

BMAP Planning Parameters

Prepared for the Bayou Chico BMAP Basin Working Group

The following planning parameters have been established by the Department to guide development of the Bayou Chico Basin Management Plan (BMAP). These planning parameters are based on technical, scientific, resource and policy considerations pertinent to the Bayou Chico basin and apply only to this BMAP.

Parameter		Comments
Sources Addressed	<i>All sources of bacterial (fecal coliform) load to surface waters in the planning area will be considered in the BMAP.</i>	All anthropogenic sources should be included in the BMAP.
	<i>Source identification information in the TMDL will be updated with pertinent information gathered during BMAP development.</i>	Source identification information in the TMDL was limited and not intended to be used for implementation purposes. More detailed evaluation of sources, including information from multiple sources, is needed for the BMAP. A visual survey of the watershed, and a decision support tool for interpreting and responding to concentrations of fecal coliforms and other indicators observed in ambient monitoring programs will be used in evaluating sources, actions needed to achieve load reductions and guide future monitoring efforts.
	<i>NPDES permits (stormwater and wastewater) may be required by the BMAP.</i>	Modifications to existing NPDES permits are not anticipated but will be closely coordinated with existing efforts (e.g. 62-600.550 F.A.C.)
TMDL Targets	<i>The percent reductions adopted in the TMDL will not be recalculated as part of BMAP development.</i>	The TMDL targets are scientifically sound. No subsequent information has been identified or developed post-TMDL adoption to imply that modification of the TMDL is necessary.
BMAP Projects	<i>Sufficient projects shall be included in the BMAP such that improvement in ecological conditions could be reasonably expected.</i>	Definition of "improvement in ecological conditions" needs to be evaluated by the BWG.
	<i>To meet restoration goals outlined by the BWG, BMAP projects may include more than fecal coliform reductions.</i>	While the BMAP will focus on projects that will reduce fecal coliforms to surface waters, it is recognized that some projects may also target other water quality concerns in the Bayou, such as toxins, nutrients, etc., and that these projects should be considered by the BWG when defining "restoration"

BMAP Allocations	<i>Detailed allocations will not be developed for the Bayou Chico Basin. We will identify source information, projects ongoing to address the sources, collaborate among BWG members for a sufficiency of effort review, determine what other projects will address Hot spots identified, develop monitoring and implementation plan, get stakeholder commitments and adopt BMAP.</i>	Currently, a solid scientific basis for calculating percent reductions has not been identified. The sources will need to be more accurately identified and the relative contributions (or actual amounts) be quantified as best as possible.
BMAP Participants	<i>All jurisdictions within the planning area will be expected to participate in the BMAP. The Department may adjust the level of implementation based on relative loading contributed by individual jurisdictions.</i>	Very little overlap occurs between planning areas and jurisdictions. Participants include but are not limited to: Escambia County, City of Pensacola, ECUA, Bayou Chico Association and industries, FDOT, WFRPC, Bay Area Resource Council and NFWFMD.