

Colorado State Conservation Board 2007 Matching Grants Project:  
Double E1 Conservation District: Landowner Cost-Share Program

**What natural resource problem(s) did the project address?**

Double E1 Conservation District is located east of Colorado Springs. It is at the interface of urban growth along the front-range corridor and the agricultural communities of eastern Colorado. The top two priorities in the District long-range plan are rangeland conservation and wind and water soil erosion.

The District used **Matching Grants** funds to launch an education and landowner cost-share program for installation of conservation practices that address the locally identified top priority resource issues.

**What was achieved?**

- **21,000ft of windbreaks planted to reduce soil erosion** - with drip irrigation and weed barrier to help tree establishment and grazing excluded for 6 out of 15 projects for better wildlife habitat.
- **Terraces to reduce soil erosion** and critical seeding established for 2,210 feet.
- **Range management improved by the installation of stock watering facilities** - pipeline, 3 windmill towers/heads and a solar water pumping system.
- **554 acres of noxious weed infestations treated** - Canada thistle, leafy spurge and bindweed
- All together, 28 landowners installed practices that **impacted 2,489 acres**
- District co-sponsored **education workshops** that addressed Seedling Tree care, Noxious Weeds Control, and Rangeland Health Monitoring.
- 41 applications received for over double the available funding - **29 projects were funded** at 65% landowner match.



*Range stock watering facilities improve range health for more productivity and better wildlife habitat. Installations include pipe, tanks and a water pumping system. Renewable wind and solar energy can be used to power the pump, saving energy and enabling remote locations to be served.*

