

Review and Rating for Acceptance of WBP

- **Purpose:** The purpose of this form is to support technically consistent MassDEP review and scoring of “Provisionally Accepted” Watershed Based Plans (WBPs) and to provide constructive feedback to project partners on how WBPs may be corrected or improved.
- **Reviewer Instructions:** Review “Provisionally Accepted” WBP and complete Section 1 and Section 2 to determine approval status. Upload completed form to “DEP Review” section of the WBP-tool accessible at <http://prj.geosyntec.com/MassDEPWBP/Account/DEPReview>, then update “Plan Status” based on findings. To be accepted, all review criteria must be Rated as a two (2) or higher.

Section 1: Review Summary

WBP Info	WBP ID:	Watershed Name / Assessment Unit ID:
Review Info	Reviewer Name:	Review Date:
Rating	Are all review criteria rated two (2) or higher? <input type="checkbox"/> No <input type="checkbox"/> Yes (If yes, WBP is accepted)	
Comments:	<p>Rating Scale: 1 = Needs Improvement 2 = Adequate, but could be improved 3 = Well done</p>	

Section 2: Review Criteria and Rating

Characterizing the Watershed – Element A		
Criteria	Rating (1-3)	Comments
Is there adequate data and data analysis to support the problem definition, and are data gaps identified? (Existing monitoring data, reports, photographs, maps, modeling, and other existing information shall be included and sufficiently described in the plan. Data gaps shall be identified and addressed.)		
Are water quality impairments clearly described? (Information from TMDL(s) for the watershed (if applicable) and the MA Integrated List shall be included; the plan shall include integrated list category(s), designated use(s), impairment cause(s), and impairment sources (s), as applicable.)		
Are reasonable goals identified for the problem pollutants? (If a TMDL exists for the waterbody, the TMDL establishes the goal; otherwise, goals may be set based on other guidelines (e.g., phosphorus shall not exceed 50 ug/l in stream) or stakeholder input based on waterbody specific monitoring data.)		
Are estimated pollutant loads quantified using standard methods from the WBP tool? (If the WBP tool is not used to estimate pollutant loads, then adequate supplemental data is required to describe methods and site sources used.)		

Finalizing Goals and Identifying Solutions – Elements B, C

Criteria	Rating (1-3)	Comments
<p>Is there a quantification of the load reductions needed (Element B), which is based on the estimated pollutant loads and the pollutant goals? Are the estimated load reductions reasonable and attainable? <i>(If the load reductions are not attainable with the management measures proposed in Element C, an interim load reduction shall be noted that corresponds to the estimated load reductions achieved by the management measures under Element C.)</i></p>		
<p>Is there a detailed description of the management measures needed to achieve the target load reductions identified in Element B? <i>(The description shall include information such as BMP location, BMP type, BMP description, site photo(s), conceptual design details, costs, estimated pollutant removal, operation/maintenance requirements, and potential permitting constraints.)</i></p>		
<p>Are the proposed management measures expected to have a significant impact on reducing the load of the problem pollutant(s)? Are the proposed management measures expected to achieve future de-listing from the 303(d) list?</p>		

Designing an Implementation Program – Elements D, E, F, G, H, I

Criteria	Rating (1-3)	Comments
<p>Is there a budget, which includes all the major cost items of the plan (Element D) and identification of the financial and technical assistance needed to implement the plan, including potential funding sources? <i>(The plan shall include major cost items including BMP capital cost, annual O&M cost, technical assistance cost, and costs associated with public outreach, monitoring, etc. Available funding sources shall be identified and shortfalls between needs and available resources shall be indicated.)</i></p>		
<p>Is the information and education component (Element E) intended to reach a broad audience? Does the plan have a strong level of stakeholder support and involvement? <i>(The plan shall include a clear methodology for tracking the level of outreach achieved (e.g., number of web page views).)</i></p>		

Designing an Implementation Program – Elements D, E, F, G, H, I

Criteria	Rating (1-3)	Comments
<p>Is the schedule for implementation of the planned management measures (Element F & G) clear and concise? <i>(The schedule shall include key components of the plan such as management measure implementation, public education/outreach, monitoring, etc. The schedule shall also include interim milestones that will be used for tracking the implementation of the management measures (e.g., annual water quality sampling, aquatic vegetation monitoring, etc.).)</i></p>		
<p>Do the schedule (Element F & G) and budget (Element D) correspond with each other, and do they appear reasonable for implementation of the plan? <i>(The key components of the budget shall be included in the schedule and vice versa.)</i></p>		
<p>Are there criteria set for measuring whether loading reductions are being achieved over time and whether progress is being made toward attaining water quality goals (Element H & I)? <i>(The criteria can include direct measurements or indirect indicators of load reduction. A monitoring component shall be identified, which will evaluate the effectiveness of implementation efforts over time as measured against the criteria. The monitoring plan shall include enough sampling locations and frequency to characterize changes over time.)</i></p>		
<p>Is there a clear evaluation process identified for adaptive management based on outcomes of ongoing efforts (Element H & I)? <i>(The plan shall include steps for revising the WBP in the event interim targets are not met.)</i></p>		