De Baca Soil and Water Conservation District

PO Box 210

Fort Sumner, New Mexico 88119

(575) 355-2448 Ext. 3



Mission Statement

Promote conservation development and wise use of the land, water and renewable natural resources.

* Community Collaboration & Coordination

- ✓ Implemented and funded a soil testing program with local producers in De Baca County. Soil samples were taken and sent off to the lab. The test was then sent to NMSU for feedback and recommendations. In return producers were asked to submit a survey
- ✓ Partnered with Fort Sumner Irrigation District to repair cracks in concrete lined ditch within the Irrigation District in the Fort Sumner Valley. The product used to repair was called Aqualastic which is a polyurea elastomeric coating that is prayed onto the surface and seals the cracks. A benefit to this product is that it will result in increase transmission efficiency as a result of reducing the channel roughness due to a smoother surface area.
- ✓ De Baca SWCD rain gauge program --Purpose of program: Distribute rain gauges to various producers to acquire accurate precipitation data to assist the NAP committee for loss determinations.
- ✓ Partnered with the Fort Sumner Chamber of Commerce to provide funding to beautify the Billy the Kid Gravesite. Xeriscape plants as well as a drip system were among the projects that were completed.



De Baca SWCD President, Mike West helping put in a drip system at the Billy the Kid Gravesite.

 Aqualastic Project funded by De Baca SWCD and FSID to seal cracks in concrete lined ditch



Information and Education

- ✓ Presented a Soil Stewardship Program to the fifth graders at Fort Sumner Elementary
- ✓ Sponsored the NM Envirothon Program
- ✓ Sponsored the Prairie Partners Meeting
- ✓ Partnered with the De Baca CES to provide Agriculture programs in each grade at Fort Sumner Elementary
- Currently working with the Fort Sumner School Greenhouse program to recover and repair the greenhouse
- Provided drought tolerant plants to the summer school enrichment program to be planted in planter boxes in front of each school building.







Conservation Our Purpose, Our Passion