



Uinta County Conservation District

P.O. Box 370 ~ 100 East Sage Street ~ Lyman, WY 82937
Phone: (307) 747-8223 ~ Fax: (307) 787-3810

To: Uinta County Landowners
From: Uinta County Conservation District
Re: Windbreak Cost Share Program 2011

The Uinta County Conservation District (UCCD) has developed a windbreak cost share program to help landowners in Uinta County with the cost of installing well designed, quality windbreaks. UCCD has developed guidelines and a set of minimum requirements for cooperators to follow in order to be eligible for the cost share program.

Enclosed is a packet of information about the windbreak cost share program that includes the cost share assistance contract with the established guidelines as well as information about ground/site preparation and a sketch sheet if the planting plan is completed by the landowner. If you are interested in participating in the program, and would like assistance, UCCD personnel can make a field visit to help with a windbreak planting plan.

The windbreak planting plan may be designed by the landowner or Conservation District personnel. If the plan is designed by the landowner, it must be approved by the District before being eligible for cost share assistance.

Please read through the enclosed information about the program and contact the Conservation District if you are interested in participating. UCCD will pay 50% cost share up to \$5,000.00 per landowner upon project approval. Applications can be submitted any time during the year, and will be reviewed by the Uinta County Conservation District Board of Supervisors at a regularly scheduled board meeting. Project funding is conditioned upon funding availability from the Conservation District.

Windbreak Cost Share Assistance Guidelines
Uinta County Conservation District
100 East Sage Street
Lyman, WY 82937
307-747-8223

Landowner name: _____

Mailing address: _____

Physical address of planting: _____

Phone: _____

This planting plan has been devised to accommodate the needs of the landowner, and to provide conservation benefits for Uinta County's natural resources. Uinta County Conservation District has established a cost share program to assist landowners who are interested in establishing windbreaks for conservation. The program can provide 50% cost share, up to \$5,000 per landowner. All projects must meet the minimum standards and requirements of the program to qualify for cost share dollars. Please read the following statements carefully.

Uinta County Conservation District Project Conditions

1. Landowner must own a minimum of 3 acres where planting is to be established. All projects must encompass at least ½ acre of protected area (10 x HxL)/43,560'.
2. Physical planting site must be in Uinta County.
3. **All planting sites must be prepared prior to planting season.**
4. Livestock must be excluded from planting site after completion.
5. All leeward rows (inside row) of the windbreak must be a minimum of 100' from the windward side of any building. It also needs to be located a safe distance (85') from driveways and roads to avoid excessive snow accumulation, end whip and prevent hindering of visibility on roads. Windbreaks planted near and parallel to public roads will be at least 200' from the centerline of the road to the leeward row.
6. All plantings must be installed in a feasible location to meet conservation objectives with a minimum of 2 rows of trees.
7. It is the landowners responsibility to make sure there are no overhead or underground utilities and to contact utility companies to have the area marked prior to planting. "Call before you dig" 266-9562.
8. The District will cost share on site prep, trees, weed barrier, tree protectors, plastic snow fence, exclusion fencing, irrigation system material and installation costs. Cost share will be based on actual costs and will be reimbursed after final inspection and submission of receipts.
9. Weed barrier must be used in all cost share windbreaks.

Guidelines

1. All initial costs associated with this project are the responsibility of the landowner. Upon notification of completion, the District will conduct a final inspection of the windbreak. Once approved, the Landowner must submit all receipts for reimbursement and the District will authorize the final payment.
2. All site preparation is the responsibility of the landowner and must be completed prior to the arrival of the trees in the spring. Preferably in the fall of the year prior to planting.
3. All project maintenance is the responsibility of the landowner.
4. Landowner must annually replace any trees or shrubs that are dead, weakened, or not growing properly at landowners expense.
5. Landowner must pull weeds from cut opening in the weed barrier around each tree at least twice per growing season.

6. Livestock must be kept out of tree planting areas until trees are old enough to resist damage. All fencing related to project must be maintained by the landowner.
7. All necessary fencing must be installed prior to project completion and subsequent cost share reimbursement.
8. Landowner must protect all trees and shrubs from insect and wildlife damage.
9. Landowner must ensure that tree-watering systems are in working order. Trees must be watered within 12 hours of installation, and watered DEEPLY 2 days weekly throughout each growing season, for at least 5 years.
10. Weed barrier must be checked regularly for loose spots and integrity.
11. Landowner must continue to maintain the conservation practice for 5 years.
12. Projects must be complete by June 1st of each year to be eligible for payment.

Landowner

I agree with all of the conditions and guidelines mentioned in the project plan and related forms. I further agree to the implementation of the planned conservation practice on lands specified in the conservation plan. I also certify that these lands are owned by me. I agree to maintain this practice for at least 5 years following completion of the project. I agree to refund all of the cost share assistance paid to me, as determined in this plan, if I neglect or destroy the practice prior to the practice lifespan as mentioned above, or if I relinquish ownership and control of the land to another party, and the new owner does not agree in writing to assume the maintenance responsibility of the conservation practice for the remainder of its specified lifespan. I agree to allow District personnel access to the planting site for inspection for the 5 years following the completion of the project. I have read and understand all guidelines and deadlines associated with this practice and I agree to the terms and conditions of this contract.

Landowner signature: _____ Date: _____

District Manager Signature: _____ Date: _____

Approval Date: _____

Board Member: _____

Board Member: _____

Board Member: _____

Project completed and reimbursement approved: _____

Board Member: _____

Board Member: _____

Board Member: _____

**Uinta County Conservation District
WINDBREAK PROGRAM
Ground Preparation**

To: Landowner

Re: Site Preparation for windbreak planting

To ensure a quality tree planting project, UCCD has designed a site prep guideline with a minimum amount of requirements for cooperators to follow when participating in UCCD's windbreak cost-share program.

Ground Preparation

Proper site preparation is one of the best ways to improve the survival of your newly planted trees and shrubs. Preliminary groundwork reduces competition from weedy species, conserves soil moisture, and makes planting easier. Site preparation actually begins the year before planting and depends on the condition of your site. Soil type, existing vegetation, and possible erosion hazards should be considered in selecting the appropriate practices. Proper site preparation before planting should consist of all sod and vegetation being removed from the planting area or at least an area 8 feet wide and 8" deep where each row of trees will be planted. Site preparation should be done during the fall of the year prior to planting and left fallow to accumulate moisture.

Mechanical Site Preparation

Mechanical site preparation involves physically removing the competing vegetation from the planting site. Plows, disks, or roto-tillers can be used to achieve necessary tillage and are usually available at rental equipment stores and landscape companies. Plow or disk 8 foot wide strips where the tree rows will be planted. Leaving vegetation between the tree rows will help prevent soil erosion. Mechanical site preparation must take place in the fall prior to planting and again in the spring just before planting.

Chemical Site Preparation

Chemical site preparation consists of using herbicides to control competing vegetation. Weedy or grassy competition can be controlled with selective herbicide use. Effective control depends on four factors:

1. timing of application
2. herbicide selected
3. weather conditions
4. application rate

On sites with heavy grass sod, site preparation begins with an herbicide application in the spring while the grass is actively growing. The site must then be plowed in the fall and disked the following spring just prior to planting. Delaying disking until just before planting conserves soil moisture, controls early spring weeds, and reduces the potential for erosion damage. Herbicides should not be allowed to come in contact with the tree roots.

Very dry conditions will limit the effectiveness of most herbicides. Be sure to follow label directions for application rates, as rates differ depending on soil type and herbicide. Note: All herbicides must be applied in accordance with label recommendations and their registered use. Correct fall/spring site preparation is the responsibility of the landowner and is required to participate in UCCD's windbreak cost share program. The Uinta County Conservation District will cost-share on ground preparation based on the NRCS cost share rates for the current fiscal year.

Design

UCCD Windbreak Program

Owner / User : _____ Address _____

Phone # _____ Assisted by : _____ Date : _____

(Sketch of Project)



N

T__W

R__W

County : _____

Scale:

Planting area: (L x W) :

Total fenced area:

(Average row length + 20' x planting width + 20' / 43,560)

Prevailing wind direction

* Indicate distance from nearest tree row to nearest edge of area to be protected (ie, buildings, roads, fields, etc.)

WARNING: You must check for underground utilities prior to any ground disturbance activities. Call 1-800-348-1030 for free utilities search.

Total Number of Trees or Shrubs by Species

Row No.	Species	Spacing of Plants in Row		Spacing Between Rows		Number of Plants Needed	Length of Row
		Plan	Actual	Plan	Actual		

Species	Total	Bareroot	Potted