



2009-2010 Report of Accomplishments Carlsbad Soil and Water Conservation District

Watershed Conservation/Habitat Restoration Projects

Federal Funding

- ◆ Continued with Bureau of Reclamation (BOR) agreement in assisting them with revegetation demonstration plots, installed catchment berms and planted sorghum alnum within the lake bed and monitoring
- ◆ Continued with cooperative agreement with the New Mexico Association of Conservation Districts (NMACD) and the BLM – Pecos Valley District to implement oil and gas reclamation (141 acres seeded, 142 acres reclaimed, and 158 well markers removed)
- ◆ Continued with BLM – CFO assistance agreement in assisting with the riparian restoration work in the extraction of 221 acres of saltcedar

State Funding

- ◆ Avalon-Alacran Watershed Improvement and Management Project, continued work on structure placement and design, installed approximately 2000 feet of mesh wire diversions.
- ◆ Extracted and burned 50 acres of treated saltcedar under a NM Soil and Water Conservation Commission grant in the Richardson Restoration Project.

District Funding

- ◆ Continued Gopher Tail Bounty Program in conjunction with the Carlsbad Irrigation District collected approximately 1500 tails
- ◆ Provided \$37,100 in matching funds for vegetation control under the District's vegetation management program for brush control (280 acres) including \$10,000 toward treatment of 385 acres of brush in the Avalon/Alacran project area, and noxious weed control.
- ◆ Developed low water use landscape and provided plants and watering system to Carlsbad Youth Sports Complex.

Community Collaboration & Coordination

- ◆ Conducted quarterly meetings and coordinated approximately 1,600 acres in treatment (i.e., African rue, Malta Star thistle) as lead agency for the Eddy County Coordinated Weed Management Group; collaborated with various oil and gas companies within the county to assist them with noxious weed control
- ◆ Coordinated and presented an Irrigation Maintenance workshop for area farmers to discuss different methods of solving irrigation system maintenance issues.
- ◆ Provided administrative oversight to Hackberry Draw Watershed District.
- ◆ Provide low-flow showerheads for the local Chamber of Commerce to put in their "Welcome to Carlsbad" bags; and to the City of Carlsbad for Hazardous Waste Day and to households within the area.
- ◆ Designed landscape and provided oversight for installation of landscape for Artesia Health Office.

Information & Education

- ◆ Participated at the following events with the District's booth: Eddy County Fair, NMSU Ag Science Days and NM State Parks Earth Day
- ◆ Provided the Rolling Rivers Trailer for approximately 1,500 children at the Carlsbad and Artesia Children's Water Festival, the NM Environmental Science & Education Fair, US Park Service Park Kids summer camp at Carlsbad Caverns, Kids Inc. daycare, Brantley Lakes Fishing Clinic, Brantley Lake Summer Speaking Series, and NM State Parks Earth Day
- ◆ Gave informational talks to: Leadership Carlsbad, Farmers Market, Xeric Landscape Workshop, and Living Desert State Park
- ◆ Interviews with local television and radio talk shows about District activities and xeric landscaping.