

Site Reforestation/Revegetation Feasibility Checklist

Stormwater BMP Category

- Low Impact Development Practice
- Alternative to Disturbed Pervious Surfaces

SWM Credits

- SWM Criteria #1:** Runoff Reduction
 - subtract 50% of *reforested/revegetated areas* from site area to calculate RR_V ¹
- SWM Criteria #2:** Water Quality Protection
 - subtract 50% of *reforested/revegetated areas* from site area to calculate RR_V ¹
- SWM Criteria #3:** Aquatic Resource Protection:
 - Assume *reforested/revegetated areas* to be similar cover type (e.g., meadow, brush, woods) in 'Fair Condition'²
- SWM Criteria #4:** Overbank Flood Protection:
 - Assume *reforested/revegetated areas* to be similar cover type (e.g., meadow, brush, woods) in 'Fair Condition'²
- SWM Criteria #5:** Extreme Flood Protection:
 - Assume *reforested/revegetated areas* to be similar cover type (e.g., meadow, brush, woods) in 'Fair Condition'²

¹site reforestation/revegetation combined with soil restoration increases the credit reduction to 100%

²site 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