Beaver County Wildcat Wash Project

Spring, 2006
Keven Whicker
Weed Supervisor
Statement of Problem

- Whitetop was introduced to the Wildcat fields in Beaver County many years ago. This area is a confluence of several canyons. Each year the spring runoff carries whitetop seed down the Wildcat Wash towards Minersville Reservoir. Once in this deeply eroded gulch, it becomes logistically impossible to spray with conventional equipment.
The Confluence of Five Canyons and One Year-Round Creek
All Runoff Drains Through a Neglected Alfalfa Field
The Wildcat Wash Feeds
Adamsville Fields and Minersville Reservoir
Wildcat Wash (the Gulch)
Grant Proposal

- Obtain funding to hire a crop-dusting airplane to fly a portion of the Gulch
- Coordinate weed control efforts between landowners and BLM
- Obtain money for herbicide
Project Scope
7.5 miles to be treated
4.8 miles private; 2.7 miles BLM
Cost

- Cropduster: $1,500
- 60 acres treated @$25/acre ($1,500)
- Additional $3,000 for County reimbursement for treating whitetop
“Matching” Funds

✓ $8,000 hard “match”
✓ Treat 300 acres of whitetop
✓ Monitor 400 acres of whitetop
Project Evaluation

- Brought landowners together (private and federal)
- Treated an otherwise impossible area
- Extended our capability to control a serious weed problem