United States Department of the Interior

FISH AND WILDLIFE SERVICE
New Mexico Ecological Services Field Office
2105 Osuna NE
Albuquerque, New Mexico 87113
Phone (505) 346-2525 Fax (505) 346-2542

AUG - 9 2005

Dear Interested Party

Enclosed is the Federal Register notice announcing the U.S Fish and Wildlife Service's listing the Roswell springsnail (*Pyrgulopsis roswellensis*), Koster's springsnail (*Juturnia kosteri*), and Noel's amphipod (*Gammarus desperatus*) as endangered and the Pecos assiminea (*Assiminea pecos*) as endangered with critical habitat under the Endangered Species Act of 1973, as amended (Act) They are found at one site in Chaves County, New Mexico, and Pecos assiminea is also found at one site in Pecos County, Texas, and one site in Reeves County, Texas We have analyzed the threats to these species based upon the five factors described in section 4(a)(1) of the Act. Although these species occur on areas that are currently managed for conservation purposes, we have determined that these four invertebrate species are in danger of extinction throughout all or a significant portion of their respective ranges Our analysis determined that these species are threatened by activities such as oil and gas production and development, groundwater pumping, and introduction of non-native species that are beyond the boundaries and/or the management protected areas where the species are found Thus, the four invertebrates meet the definition of endangered species

For the Pecos assiminea, we are designating approximately 397 acres of critical habitat in Texas on lands owned by The Nature Conservancy The designation includes one complex at Diamond Y Spring, associated springs, and a segment of their drainages, and East Sandia Spring Critical habitat units are designated in portions of Pecos and Reeves Counties, Texas As required by section 4 of the Act, we considered economic and other relevant impacts prior to making a final decision on what areas to designate as critical habitat We also conducted a National Environmental Policy Act analysis for the critical habitat designation The Final Environmental Assessment, Finding of No Significant Impact, Final Economic Analysis, Final Rule, and critical habitat maps can be downloaded from our website (http //ifw2es fws gov/NewMexico/) If you prefer a hard copy or a compact disk of the documents please call or write Eric Hein at (505) 346-2525 or U S Fish and Wildlife Service, New Mexico Ecological Services Field Office, 2105 Osuna NE, Albuquerque, New Mexico 87113 You can also direct information, questions, or comments to Eric Hein at the address and telephone numbers listed above Thank you for your assistance

Sincerely,

Susan MacMullin

Susan MacMullin
Field Supervisor

Enclosure