2014 Conservation Commission Approved Practices Costs

Practice ◇1◇3◇	Unit	Unit Cost ◇2◇ (specified Max.)
Grass Seeding (with seedbed prep & operation)		
Seed:		
Tame	Ac.	$50.00
Native grass mix	Ac.	$120.00
Native grass/Native Forbs Mix	Ac.	$245.00
Mulching	Ac.	$300.00
Grazing management:		
Pipeline:		
Plastic above ground	L.f.	$1.80
HDPE (below ground)	L.f.	$2.00
PVC up to 1 1/4"	L.f.	$2.70
PVC 1 1/2" to 2" (below ground)	L.f.	$3.10/$3.60
PVC 3" (below ground)	L.f	$4.10
Tanks:		
Freeze-proof with base	Gal.	$2.15
Steel rim w/flex. bottom	Gal.	$0.69
Standard tank installation w/base	Gal.	$1.60
Fountain type water tanks	Ea.	case-by-case
Pasture pumps (nose pumps)	Ea.	$670.00
Alternative energy pumps	Ea.	case-by-case
Rural water hookups	Ea.	$2,550.00
Dugout construction◇4◇	Ea.	$3,500.00
Dam construction or repair	Surf Ac.	$3,000.00
Wells- Steel or copper/plastic	L.f.	$ 36.00/$22.00
Fencing:		
electric	L.f.	$0.63
barbed wire	L.f.	$1.06
Specialized protective fence	L.f.	$0.15 additional
Temporary fence	L.f.	$0.10
Seeding (see grass seeding rates)		
Brush Control		
Mechanical	Hr.	$150.00 per hr. not to exceed 15hrs/landowner
Tree planting:		
Site prep. (tilled/non-tilled areas)	Ac.	$25.00/$50.00
Shrubs & planting:	Rod	$4.50
Trees & planting:	Rod	$4.00
Handplants (bareroot/container)	Each	$1.75/3.75
Weed & pest control: ◇5◇		
Fabric weed barrier & installation	L.f.	$0.60
Fabric squares and staple	Each	$2.50
Chemical/Mechanical	Ac.	$50/200
Tree protectors (with stake)	Each	**$5.25**

Practice ◇1◇3◇	Unit	Unit Cost ◇2◇ (specified Max.)
Soil Health		
Cover Crop (inc. seedbed prep. & operation)	Ac.	$44.30 per ac. not to exceed 80 ac./ landowner
General Water Quality		
Abandoned well sealing	Each	$500.00
Shelterbelt renovation:		
Sod control, chem. & mechanical	Ac.	$200.00
With dead tree removal (above grd.)	Ac.	$2,800.00
With dead tree removal (incl. roots)	Ac.	$6,100.00
Fabricated Windbreak:	L.f.	$28.50
Earthwork & Erosion Control:		
w/dragline	Cu. Yd.	$2.00
Excavation	Cu. Yd.	$1.78
Excavation	Hr.	$175.00
Class S Earthfill	Cu. Yd.	$2.08
Diversions/water retention/water spreading (for erosion control)		
0-2% slope .27 cu.yd./ft	L.f.	$0.60
2-4% slope .34 cu.yd./ft	L.f.	$0.97
4-6% slope .44 cu.yd./ft	L.f.	$1.42
Terracing	L.f.	$2.10
Waterway (<25 ft/>25 ft)	L.f.	$2.10/2.90
Grade/Shoreline stabilization:		
Rock riprap	Cu. Yd.	$50.00
Rock filled wire baskets	Cu. Yd.	$200.00
Livestock crossing (rock & gravel)	Sq. Ft.	$2.50
Straw bales	Ea.	$1.50
Willow planting	Ea.	$0.20
Animal nutrient systems: ◇6◇		
Engineering	Ea.	$15,000.00
Construction (see earthwork)		
Monosloped/hoop barn waste sys	Animal Unit	$100.00
Technical Assistance I & E		(Case-by-Case Basis)
Forest Stand Improvement:		
Thinning	Ac.	$350
Slash Disposal	Ac.	$200

*** Conservation Commission cost-share is not to be used to replace other available cost-share**

*** Landowner labor can be counted as in-kind match only at a rate of $15.00 per hour for installation of approved practices. Landowner use of equipment can also be counted as in-kind match towards the local match requirements.**

◇1◇ All practices must meet state & local ordinances (such as distance from roadway to prevent excessive snow deposition, power-line & other right-of-way standards, etc).

◇2◇ Payment based on actual bills/receipts submitted by the producer. Cost-share paid on legitimate costs up to the specified maximum.

◇3◇ All cost-shared practices require a Resource Management Plan (practice plan).

◇4◇ Clean outs on dugouts not cost-shared within the expected lifespan of the practice.

◇5◇ Payment will be made on either fabric or chemical/mechanical weed & pest control for tree plantings but not both on an individual site

◇6◇ Monoslope/hoop barn must be replacing an existing animal feeding operation and the existing lots must be abandoned and reclaimed.

Raymond Sowers, Division Director — Date 2/24/2014

David Fischbach, Chairman — Date 11 Feb 2014

2014 Conservation Commission Cost-share Percentages

Practice [1][3]	Max. Cost-share for this purpose/location	Minimum Landowner Cash[2]
Grass Seeding:		
Seed	Wildfire rehabilitation 50%	----- 25%
Mulching	Riparian Protection 50%	----- 25%
	Critical Area 50%	-----25%
	Waterway 50%	-----25%
	General livestock needs: 30%	
Grazing management:		
Pipeline	Practices used for:	
Tanks & wells	- riparian protection: 50%	----- 25%
Pasture pumps	- general livestock needs: 30%	----- 25%
Fencing		
Dugouts[4] or dams	Exclusion fencing for upland	
Seeding	shelterbelt protection: 20%	----- 25%
Rural water hook-ups (livestock portion only)		
Solar power		
Brush Control		
Mechanical	---------- 50% ----------	----- 25%
General Water Quality:		
Abandoned Well Sealing -------	---------- 30% ----------	----- 25%
Tree planting:		
Site preparation ----------	---------- 40% ----------	----- 25%
Shrubs & planting ----------	---------- 50% ----------	----- 25%
Trees & planting ----------	---------- 50% ----------	----- 25%
Weed & pest control: [5]		
Fabric weed barrier & install --	---------- 50% ----------	----- 25%
Fabric squares and staple-------	---------- 50% ----------	----- 25%
Chemical/Mechanical ----------	---------- 40% ----------	----- 25%
Tree protectors ----------	---------- 50% ----------	----- 25%

Practice [1][3]	Max. Cost-share for this purpose/location	Minimum Landowner Cash[2]
Soil Health:		
Cover Crop	---------- 50% ----------	----- 25%
Shelterbelt renovation:	Sod control, chem. & mechanical 40%	----- 25%
	With dead tree removal (above ground) 25%	----- 25%
	With dead tree removal (incl. roots) 10%	----- 25%
Fabricated Windbreak:	Animal health 40%	----- 25%
	Riparian protection 50%	----- 25%
Earthwork & Erosion Control:	Waterway 50%	----- 25%
Excavation	Gully stabilization 50%	----- 25%
	Terracing 50%	----- 25%
	Diversions/water retention/water spreading (erosion control) 50%	----- 25%
	Animal nutrient system 50%	----- 25%
Grade/Shoreline stabilization:		
Rock riprap	Lakes/streams/creeks 40%	----- 25%
Rock filled wire baskets	Fire rehabilitation 50%	----- 25%
Straw bales		
Livestock crossing		
Animal nutrient systems: [6]		
Engineering ----------	---------- 50% ----------	----- 25%
Construction (see earthwork)		
Monosloped/hoop barn waste sys	---------- 50% ----------	----- 25%
Technical Assistance I & E	(Case-by-case basis with other local match)	NA
Forest Stand Improvement: [7]	50%	----- 25%

[1] All practices must meet state & local ordinances (roadway snow deposition, power-line & other right-of-way standards, etc).

[2] Required cash contribution by the landowner. This cannot be covered by in-kind contribution or paid by other local, state or federal cash funds. Any additional cash available for the project, should be used to reduce the Conservation Commission's share, not that of the landowner.

[3] All cost-shared practices require a Resource Management Plan (practice plan).

[4] Clean outs on dugouts not cost-shared within the expected lifespan of the practice.

[5] Payment will be made on either fabric or chemical/mechanical weed & pest control for tree plantings but not both on an individual site.

[6] Monoslope/hoop barn must be replacing an existing animal feeding operation and the existing lots must be abandoned and reclaimed.

[7] Landowner labor can be used to meet the minimum landowner cash match requirements for Forest Stand Improvement projects.

Raymond Sowers, Division Director 2/14/2014
Date

David Fischbach, Chairman 14 Feb 2014
Date