

DEVELOPMENT OF BASIN MANAGEMENT ACTION PLANS AND IMPLEMENTATION SCHEDULES
PREPARED FOR THE LAKE JESUP TECHNICAL WORKING GROUP
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Background: The phased implementation approach for Basin Management Action Plans (BMAPs) allows the use of adaptive management to refine the projects and programs included in BMAPs to achieve Total Maximum Daily Loads (TMDLs). However, Section 403.067, Florida Statutes, requires that the initial BMAP show how the TMDL will be achieved. In the Lake Jesup Basin, the initial BMAP will include projects and activities to achieve the portion of the reductions attributed to the jurisdictions in the basin (i.e. surface and septic tank loads).

F.S. 403.067: Establishment and implementation of total maximum daily loads
[ABRIDGED]

(7) Development of Basin Management Plans and Implementation of Total Maximum Daily Loads.--

(a) Basin management action plans.--

1. In developing and implementing the total maximum daily load for a water body, the department, or the department in conjunction with a water management district, may develop a basin management action plan that addresses some or all of the watersheds and basins tributary to the water body. Such a plan must integrate the appropriate management strategies available to the state through existing water quality protection programs to achieve the total maximum daily loads and may provide for phased implementation of these management strategies to promote timely, cost-effective actions as provided for in s. 403.151. The plan must establish a schedule for implementing the management strategies, establish a basis for evaluating the plan's effectiveness, and identify feasible funding strategies for implementing the plan's management strategies. The management strategies may include regional treatment systems or other public works, where appropriate, and, in the basin listed in subsection (10) for which a basin management action plan has been adopted, voluntary trading of water quality credits to achieve the needed pollutant load reductions.

5. The basin management action plan must include milestones for implementation and water quality improvement, and an associated water quality monitoring component sufficient to evaluate whether reasonable progress in pollutant load reductions is being achieved over time. An assessment of progress toward these milestones shall be conducted every 5 years, and revisions to the plan shall be made as appropriate. Revisions to the basin management action plan shall be made by the department in cooperation with basin stakeholders. Revisions to the management strategies required for nonpoint sources must follow the procedures set forth in subparagraph (c)4. Revised basin management action plans must be adopted pursuant to subparagraph 4.

(b) Total maximum daily load implementation.—

2.d. Management strategies set forth in a basin management action plan to be implemented by a discharger subject to permitting by the department must be completed pursuant to the schedule set forth in the basin management action plan. This implementation schedule may extend beyond the 5-year term of an NPDES permit.