## Site Reforestation/Revegetation Feasibility Checklist

### Stormwater BMP Category

- Low Impact Development Practice
- Alternative to Disturbed Pervious Surfaces

### SWM Credits

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Description</th>
<th>Calculation</th>
</tr>
</thead>
<tbody>
<tr>
<td>SWM Criteria #1: Runoff Reduction</td>
<td>subtract 50% of reforested/revegetated areas from site area to calculate RRV</td>
<td></td>
</tr>
<tr>
<td>SWM Criteria #2: Water Quality Protection</td>
<td>subtract 50% of reforested/revegetated areas from site area to calculate RRV</td>
<td></td>
</tr>
<tr>
<td>SWM Criteria #3: Aquatic Resource Protection</td>
<td>Assume reforested/revegetated areas to be similar cover type (e.g., meadow, brush, woods) in ‘Fair Condition’</td>
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<tr>
<td>SWM Criteria #4: Overbank Flood Protection</td>
<td>Assume reforested/revegetated areas to be similar cover type (e.g., meadow, brush, woods) in ‘Fair Condition’</td>
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<tr>
<td>SWM Criteria #5: Extreme Flood Protection</td>
<td>Assume reforested/revegetated areas to be similar cover type (e.g., meadow, brush, woods) in ‘Fair Condition’</td>
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</tbody>
</table>

1. Site reforestation/revegetation combined with soil restoration increases the credit reduction to 100%
2. Site reforestation/revegetation combined with soil restoration changes the cover type to ‘good’ condition

### Site Feasibility

- **Area of Reforestation/Revegetation**
  - > 10,000 square feet to receive credits # 1 thru 5

- **Site Topography**
  - ≤ 25% slopes in the area to be reforested/revegetated

- **Water Table**
  - No restrictions

- **Soils**
  - No restrictions

### Site Applicability

- Rural Use: Suitable for use on rural (large lot) subdivisions
- Suburban Use: Suitable for use on most subdivisions, or designated open space areas
- Urban Use: May be suitable for use where space allows in urban/commercial areas

- **Construction Costs**: Low  Medium  High
- **Maintenance**: Low  Medium  High