

9 Element Watershed Based Plan Component Checklist for CWA Grant Funding⁽¹⁾
Watershed Management Plan Title: Eagleville Brook Watershed Management Plan
Waterbody ID, Hydrologic Unit Code, Watershed Boundary Data Set, or Hydrologic Response Unit: CT 3100-19_01, CT 3100-19_02
River Basin: Thames
County(ies): Tolland
Title of TMDL: a) A TMDL for This Watershed is ("X" as applicable): (X) Approved () In Draft b) No TMDL Has Been Developed to Date: ()
Comments:

⁽¹⁾In order to be eligible for CWA Section 319 incremental* grant (watershed protection) funding - or to submit a Section 319 grant proposal - a copy of the EPA approved 9 element watershed based plan and this completed checklist must be on file with the Connecticut Department of Environmental Protection's Bureau of Water Protection and Land Reuse. Components and formatting of this checklist may change in response to federal grant funding, grant guideline revisions, or other program initiatives or purposes as deemed appropriate by EPA/CT-DEP. Note that preparation or submittal of an EPA 9 Element watershed based plan, or this checklist, does not obligate the EPA or CT DEP to partially or fully fund any part of a watershed based plan or recommended implementation project.

* Incremental grant background: Congress enacted Section 319 of the Clean Water Act in 1987, establishing a national program to control nonpoint sources of water pollution. During the last several years EPA has been working with the States to strengthen its support for watershed-based environmental protection by encouraging local stakeholders to work together to develop and implement watershed-based plans appropriate for the particular conditions found within their communities. In particular, EPA and the States have focused attention on waterbodies listed by States as impaired under Section 303(d) of the Clean Water Act. Toward this end States must use \$100 million (\$1 million for Connecticut) of Section 319 funds (referred to as "incremental funds") to develop watershed-based plans that address nonpoint source impairments in watersheds that contain Section 303(d)-listed waters and implement recommendations incorporated in these plans.

Component (A) Identification of Pollutant Causes and Sources	Yes	No	Chapter, Section, Table, List, etc.	Page No.(s)
<p>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 this watershed based plan or a TMDL, including page number where load reductions are found in this plan.) <u>Comments:</u></p>	X		"Sources of pollution that need to be controlled"	7

Component (B) Pollutant Load Reduction Estimates	Yes	No	Chapter, Section, Table, List, etc.	Page No.(s)
<p>I. The plan provides estimates of load reductions needed to delist water bodies identified in the watershed based plan. <u>This is a requirement of the Watershed Based Plan.</u> <u>Comments:</u></p>	X		"Load reductions needed"	7
<p>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></p>	X		"Load reductions needed", and Table 1	7, 10
<p>III. A model (as outlined in Attachment B.IV.) is used to <i>estimate</i> pollutant load reductions (assumptions and limitations should be stated). <u>Comments:</u></p>			n/a	

Component (C) Best Management Practices	Yes	No	Chapter, Section, Table, List, etc.	Page No.(s)
I. The plan provides locations where <i>potential</i> BMPs may be implemented. <u>Comments</u>	X		Appendix B	35
II. The plan identifies <i>potential</i> BMPs to be installed in “critical” areas. <u>Comments:</u> This is a requirement of the Watershed Based Plan	X		Appendix B	35

Component (D) Financial and Technical Assistance	Yes	No	Chapter, Section, Table, List, etc.	Page No.(s)
I: The plan provides estimates of the financial and technical assistance that will be needed to implement the plan. <u>This is a requirement of the Watershed Based Plan.</u> <u>Comments:</u> This section will include BOTH estimates and potential funding sources for project implementation costs AND Annual maintenance costs of the project.	X		“Technical and financial assistance needed”	19
II: The plan identifies sources and authorities that will be relied upon to implement the plan. <u>Comments:</u>	X		Table 2 “Technical and financial assistance needed”	16 19

Component (E) Education and Outreach	Yes	No	Chapter, Section, Table, List, etc.	Page No.(s)
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. Note: This education and outreach component must link the information to model demonstration or pilot projects that stakeholders can implement post WBP development.	X		“Education/outreach”	19

Component (F) Plan Implementation Schedule	Yes	No	Chapter, Section, Table, List, etc.	Page No.(s)
I. The plan provides a schedule for implementing management measures. (Applicant should base implementation timetable on BMPs in "Component C" above.) <u>Comments:</u>	X		"Implementation schedule, milestones, and evaluation criteria" Table 2	15 16

Component (G) Interim Milestones	Yes	No	Chapter, Section, Table, List, etc.	Page No.(s)
I. The plan provides a list or description of interim milestones for determining whether NPS management measures are being implemented.	X		Table 2	16

Component (H) Monitoring and Assessment	Yes	No	Chapter, Section, Table, List, etc.	Page No.(s)
I. A set of criteria that can be used to determine whether loading reductions are being achieved over time and progress is being made towards attaining water quality standards. <u>Comments:</u>	X		"Monitoring"	16

Component (I) Plan Implementation Effectiveness	Yes	No	Chapter, Section, Table, List, etc.	Page No.(s)
I. A monitoring component to evaluate the effectiveness of the implementation efforts over time measured against the criteria established under item (H). <u>Comments:</u> The WBP must note that revisions will be made to improve the effectiveness of implementation efforts if monitoring shows no improvement post BMP efforts.	X		"Measuring progress"	18

**Watershed Management Plan Component Checklist
for CWA Grant Funding*
Acknowledgment**

I/we, the undersigned, believe that the watershed plan addresses Elements “a-i” of the EPA approved watershed based plan model elements - particularly those elements pertaining to broadly estimating pollutant load reductions that may result from implementation of best management practices - as presented in the, “*Nonpoint Source Program and Grants Guidelines for States and Territories*. Federal Register. October 23, 2003. (Volume 68, Number 205. pp. 60658-60660). <http://www.epa.gov/fedrgstr/EPA-WATER/2003/October/Day-23/w26755.htm>

I/we acknowledge that information provided by this checklist is based on a dynamic watershed based plan. Certain components of the 9 element watershed based plan (and this checklist) may need to be updated as data and information improves.

The signatory(ies) below are under no obligation to partially or fully fund or implement a watershed based plan, or any part thereof, unless funded by an EPA/CT-DEP approved Section 319 grant in accordance with an approved Section 319 workplan.

This checklist is submitted for CWA Section 319/CT-DEP Nonpoint Source Program grant program purposes by:

Signature/Title

Date

Signature/Title

Date

*This CWA Grant Funding Source includes, but is not limited to, CWA Section 319 grant funding.