

**Watershed Management Plan Component Checklist**

**Watershed Management Plan Title:**

**Waterbody ID, Hydrologic Unit Code, Watershed Boundary Data Set, or Hydrologic Response Unit:**

**River Basin:**

**County(ies):**

**Title of TMDL:**

- a) A TMDL for This Watershed is ("X" as applicable):  Approved       In Draft
- b) No TMDL Has Been Developed to Date:
- c) The Watershed Plan Addresses a Non-Impaired or Threatened Waterbody:  Yes       No

**Comments:**

Component (A) Watershed Conditions	Yes	No	N/A	Chapter, Section, Table, List, etc.	Page No.(s)
I. The plan assesses the conditions of shorelines, wetlands, and riparian areas. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
II. The plan characterizes watershed biological resources, including fauna, flora, invasive species, and threatened and endangered species. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
III. The plan characterizes customary uses of biological resources. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
IV. The plan identifies vulnerabilities on the watershed from increased sea level rise, storm surge, temperature increases, and precipitation. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
V. The plan characterizes existing opportunities for public access, recreation, and ecotourism. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					

Component (B) Identification of Pollutant Causes and Sources	Yes	No	N/A	Chapter, Section, Table, List, etc.	Page No.(s)
I. The plan identifies the pollutant <i>causes</i> and <i>sources</i> <u>or</u> groups of similar sources that will need to be managed to achieve the load reductions identified in a TMDL, or elsewhere in this plan. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
II. The plan addresses <i>other</i> watershed/natural resource/stakeholder issues and concerns that <i>may be</i> problematic, but are <i>not</i> addressed by a TMDL. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					

<b>Component (C)</b> <b>Pollutant Load Reduction Estimates</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Chapter, Section, Table, List, etc.</b>	<b>Page No.(s)</b>
I. The plan provides estimates of load reductions needed to achieve a TMDL. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
II. The plan provides <i>estimates</i> of potential load reductions for each pollutant cause or source, or groups of similar sources that need to be managed. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
III. The plan provides locations where <i>potential</i> BMPs may be implemented. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
IV. A reasonable approach is used to <i>estimate</i> pollutant load reductions (assumptions and limitations should be stated). (If "No" or "N/A" provide comments below.) <u>Comments:</u>					

Component (D) Best Management Practices	Yes	No	N/A	Chapter, Section, Table, List, etc.	Page No.(s)
I. The plan identifies <i>potential</i> BMPs to be installed in “critical” areas. <u>Comments:</u> (If “No” or “N/A” provide comments below.)					
II. The plan identifies actions to improve habitats necessary to support healthy populations of fish and shellfish. (If “No” or “N/A” provide comments below.) <u>Comments:</u>					
III. The plan identifies actions to reduce the incidence and impacts of invasive flora and fauna. (If “No” or “N/A” provide comments below.) <u>Comments:</u>					
IV. The plan identifies actions to preserve culture, heritage, and traditional ecological knowledge of the watershed. (If “No” or “N/A” provide comments below.) <u>Comments:</u>					
V. The plan recommends strategies to remediate effects of environmental degradation. (If “No” or “N/A” provide comments below.) <u>Comments:</u>					
VII. The plan identifies strategic areas for shoreline stabilization, wetland and stream restoration/conservation, and fishery enhancements. (If “No” or “N/A” provide comments below.) <u>Comments:</u>					
VIII. The plan provides recommendations to improve watershed resiliency through adaptation strategies. (If “No” or “N/A” provide comments below.) <u>Comments:</u>					
IX. The plan identifies potential sites to expand access to open spaces and waters within the watershed. (If “No” or “N/A” provide comments below.) <u>Comments:</u>					
X. The plan incorporates established programs in implementation strategies (Clean Marina, Alabama Water Watch, Community Ratings System, Smart Yards, etc) . (If “No” or “N/A” provide comments below.) <u>Comments:</u>					

<b>Component (E) Financial and Technical Assistance</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Chapter, Section, Table, List, etc.</b>	<b>Page No.(s)</b>
I: The plan provides estimates of the financial and technical assistance that will be needed to implement the plan. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
II: The plan identifies sources and authorities that will be relied upon to implement the plan. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
III: The plan contains a strategy for driving regulatory change. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					

<b>Component (F) Education and Outreach</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Chapter, Section, Table, List, etc.</b>	<b>Page No.(s)</b>
I. The plan provides an information/education component that will enhance public understanding of the plan and encourage their early and continued participation in project development. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					

<b>Component (G) Plan Implementation Schedule</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Chapter, Section, Table, List, etc.</b>	<b>Page No.(s)</b>
I. The plan provides a reasonably expeditious schedule for implementing management measures. (Should base implementation timetable on BMPs in "C" above.) <u>Comments:</u> (If "No" or "N/A" provide comments below.)					

<b>Component (H) Interim Milestones</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Chapter, Section, Table, List, etc.</b>	<b>Page No.(s)</b>
I. The plan provides a list or description of interim milestones for determining whether NPS management measures are being implemented. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					

<b>Component (I) Monitoring and Assessment</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Chapter, Section, Table, List, etc.</b>	<b>Page No.(s)</b>
I. A set of criteria that can be used to determine whether loading reductions are being achieved over time and substantial progress is being made towards attaining water quality standards, and if not, the criteria for determining whether the watershed plan needs to be revised - or if a NPS TMDL has been established - whether the NPS TMDL needs to be revised. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					
The plan identifies key locations for volunteer water monitoring. (If "No" or "N/A" provide comments below.) <u>Comments:</u>					

<b>Component (J) Plan Implementation Effectiveness</b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Chapter, Section, Table, List, etc.</b>	<b>Page No.(s)</b>
I. A monitoring component to evaluate the effectiveness of the implementation efforts over time measured against the criteria established under item (I). (If "No" or "N/A" provide comments below.) <u>Comments:</u>					