



Tiehm's buckwheat

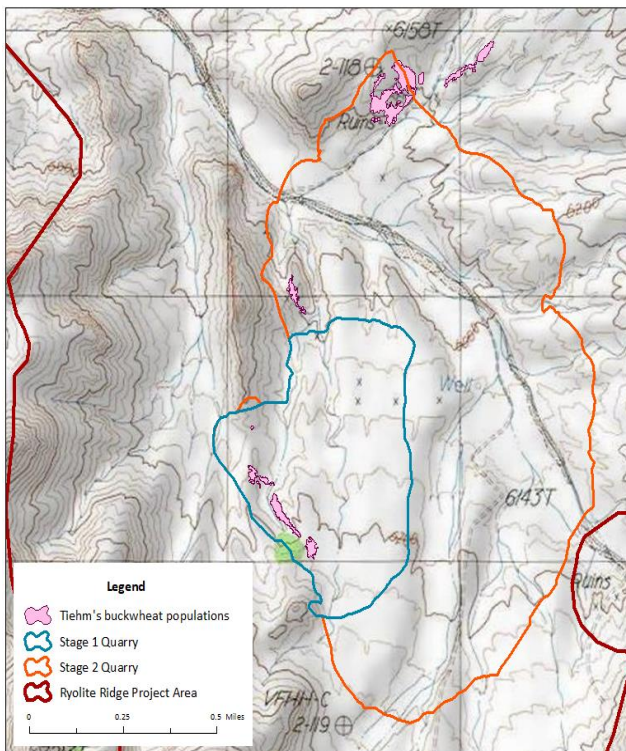
rare wildflower in jeopardy

Tiehm's buckwheat (*Eriogonum tiehmii*)

- Rare wildflower restricted to 10 acres in the Silver Peak Range of Esmeralda County, Nevada
- Perennial plant, 3"-6" tall, flowers with distinctive creamy "pom-pom" cluster of flowers
- Endemic to living on specific soils that are highly mineralized
- Important component of the Great Basin ecosystem— provides sustenance for small mammals & pollinators, stabilizes and enriches soils, comprises bulk of the local ecosystem's biomass during its vegetative growth phase.

Rhyolite Ridge Mine

- Proposed open-pit lithium clay mine spanning 4,580 acres in the Silver Peak Range
- \$785 million project would employ a sulfuric acid production process to produce boron and lithium
- Target for open-pit rock quarry are the exact soils where Tiehm's buckwheat grows
- Open-pit would encompass five out of six buckwheat sub-populations, destroying 90% of individual plants in its global range



Fighting to save Tiehm's buckwheat

- Center for Biological Diversity and Dr. Naomi Fraga (California Botanic Garden) submitted petitions to US Fish and Wildlife Service and the Nevada Department of Conservation and Natural Resources to protect Tiehm's buckwheat under federal and state endangered species acts respectively in October 2019.
- Center for Biological Diversity sued to stop exploration activities affecting the buckwheat in November 2019 – the litigation resulted in a settlement which stopped the exploration activities.
- Nevada Department of Conservation and Natural Resources is holding a virtual public meeting on Monday July 20th at 9:00am to take public comment on proposed endangered species protections under state law.

Join the virtual public meeting!

Speak out to save Tiehm's buckwheat!

Monday, July 20th, 9:00am

Join: <https://bit.ly/38v7rYS>

Or, call in by phone: (877) 422-8614, PIN: 4236997#

More info: buckwheat@biologicaldiversity.org

