

Table 4
Potential for Habitat at the Tionesta 3R Site to Support Sensitive Species Occurring in the Vicinity

The golden eagle (*Aquila chrysaetos*) is a California species of special concern. The golden eagle ranges over a wide variety of habitats, preferring as nesting areas rolling foothill or Great Basin scrub with scattered large trees in open areas. A nest is located in a large yellow pine on the northeast slopes of Timber Mountain, about 2 miles from the site.

The Tionesta 3R Site does not contain appropriate habitat for the golden eagle.

The pale big-eared bat (*Corynorhinus townsendii pallescens*) is a federal species of concern. It lives in a wide variety of habitats but most common in mesic sites. This and other bat species known from Mammoth Cave (2.1 miles north of the site) also need appropriate roosting, maternity, and hibernacula sites free from human disturbance.

The Tionesta 3R Site does not contain appropriate habitat for the pale big-eared bat.

Moss phlox (*Phlox muscoides*) is a CNPS List 2 plant. It is generally considered to be a rock-field species within the larger ecotype of Great Basin scrub.

While the Tionesta 3R Site meets the description of rock field, the ongoing disturbance by rock-crushing and storage operations eliminates the possibility of moss phlox occurring on site.

Newberry's cinquefoil (*Potentilla newberryi*) is a CNPS List 2 plant. It is limited to the receding shorelines of drying marshes and swamps.

The Tionesta 3R Site does not contain appropriate habitat for Newberry's cinquefoil.

The playa phacelia (*Phacelia inundata*) is a CNPS List 2 plant. It is known only from Lassen and Modoc counties and is associated with dried edges of alkali lakes and sinks, inundated clay soils.

The Tionesta 3R Site does not contain appropriate habitat for the playa phacelia.

Source: California Department of Fish and Game (CDFG), *Perez Quadrangle, California Natural Diversity Database*, October 1999.