Instructions for accessing ALERT Precipitation Monitor Data from the Whitewater-Baldy Fire

In coordination with U.S. Geological Survey (USGS), six ALERT precipitation monitors (early detection warning systems) were installed in and near the Whitewater-Baldy Fire area. They are located at: Mogollon Baldy Lookout, Hummingbird Saddle, Bear Wallow Lookout, Sheridan Corral, and in Whitewater and Mineral Creeks. Rainfall data will be transmitted from the monitors to the National Weather Service who will issue flood advisories or warnings to the Catron County Sherriff who will then inform local residents of the flood advisory or warning.

To access the data from the monitors on home computers the address to access the ALERT monitors is:

http://waterdata.usgs.gov/nm/nwis/current/?type=precip&group key=basin cd

If the link does not work, follow these instructions:

- Go to: www.usgs.gov
- At the bottom right hand corner, look for map and click on: "NM"
- On "Science in Your Backyard" page, click on "<u>Real-time Water Data</u>" {middle of page}
- Near the top, in "Predefined Displays" select: "NM Precipitation Table" in the "Group table" select "Major River Basin" and click "GO"
- At the top of the list of precipitation sites select any of the station numbers (in Blue) {they will correspond to the names of the stations in the Whitewater-Baldy Fire area—Mogollon Baldy Lookout, Hummingbird Saddle, Bear Wallow Lookout, Sheridan Corral, and Whitewater and Mineral Creeks}
- Once you are at the station that you'd like to view; in the "Available Parameters" box select "All 2 or 4 Available Parameters, Precipitation, or Gage Height" that you would like to view at the selected site.

If you'd like to get an alert about the amount of rainfall occurring at a particular station you can subscribe to WaterAlert. The U.S. Geological Survey WaterAlert service sends an e-mail or text (SMS) message when subscriber defined measurements such as rainfall, stream flow rates, or stream depth are exceeded at the ALERT station.

To subscribe: on each station page below the graph is a box "**Subscribe to?** <u>WaterAlert</u>" Click on this box and follow prompts to subscribe.