Planting Design Worksheet

1. Calculate the total restoration or enhancement area: ______________ square feet.

2. Calculate the required number of trees, shrubs, and herbs for the area:
   ____ square feet x 0.012 per square foot for trees = _____ trees.
   (5 gallon container, 9 feet on center)
   ____ square feet x 0.028 per square foot for shrubs = _____ shrubs.
   (2 gallon container, 6 feet on center)
   ____ square feet x 0.063 per square foot for herbs = _____ herbs.
   (4-inch nursery container, 4 feet on center)

3. Identify habitat type(s) associated with your property.
   Habitat Type — Wetland: ________ square feet
   Habitat Type — Stream: ________ square feet
   Habitat Type — Wetter Buffer: ________ square feet
   Habitat Type — Drier Buffer: ________ square feet

4. Identify plant species based on habitat types from the Plant Selection Worksheet
   Select at least 5 species each of trees, shrubs, and herbs:
   **Trees**
   (common and scientific name)
   1. 
   2. 
   3. 
   4. 
   5. 

   **Shrubs**
   (common and scientific name)
   1. 
   2. 
   3. 
   4. 
   5. 

   **Herbs**
   (common and scientific name)
   1. 
   2. 
   3. 
   4. 
   5.