



SWMAC Proudly Presents:

Watershed Management Workshop 2005
CLIMATE, EROSION and RESTORATION

OCTOBER 27, 2005

9:00 am to 12:45 pm

Ruidoso Village Hall, 313 Cree Meadows Dr.

SONTERRA WATERSHED MANAGEMENT AREA COMMITTEE

Continuing last year's series, this workshop is focused on the Southwest's climate, soil erosion control, and forest/watershed restoration. We are currently in a multi-year drought, this past year's precipitation notwithstanding. This workshop will address where we are, prospects for further drought, and what actions we can take to restore our forests and watershed to a healthy state and get the most out of what precipitation nature gives us.

The Sonterra Watershed Management Area Committee invites the public to attend, comment and join in the efforts to improve our land, our water and our heritage. Successful watershed activities benefit the community, the wildlife, and the economics of the county and the country.

Lunch will be served during a discussion following the formal presentations. Participants are invited to attend regularly scheduled SWMAC meetings. SWMAC is dedicated to community involvement for watershed management, public education about these issues, and getting us all involved in watershed management.

Cost: Free and open to all.

- 9:00 Coffee, Registration and Meet the Speakers.
- 9:15 Mr. Charlie Liles will talk about, "Drought and Relationships Between Ocean Signals and New Mexico's Precipitation." Besides the now familiar El Nino and La Nina effects on temperature and precipitation in the US, there are other, longer term ocean temperature cycles that relate to our climate. Mr. Charlie Liles will discuss these relationships and prospects for better forecasts of climate and drought here in the Southwest. Mr. Liles is Chief Meteorologist/Manager of the National Weather Service (NWS) Forecast Office in Albuquerque.
- 10:10 Mr. Jan-Willem Jansens of the Earth Works Institute, will give a talk on "Locally appropriate techniques for stream rehabilitation and soil and water conservation." The approaches to soil erosion described have been demonstrated in such projects as the Galisteo Watershed Restoration Project. The methods used are based on natural processes and use low-cost, natural, and locally available materials. Mr. Jansens is Executive Director of Earth Works Institute in Santa Fe.
- 11:00 Break
- 11:15 Panel Discussion On Forest and Watershed Restoration:
 - Mr. Richard Shaw, USDA
 - Ms. Barbara Luna, NMSFS
 - Clark Taylor, USFS
 - Rod Shaw, local nursery proprietor
 - Other local notables ...
- 12:00 Casual discussion, LUNCH and wrap up. Thank you all.

For more information please contact:

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