Vegetative Guidelines

The use of native species is strongly encouraged. Invasive or noxious species are prohibited, with the exception of all common turf type grasses.

[Refer to North Carolina Noxious Weeds list (NCDA & CS, Plant Industry Division - Plant Protection Section) or Landscaping with Native Plants (N.C. Cooperative Extension Service Bulletin AG-636-03)]

Species selected for seeding or planting shall be suited to current site conditions and intended uses. Selected species will have the capacity to achieve adequate density and vigor within an appropriate time frame to stabilize the site sufficiently to permit suited uses with ordinary management activities.

Species, rate of seeding or planting, minimum quality of planting stock and method of establishment shall be specified before application. Only viable, high-quality seed or planting stock will be used.

Site preparation and seeding or planting shall be done at a time and in a manner that best ensures survival and growth of the selected species. What constitutes successful establishment shall be specified before application.

Fertilization, mulching or other facilitating practices for plant growth shall be timed and applied to accelerate establishment of selected species

Soil amendments will be added as necessary according to a soil test report.

Additional Criteria to Restore Degraded Sites

- If gullies or deep rills are present, they will be treated, if feasible, to ensure proper site and seedbed preparation.
- Required amendments, such as compost to add organic matter and improve soil structure and water holding capacity, or application of lime to increase pH of acid soils, shall be included in the site specifications with amounts, timing and method of application.

CONSIDERATIONS

- Native species or mixes that are adapted to the site and have multiple values should be considered. Refer to Moorman, C, Johns, M. and Bowen, L. 2002. Landscaping with Native Plants. N.C. Cooperative Extension Service Bulletin AG-636-03.
- Control or exclude pests that will interfere with the timely establishment of vegetation.
- Inspections, reseeding or replanting, fertilization and pest control may be needed to insure that this practice functions as intended throughout the expected life.