

Common Name Pecos gambusia

Scientific Name *Gambusia noblis*

Status Endangered (Presently being considered for down-listing to threatened).

Species Description This species is a small guppy-like fish. The females are up to 2.5 inches in length while the males are approximately one half this length. This species has a dark lateral stripe.

Distribution

Historic The species once occupied the springs and tributaries of the Pecos River drainage of New Mexico and Texas.

Existing Five naturally-occurring populations exist. In New Mexico the species is found at the Bitter Lakes National Wildlife Refuge and Blue Springs near White's City. The three remaining populations are found in Texas. The species is being propagated at Dexter National Fish Hatchery in New Mexico.

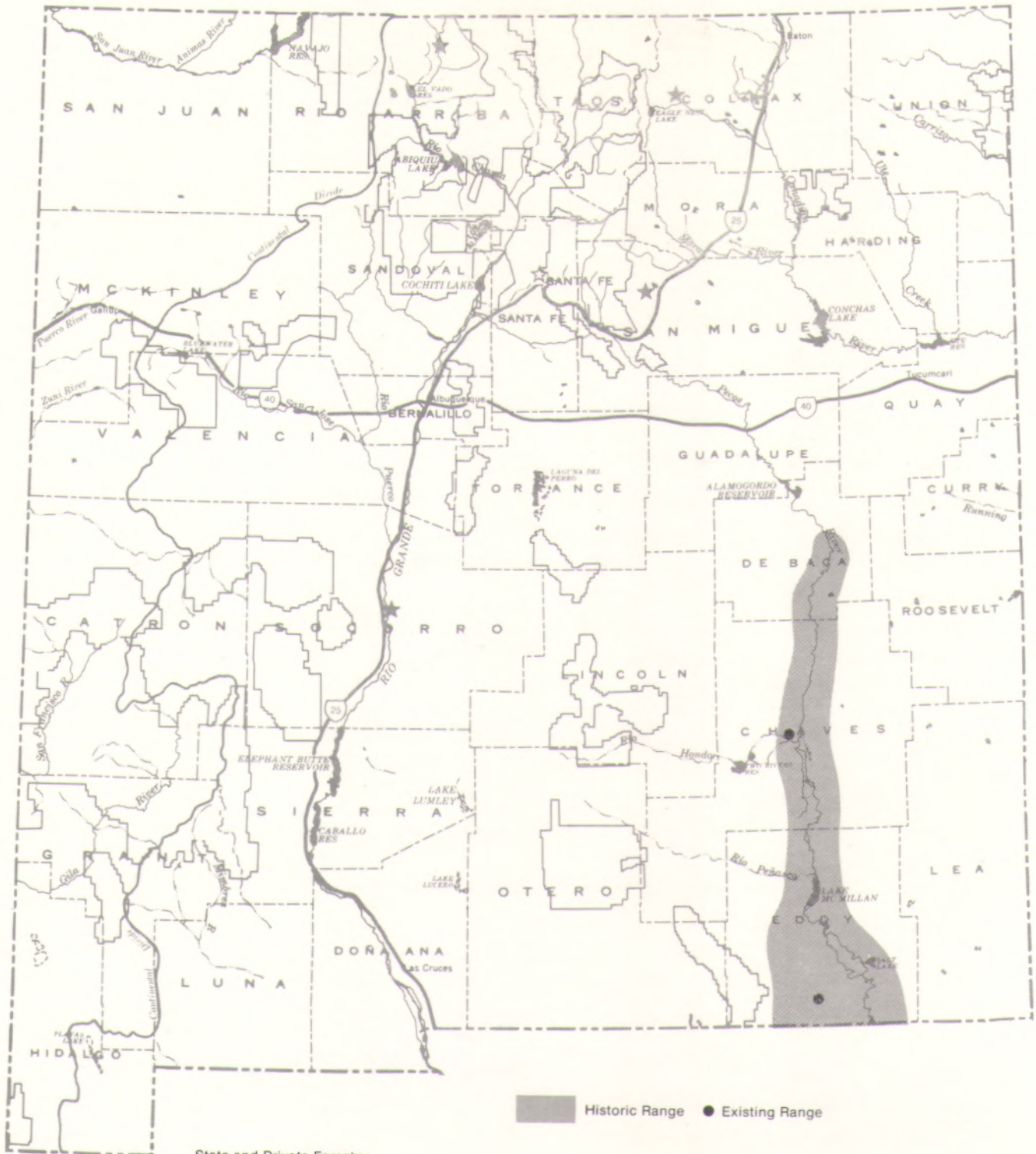
Reason for Decline Competition with introduced species, specifically mosquitofish (*Gambusia affinis*), and habitat alteration have been the dominant impacts to this species.

Habitat The Pecos gambusia is restricted to sinkholes and shallow, slow-moving streams with high carbonate levels.

Food The species is carnivorous, taking most any small insects and their larvae.

Did You Know? This gambusia is a live-bearing species that is very effective in mosquito control.

Species Range Map



State and Private Forestry
 ☆ Headquarters ★ Field Office