

# Wind Break Cost Share Program and Application

#### CRITERIA FOR FUNDING

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 to show the planting design. 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. Either way, the plan must be approved by the District Board of Supervisors 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 may 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.

#### Main criteria for funding:

1. The funding will be at 50/50 cost share, 50% local money from the Conservation District and 50% match (hard dollars or in-kind; ie. applicant time, labor, and expenses) or match from other funding sources. UCCD will pay 50% of the cost of the project up to \$5,000, whichever is less. Maximum cost share for this program is \$5,000 for one project.

**Note:** the initial cost of the project is the responsibility of the applicant. The District will reimburse the applicant upon final inspection of the project and after receiving all applicable receipts for the actual costs of the project.

• In-kind match contributions cannot exceed the cost of materials, based on a labor rate of \$15/hour

Please fill out the attached project application as thorough as possible and return to the Conservation District.

#### NOTE:

- THIS PROGRAM IS BASED ON AVAILABILITY OF FUNDING AND WILL BE ON A FIRST COME, FIRST SERVED BASIS.
- ALL APPLICATIONS ARE SUBJECT TO BOARD APPROVAL.
- PRIORITIES FOR FUNDING ARE SUBJECT TO CHANGE AT ANY TIME.

## **<u>Uinta County Conservation District</u>**

## Wind Break Cost Share Program PROJECT APPLICATION

Landowner name:		
Mailing address:		
Physical address of planting:		
<i>i c</i> <u> </u>		
Phone:	Email:	

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. See attached guidelines for Site/Ground Preparation
- 4. Livestock must be excluded from planting site after completion and efforts must be made to protect the planting from wildlife.
- 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 811 before you dig".
- 8. The District may 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.
  - In-kind match contributions cannot exceed the cost of materials, based on a labor rate of \$15/hour
- 9. Weed barrier and drip irrigation system 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. Although not required, UCCD encourages purchasing trees and materials from businesses within Uinta County if possible.
- 3. 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.
- 4. All project maintenance is the responsibility of the landowner.
- 5. Landowner must annually replace any trees or shrubs that are dead, weakened, or not growing properly at landowners expense.
- 6. Landowner must pull weeds from cut opening in the weed barrier around each tree at least twice per growing season.

- 7. 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.
- 8. All necessary fencing must be installed prior to project completion and subsequent cost share reimbursement.
- 9. Landowner must protect all trees and shrubs from insect and wildlife damage.
- 10. 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 3 years.
- 11. Weed barrier must be checked regularly for loose spots and integrity.
- 12. Landowner must continue to maintain the conservation practice for 3 years.
- 13. Projects must be complete by June 15<sup>th</sup> of the year the grant is awarded to be eligible for payment.

#### Landowner

I agree with all of the conditions and guidelines mentioned in the windbreak plan and related forms. I further agree to the implementation of the planned windbreak on lands specified in the windbreak plan. I also certify that these lands are owned by me. I agree to maintain this practice for at least 3 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 windbreak planting prior to the 3 years 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 windbreak for the remainder of its specified lifespan. I agree to allow District personnel access to the planting site for inspection for the 3 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.

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Landowner signature:	Date:
District Manager Signature:	Date:
Approval Date:	
Board Member:	
Board Member:	
Project completed and reimbursement approved:	
Board Member:	
Board Member:	
Planned date of project implementation: Initiated:	Completed:

#### Uinta County Conservation District WINDBREAK PROGRAM Site/Ground Preparation

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. Contact the Uinta County Weed and Pest for more information. *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 UCCDs windbreak cost share program.

## **UCCD Windbreak Program Design**

Landowner:	Address :		
	Assisted by:	Date:	_
W S	(Sketch of Project) N	TW Coun	RW ty:
	0' x planting width + 20' / 43,560)	Prevailing wind directi	on
	nearest tree row to nearest edge of area to be protected (ie,		

WARNING: You must check for underground utilities prior to any ground disturbance activities. Call 811 before you dig.

#### **Total Number of Trees or Shrubs by Species**

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

Species	Total	Bareroot	Potted

## **Uinta County Conservation District Windbreak Project Application**

## **Budget Sheet**

Please provide a detailed cost breakdown.

Description	Estimated cost	Applicant Contribution (please note whether it is in-kind or cash)	Anticipated Conservation District Contribution
TOTALS	\$	\$	\$

Total amount of funding applying for:_	
Total match anticipated:	

## **Signature Page**

Signature of Applicant		Date	
UCCD Board Member		Date	
UCCD Board Member		Date	
UCCD Board Member		Date	
Permission is given to the Uinta County pictures as needed. The District will not Initial here			for project and take
Return completed application to:	Uinta County Conservation Dist P.O. Box 370 Lyman, WY 82937 <u>ksabey.uccd@gmail.com</u> 307-288-0214	rict	