

**Appendix D: TMDL Implementation Matrix Template  
(with bacteria example)**

<b>POLLUTANT:</b> Bacteria		<b>City of Example: TMDL Implementation Tracking Matrix</b>					
<b>SOURCE</b> <i>What sources of this pollutant are under your jurisdiction?</i>	<b>STRATEGY</b> <i>What is being done, or what will you do, to reduce and/or control pollution from this source?</i>	<b>HOW</b> <i>Specifically, how will this be done?</i>	<b>FISCAL ANALYSIS</b> <i>What is the expected resource need? Are there existing resources budgeted? If not, where will the resources come from?</i>	<b>MEASURE</b> <i>How will you quantitatively or qualitatively demonstrate successful implementation or completion of this strategy?</i>	<b>TIMELINE</b> <i>When do you expect it to be completed?</i>	<b>MILESTONE</b> <i>What intermediate goals do you expect to achieve, and by when, to know progress is being made?</i>	<b>STATUS</b> <i>Include summary and date.</i>
1. Failing septic systems	a. Ensure repair of failing systems	i. Respond to reports of failing systems; work with homeowner to set a timeline for repair	Already funded; see specific program budget	Track # of reports, outcome of inspection (failing or not) and date of follow-up that confirmed repairs were made	Ongoing	NA	
	b. Educate homeowners about system maintenance and how to detect failures	i. Mail DEQ info. to X homeowners	\$X	Number of brochures mailed	Once every two years by May 1	NA	
		ii. Provide info at city's booth at community festival	No additional resources needed	Number of contacts	July of each year	NA	
2. Bacteria carried to waterways in storm runoff	a. Address runoff problems from farms via SB 1010 plans (ODA)	i. Contact ODA when problems are identified	No additional resources needed.	Track # of referrals	Ongoing	NA	
	b. Prevent pet waste from reaching waterways	i. Erect signage and provide poop bags in parks	\$X borrowed from park tree planting budget	Check bag supply weekly;	Ongoing thru end of 2008; evaluate effectiveness based upon rate of use	NA	
		ii. Get article in local paper to raise awareness	No additional resources needed; newspaper donating column space	Article in paper	Summer 2008	NA	
		iii. Adopt ordinance requiring owners to clean up after their pets		Adopted ordinance	2008	<ul style="list-style-type: none"> <li>• Convene Advisory Committee by 12/06</li> <li>• Draft rule by 6/07</li> <li>• Adoption by 2/08</li> </ul>	