

WILDLIFE HABITAT INCENTIVES PROGRAM (WHIP) PRACTICES - FY 2004

(Unit Cost Reflects 100 Percent of Allowable Costs)

WHIP 1 - FIELD BORDER		UNIT	COST
A	Natural Regeneration with Chemical Weed Control*	Acre	\$ 45.00
B	Natural Regeneration with Legume Interseeding	Acre	\$ 100.00
C	Native Warm Season Grasses with Weed Control (Includes 10' Shrub Lespedeza)	Acre	\$ 180.00
D	Shrub & Trees*	Acre	\$ 300.00
E	Legume Mix with Chemical/Mechanical Weed Control	Acre	\$ 150.00
F	Temporary Cover (Summer or Winter)	Acre	\$ 30.00
WHIP 2 - FILTER STRIP		UNIT	COST
A	Natural Regeneration with Chemical Weed Control*	Acre	\$ 45.00
B	Natural Regeneration with Legume Interseeding	Acre	\$ 100.00
C	Native Warm Season Grasses with Weed Control	Acre	\$ 180.00
D	Temporary Cover (Summer or Winter)	Acre	\$ 30.00
WHIP 3 - PERENNIAL FOOD PLOT		UNIT	COST
A	Reseeding Soybean		\$ 180.00
B	All Other Mixes or Individual Selections		\$ 155.00
WHIP 4 - PERMANENT WILDLIFE PLANTING		UNIT	COST
A	Natural Regeneration with Chemical Weed Control*	Acre	\$ 45.00
B	Natural Regeneration with Legume Interseeding	Acre	\$ 100.00
C	Native Warm Season Grasses with Weed Control (Includes 10% Shrub Lespedeza)	Acre	\$ 180.00
D	Temporary Cover (Summer or Winter)	Acre	\$ 30.00
WHIP 5 - HEDGEROW WILDLIFE CORRIDOR		UNIT	COST
A	Shrub Lespedeza Hedgerow	Acre	\$ 165.00
B	Trees and Shrubs (Any Combination or Single Species Except Shrub Lespedeza)	Acre	\$ 450.00
WHIP 6 - PERMANENT FOREST OPENING		UNIT	COST
A	Wildlife Opening - Natural Regeneration (Equipment Time, Site Preparation, etc.)	Acre	\$ 600.00
B	Wildlife Opening - Establish Permanent Cover (Equipment Time, Site Preparation, etc.)	Acre	\$ 750.00
C	Temporary Cover (Summer or Winter)		\$ 30.00
WHIP 7 - POND		UNIT	COST
A	Wildlife Pond (Construction, Seeding, and Temporary Cover)	Acre	\$ 1,000.00
WHIP 8 - WILDLIFE WATERING FACILITY		UNIT	COST
A	Construction, Vegetation Establishment, and Temporary Cover	Acre	\$ 300.00
WHIP 9 - LIGHT STRIP DISKING		UNIT	COST
A	Strip Disking with Natural Regeneration	Acre	\$ 30.00
B	Strip Disking with Legume Interseeding	Acre	\$ 52.00
C	Strip Disking with Wildflower Interseeding	Acre	\$ 100.00
WHIP 10 - PRESCRIBED BURNING		UNIT	COST
A	Prescribed Burning to Increase Wildlife Benefits	Acre	\$ 10.00
B	Initial Establishment of Legume Firebreaks	Acre	\$ 150.00
WHIP 11 - RIPARIAN FOREST BUFFER		UNIT	COST
A	Natural Regeneration with Chemical Weed Control*	Acre	\$ 45.00
B	Establish Shrubs and Trees (Minimum of 2 Species)	Acre	\$ 450.00
C	Temporary Cover (Summer or Winter)	Acre	\$ 30.00

WHIP 12 - STREAMBANK & SHORELINE PROTECTION **			
COST SHARE DETERMINED BY ENGINEERING DESIGN		UNIT	COST
A	Establish Shrubs and Trees, Vegetative Armouring, Root Wads, Revetments, etc.**	-	\$ -
	American Elder (On-site Cuttings)	Acre	\$ 2,965.14
	Bankers Willow (Cuttings)	Each	\$ 1.02
	Bankers Willow (Seedlings)	Each	\$ 1.51
	Black Cherry	Each	\$ 0.95
	Black Walnut	Each	\$ 1.07
	Black Willow (Cuttings or Seedlings)	Each	\$ 1.51
	Black Willow (Cuttings)	Each	\$ 0.41
	Blackgum	Each	\$ 1.41
	Browntop Millet	Pound	\$ 0.59
	Buttonbush (Cuttings)	Each	\$ 0.41
	Buttonbush (Seedlings)	Each	\$ 1.34
	Coastal Plain Willow (Cuttings or Seedlings)	Each	\$ 1.51
	Coastal Plain Willow (Cuttings)	Each	\$ 0.41
	Eastern Cottonwood (Cuttings)	Each	\$ 0.71
	Gray Dogwood	Each	\$ 1.16
	Green Ash	Each	\$ 0.89
	Hickory	Each	\$ 0.94
	Oak Seedlings (Native and Adapted)	Each	\$ 0.88
	Pecan	Each	\$ 0.60
	Persimmon	Each	\$ 1.03
	Sawtooth Oak	Each	\$ 0.97
	Silky Dogwood	Each	\$ 1.34
	Streamco Willow (Cuttings)	Each	\$ 1.02
	Streamco Willow (Seedlings)	Each	\$ 1.51
	Switchgrass	Pound	\$ 6.55
	Virginia Wildrye	Pound	\$ 10.20
	White Ash	Each	\$ 0.81
	Winter Wheat	Pound	\$ 5.32
	Yellow Poplar	Each	\$ 0.90
	Cedar Tree Stream Revetment	Lin. Ft	\$ 10.00
	Root Wad Installation (up to 7' bank)	Each	\$ 200.00
	Willow Posts - On-site Collection	Acre	\$ 2,041.00
	Collection and Installation of ON-SITE Cuttings	Acre	\$ 2,907.00
	Coconut Fiber Roll 12"x 20	Feet	\$ 15.00
	Coconut Fiber Roll 16"x 20	Feet	\$ 28.00
	Nitrogen	Pound	\$ 0.26
	Phosphorus	Pound	\$ 0.24
	Potassium	Pound	\$ 0.14
	Lime	Ton	\$ 17.00
	Seeding with Conventional Preparation	Acre	\$ 35.00
	Dozer (<100 hp)	Hour	\$ 65.00
	Dozer (101-150 hp)	Hour	\$ 75.00
	Dozer (>150 hp)	Hour	\$ 90.00
	Rubber Tired Backhoe	Hour	\$ 55.00
	Trackhoe (<100 hp)	Hour	\$ 90.00
	Trackhoe (>101 hp)	Hour	\$ 125.00
B	Temporary Cover (Summer or Winter)	Acre	\$ 30.00

WHIP 13 - WETLAND RESTORATION / CREATION / ENHANCEMENT			
A	Establishment of Vegetative Cover (3 Species) with Site Preparation	Acre	\$ 150.00
B	Hydrology Restoration Including Ditch Plugs to Reverse Drainage	No.	\$ 400.00
C	Installation of Water Control Structure (Pipe/Flashboard/Riser)	Acre	\$ 2,667.00
D	Construction of Shallow Water Embankment/Levee	No.	\$ 2,667.00
E	Vegetation Establishment on Shallow Water Embankments/Levee	Acre	\$ 370.00
F	Temporary Cover (Summer or Winter)	Acre	\$ 30.00
WHIP 14 - FENCING (382)			
A	Construction of Permanent Fencing for Livestock Exclusion, Protection of Habitat	Ft.	\$ 1.50
*	COST SHARE DOES NOT INCLUDE LIME OR FERTILIZER.		
**	COST SHARE IS LIMITED TO \$3,000 PER LANDOWNER PER CONTRACT. COST SHARE TO BE DETERMINED BY COMPONENT.		