

## 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:

<u>Trees</u>	<u>Quantity</u>	<u>Size</u>
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(common and scientific name)

- 1.
- 2.
- 3.
- 4.
- 5.

<u>Shrubs</u>	<u>Quantity</u>	<u>Size</u>
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(common and scientific name)

- 1.
- 2.
- 3.
- 4.
- 5.

<u>Herbs</u>	<u>Quantity</u>	<u>Size</u>
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(common and scientific name)

- 1.
- 2.
- 3.
- 4.
- 5.