## FCGS FLOAT TRIP ON THE CHAMA RIVER (31 MILES)

<u>Dates:</u> Friday, July 21 - Sunday, July 23.

**Leaders:** Paul Bauer and another NMBGMR geologist.

Organizer: David Schiowitz

**Transportation:** FLC vans from the college and back

**Cost:** \$700 per participant

Limit: 13 participants (not including leaders and guides)

**Registration:** Opens April 20th at FCGS Meeting and on FCGS website

**Trip Description:** The Chama River, in northwestern New Mexico, is a tributary of the Rio Grande, flowing south from headwaters in the San Juan Mountains of Colorado to Abiquiu, then east around the Jemez volcanics into the Rio Grande rift zone. This trip runs from below the El Vado dam through a designated Wild and Scenic River section to the Big Eddy take-out above Abiquiu Reservoir. The exposed geologic section on this stretch is entirely Mesozoic, cutting down from the Cretaceous, Dakota Sandstone to the Triassic, upper Chinle Formation as we travel south. This trip will be led by several geologists from the New Mexico Bureau of Geology and Mineral Resources (NMBGMR), who published a new geologic river guidebook for the Chama in 2021.

This trip will be run by the Fort Lewis on the water (FLOW) program. Transportation to and from FLC, food, rafting equipment, guides and some camping gear are all included in the trip price.

