

## Benefits of Backyard Streambank Buffers

- ◆ Absorbs pollutants—fertilizer, pesticides, heavy metals, etc.
- ◆ Stores floodwater and sediment
- ◆ Provides habitat and food for wildlife
- ◆ Regulates water temperatures for aquatic species
- ◆ Stabilizes streambanks—HOLD SOIL IN PLACE

## Make Your Own Livestakes

Best time to cut and plant livestock: November-March

1. Cut stakes from long, upright branches (2 feet long and thumb-width in diameter). Remove no more than 5% of the parent plant.
2. Immediately remove leaves and small branches after cutting stakes to prevent drying out.
3. Make a flat cut on the top, and a diagonal cut on the bottom.

## Buying Livestakes

**Coastal Plain Conservation  
Nursery**; Edenton NC  
(252) 482-5707  
[www.coastalplainnursery.com](http://www.coastalplainnursery.com)

**Deerwood Nursery**; Zirconia, NC  
(828) 606-3625  
[www.deerwoodnursery.com](http://www.deerwoodnursery.com)



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**Foggy Mountain Nursery**; Creston, NC  
(336) 384-LEAF [www.foggymtn.com](http://www.foggymtn.com)

**Mellow Marsh Farm**; Siler City, NC  
(919) 742-1200 [www.mellowmarshfarm.com](http://www.mellowmarshfarm.com)

**Native Roots Nursery**; Clinton, NC  
(910) 385-8385 [www.nativerootsnursery.com](http://www.nativerootsnursery.com)

**Piedmont Triad  
Water Quality  
Partnership**



[www.piedmontwaterquality.org](http://www.piedmontwaterquality.org)



# BACKYARD BUFFERS

## Step by Step How To



**Step 1:** Keep livestockes wet in a bucket until ready to plant. Plant your stakes within 24 hours for best results.



**Step 2:** Measure 6 inches from the water surface and angle the livestocke perpendicular to the streambank (pointed end goes into the ground).



**Step 3:** Using a mallet or hammer, pound livestockes  $\frac{3}{4}$  of the length into the streambank. Make sure to leave 3-6 inches above ground surface for leaf growth.



**Step 4:** Measure about 2 feet away horizontally (about the length of the livestocke) and pound in another livestocke.

## What's In Your Kit

- Silky Willow, *Salix sericea*
- Silky Dogwood, *Cornus amomum*
- Common Ninebark, *Physocarpus opulifolius*
- American Black Elderberry, *Sambucus nigra*  
(old name *Sambucus canadensis*)

Box color corresponds to paint on tip of livestockes.

