershed	Complete ordinance evaluation	Permittees	31-Mar-13	
			Establish revised or new ordinances	Permittees	31-Dec-13	
	Street Sweeping & Debris Removal	Street Sweeping & Debris Removal	Evaluate existing street sweeping and debris removal programs to identify opportunities to enhance program	Permittees	31-Mar-13	
			Implement program enhancements, where identified, and as approved in local jurisdiction	Permittees	31-Dec-13	
			Annual reporting of regular street sweeping and debris removal outcomes in Annual Report, with emphasis on TMDL benefits	Permittees/MS4 Program	November 30, each year	
	Inspection & Enforcement	Continued implementation of inspection and enforcement program	Update inspection and enforcement program if needed based on outcome of ordinance evaluation	Permittees	31-Mar-14	
			Annual reporting of regular inspection and enforcement activities in Annual Report, with emphasis on TMDL benefits	Permittees/MS4 Program	November 30, each year	
	Septic System Management	Continued implementation of Septic System Management Plan for the watershed; modify implementation as needed to comply with State OWTS Policy	Annual reporting of septic system management activities in Annual Report, with emphasis on TMDL benefits	Permittees	November 30, each year	
	Public Education & Outreach	Continued implementation of PEO program	As part of Annual Report preparation evaluate PEO program to determine need to modify or expand PEO activities that target nutrient sources	Permittees/MS4 Program	November 30, each year	
			Update PEO materials, as needed; implement PEO program	Permittees/MS4 Program	Annually, as needed	
WQMP Implementation	Implement approved LID-based WQMP following Regional Board approval	Prepare final WQMP, obtain Regional Board approval, and implement in watershed	Permittees/MS4 Program	Within 6 months of Regional Board approval of WQMP		
Lake Remediation Projects	Lake Elsinore	Support implementation of existing lake aeration system	Establish necessary agreements among aeration system participants	MS4 Program in collaboration w/stakeholders	31-Dec-12	
	Canyon Lake	Complete alternatives analysis of in-lake remediation project(s) for Canyon Lake	Select in-lake remediation project(s) for Canyon Lake	MS4 Program in collaboration w/stakeholders	30-Jun-14	
		Prepare preliminary design for HOS	Preliminary HOS design to support CEQA process	MS4 Program in collaboration w/stakeholders	30-Jun-14	
		Implement CEQA process	Obtain CEQA approval of HOS	MS4 Program in collaboration w/stakeholders	31-Dec-14	
		Prepare final design for HOS	Finalize HOS design; complete bid and award process	MS4 Program in collaboration w/stakeholders	31-Dec-14	

In-Lake		Implement process to obtain all permits and approvals	Secure permits and approvals to operate HOS	MS4 Program in collaboration w/stakeholders	31-Dec-14	
		Implement HOS construction	Complete construct and testing of HOS	MS4 Program in collaboration w/stakeholders	31-Dec-15	
		Establish operation and maintenance agreement	Operation of properly maintained HOS	MS4 Program in collaboration w/stakeholders	January 1, 2016 and following	
Monitoring Program	In-Lake Monitoring	Implement reduced monitoring program	Completion of annual monitoring as required by current approved monitoring program	MS4 Program in collaboration w/stakeholders	30-Jun-15	
		Prepare revised comprehensive monitoring program	Submit revised comprehensive monitoring program to the Regional Board for approval	MS4 Program in collaboration w/stakeholders	31-Dec-14	
		Implement Regional Board-approved revised comprehensive monitoring program	Completion of annual monitoring as required by revised program	MS4 Program in collaboration w/stakeholders	31-Dec-20	
	Watershed-based Monitoring	Continue implementation of Phase I watershed monitoring program	Completion of annual monitoring as required by current approved monitoring program	MS4 Program in collaboration w/stakeholders	30-Jun-15	
		Prepare revised comprehensive monitoring program	Submit revised comprehensive monitoring program to the Regional Board for approval	MS4 Program in collaboration w/stakeholders	31-Dec-14	
		Implement Regional Board-approved revised comprehensive monitoring program	Completion of annual monitoring as required by revised program	MS4 Program in collaboration w/stakeholders	31-Dec-20	
	Annual Reports	Complete annual reports to assess effectiveness of CNRP	Submittal of annual reports to Regional Board by August 15	MS4 Program in collaboration w/stakeholders	November 30, annually	
	Interim Compliance Assessment	Demonstrate compliance with interim TMDL requirements	Submittal of assessment of compliance with interim TMDL requirements	MS4 Program in collaboration w/stakeholders	31-Dec-15	
	Final Compliance Assessment	Demonstrate compliance with WLAs	Submittal of assessment of expected compliance with final TMDL requirements including any recommended supplemental actions.	MS4 Program in collaboration w/stakeholders	30-Nov-19	
	Special Studies (Optional)	Use of Chemical Additives	Evaluate potential to use chemical additives, e.g., alum, Zeolite or Phoslock, as an in-lake remediation strategy alternative	Complete studies, as appropriate, to evaluate potential for use of chemical additives	MS4 Program in collaboration w/stakeholders	30-Jun-13
Land Use Updates		Update watershed urban land use based on 2010 data	Submit land use revision to the Regional Board	MS4 Program in collaboration w/stakeholders	30-Jun-18	
TMDL Model Update		Revise/update TMDL models for Canyon Lake/ Lake Elsinore based on new data (e.g., land use, water quality)	Submit TMDL models to the Regional Board	MS4 Program in collaboration w/stakeholders	31-Dec-18	
Adaptive Implementation	Task Force	Participate in Task Force process	Regular attendance at Task Force meetings	MS4 Program in collaboration w/stakeholders	Ongoing	
	Pollutant Trading Plan (PTP)	Provide input to the development of the PTP	Final PTP submitted to the Regional Board	MS4 Program in collaboration w/stakeholders	Prior to December 31, 2012 (in coordination with CNRP)	
	CNRP Revisions	Review progress towards achieving TMDL requirements based on compliance assessments; modify CNRP as needed	Prepare compliance assessment; if needed, submit revised CNRP to the Regional Board	MS4 Program/ Permittees	30-Nov-15	
		Review progress towards achieving final TMDL requirements based on compliance assessments; modify CNRP as needed	Prepare compliance assessment; if needed, submit revised CNRP to the Regional Board	MS4 Program/ Permittees	30-Nov-19	
	TMDL Revision	Based on degree of Regional Board support, prepare materials to support revision to the TMDL as part of the Triennial Review process, if revision is appropriate	Submit recommendations and supporting material for revisions to the TMDL to the Regional Board	MS4 Program in collaboration w/stakeholders	Prior to potential triennial review dates in 2015 and 2019	