

# Middle Santa Ana River Bacterial Indicator TMDL Task Force Implementation Plan/Schedule

## TMDL Compliance

**Dry Summer Conditions: April 1 through October 31, as soon as possible, but no later than, December 31, 2015**

**Wet Winter Conditions: November 1 through March 31, as soon as possible, but no later than, December 31, 2025**

Task	Description	Compliance Date-As soon As Possible but No Later Than	Responsible Party	Status
<b>Regional Board TMDL Deliverables</b>				
Task 1	Revise Existing Waste Discharge Requirements	February 2008 (*9 months after BPA approval*)	Regional Board	On-Going
Task 2	Identify Agricultural Operators	June 2007 (*1 month after BPA approval*)	Regional Board	On-Going
Task 3	Watershed-Wide Bacterial Indicator Water Quality Monitoring Program	November 2007 (*6 months after BPA approval*)	Task Force Stakeholders	Complete
	Seasonal reports	Wet Weather Season Data Analysis Report	Task Force Stakeholders	May 31st (of each yr)
		Dry Weather Season Data Analysis Report	Task Force Stakeholders	Dec 31st (of each yr)
	Triennial reports	Every 3 years beginning with first report February 15, 2007.	Task Force Stakeholders	
Task 4	Urban Discharges			
4.1	Develop and Implement Bacterial Indicator Source Evaluation Plan	November 2007 (*6 months after BPA approval*)	Task Force Stakeholders	Complete
4.2	San Bernardino County MS4: Revise Municipal Storm Water Management Program (MSWMP)	Dependent on Task 4.1 results +	San Bernardino County	
4.3	Riverside County MS4: Revise Drainage Area Management Plan (DAMP)	Dependent on Task 4.1 results +	Riverside County	
4.4	San Bernardino County MS4: Revise Water Quality Management Plan (WQMP)	Dependent on Task 4.1 results +	San Bernardino County	
4.5	Riverside County MS4: Revise Water Quality Management Plan (WQMP)	Dependent on Task 4.1 results +	Riverside County	
Task 5	Agricultural Discharges		Agricultural Operators	
5.1	Develop and Implement Bacterial Indicator Source Evaluation Plan	November 2007 (*6 months after BPA approval*)		Complete
5.2	Develop and Implement Bacterial Indicator Source Management Plan	Dependent on Task 5.1 results ++		
Task 6	Review of TMDLs/WLAs/LAs	Once every 3 years to coincide with the Regional Board's triennial review	Regional Board	May 2010

+ Task 4.1 Note - Revisions to these Plans may be necessary based on the results of Task 4.1, Basin Plan amendments to address recommendations of the SWQSTF, or other investigations. Because of uncertainties regarding the timing of completion of these studies, it is not feasible to identify an explicit date whereby the revision of the MSWMP is to be accomplished. Instead, the Executive Officer shall notify the permittees of the need to revise the MSWMP. Within 90 days of notification by the Executive Officer.

++ Task 5.1 Note - Because of uncertainties regarding the timing of completion of these studies and in recognition that readily identifiable steps may be taken to reduce bacterial discharges from agricultural lands, it is not feasible to identify an explicit date whereby the development and implementation of the BASMP is to be accomplished. Instead, the Executive Officer shall notify agricultural operators of the need to submit the proposed BASMP in whole or to submit plans and schedule to address a subset of tasks identified in the AGSEP. Within 90 days of notification by the Executive Officer, the proposed BASMP, or a subset therefore, shall be submitted.

Table 5-1. Urban Discharges - Bacterial Indicator Source Evaluation Plan Schedule

	USEP Step	Activity	Schedule	Status
	Step 1 - Urban Source Evaluation Monitoring Program	Implement sampling program	July 2007 - March 2008	Complete
		Data summary	April 2008	Complete
		Data Analysis Report	July 2008	Draft
	Step 2 - Risk Characterization	Prioritization of Urban Source Evaluation Monitoring Program sites	August 2008	Draft
	Step 3 - Site Investigation	Develop investigative strategy at highest priority sites, including site- or subwatershed-specific activities and implementation schedule	January 2009 (or sooner, as appropriate)	Conceptual Draft
	Step 4 - Adaptive Implementation Process	Prepare status report summarizing ongoing and planned activities related to the management of urban sources of bacterial indicators	Every six months beginning July 2009	
		<ul style="list-style-type: none"> <li>- Evaluate progress of and findings from investigative activities</li> <li>- Evaluate new water quality data</li> <li>- Consider changes to regulatory requirements, e.g. changes in recreational uses as a result SWQSTF activities</li> <li>- Consider new technologies</li> <li>- Reprioritize site investigation activities (if needed)</li> <li>- Revise USEP (if needed)</li> </ul>	Every six months (or more frequently if needed) beginning July 2009	