MS4 STREAM RESTORATION  
CREDITING REVIEW CHECKLIST – DEFAULT RATE

Permittee Name:  
Project Name:  

I. CREDITING EVALUATION – DEFAULT RATE

<table>
<thead>
<tr>
<th>A. Creditable Restoration Length</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does the restoration project design include “non-creditable” armoring? If Yes, complete 1A.</td>
<td>☐</td>
<td>☐</td>
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</table>

1A. “Non-Creditable” Armoring Restoration Length Adjustment (if applicable)

Subtract the length of the reach armored with “non-creditable” practices from the total project length.

Restoration length _________ (ft) – Armored length _________ (ft) = Creditable length _________ (ft)

2. Does the restoration project design include “creditable w/ limits” armoring? If Yes, complete 2A. | ☐ | ☐ |

2A. “Creditable w/ Limits” Armoring Load Reduction Credit Adjustment (if applicable)

Percent of banks with “creditable w/ limits” armoring ____________ (%)  
“We creditable w/ limits” armoring is allowable on up to 30% of restored banks. If the “creditable w/ limits” armoring exceeds this limit, a proportional adjustment must be made to the final load reduction credit.

Percent of banks with “creditable w/ limits” armoring – 30% = Credit adjustment ____________ (%)  

B. Calculation Methodology - Default Rate

3. Is the pollutant load reduction calculated using the default rate contained in DEP’s BMP Effectiveness Values document (44.88 lb/ft)? If Yes, complete 3A. | ☐ | ☐ |

3A. Default Load Reduction Calculation

Creditable restoration length ____________ (ft) x 44.88 lb/ft/yr = ________________ (lb/yr)

Load Reduction (lb/yr) x (1 - credit adjustment % from 2A) = creditable load reduction (lb/yr)

________________ (lb/yr) x (1 - ______ %) = ________________ (lb/yr)

4. Is the pollutant load reduction calculated using the Mapshed default rate (115 lb/ft)? If Yes, complete 4A and 4B. | ☐ | ☐ |

4A. Is the permittee’s baseline pollutant load (in the PRP) calculated using Mapshed? If Yes, complete 4B. If No, the permittee is not permitted to use the 115 lb/ft rate. | ☐ | ☐ |

4B. Mapshed Load Reduction Calculation

Creditable Restoration Length ____________ (ft) x 115 lb/ft/yr = ________________ (lb/yr)

Load Reduction (lb/yr) x (1 - credit adjustment % from 2A) = creditable load reduction (lb/yr)

________________ (lb/yr) x (1 - ______ %) = ________________ (lb/yr)

Comments:

Recommendation:

☐ Crediting is acceptable  ☐ Revisions are required  ☐ Insufficient information provided by permittee

Reviewer Name:  
Date:  