



Beaver find new home in the Santa Fe National Forest

A family of “nuisance” beavers located in the Sandia Lakes Recreational Area will soon find a new and more suitable home thanks to the collaborative efforts of Seventh Generation Institute, New Mexico Department of Game and Fish, the Santa Fe National Forest, and the Sandia Pueblo. The effort is part of the *Building Riparian Resilience through Beaver Restoration* project initiated by Seventh Generation Institute. A primary goal of the project is to buffer riparian areas against the impacts of climate change and reha-

bilitate existing degraded areas throughout New Mexico. Beaver, nature’s



cost-effective resilience engineers, play a key role in this effort. As part of the project, beaver are translocated from areas where they are unwanted to stra-

tegically selected areas where their dam-pond complexes will restore and maintain critical ecosystem processes and biodiversity.

The beavers scheduled for translocation this month live in the irrigation ditches at Sandia Lakes Recreation Area, north of Albuquerque. This area is owned and operated by the Pueblo of Sandia, but is open to the general public for fishing and other recreational activities. According to Pueblo officials, the beavers have been

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7GI receives grant from the Norcross Wildlife Foundation



Seventh Generation Institute is pleased to be the recipient of a grant recently awarded by the Norcross Wildlife Foundation. The grant supports the *Building Riparian Resilience through*

Beaver Restoration project, and is being used to purchase Hancock beaver traps and radio-telemetry tracking equipment. The Foundation was established in 1965 by Arthur D. Norcross, an active outdoorsman and founder of

Norcross Greeting Card Company. The Foundation’s mission is to protect, enhance, and expand habitat for wildlife, and to support, through grants and gifts, the activities of wildlife conservation organizations worldwide.

Support our efforts, order beaver tees & socks today!



Our good friends at **Harlot Clothing Company**, a Santa Fe based designer and manufacturer of cycling clothing, are providing generous support to *Building Riparian Resil-*

ience through Beaver Restoration. You can too, by purchasing these great looking beaver tees and cozy socks! A portion of the pro-



ceeds will be donated to 7GI. Please visit our website to order at www.seventh-generation.org/Store.html



chewing the beautiful and mature cottonwoods that populate the area. Beaver, whose teeth grow throughout their life, must chew to maintain their teeth at the correct length. Officials are concerned that, as these trees become weakened, there is danger of them falling on people, restrooms, picnic tables, and other infrastructure. In addition, these trees provide much need shade for visitors - their loss would have a significant impact on the areas recreational use.

Tim Smith and Ben Martinez, biological technicians at Pueblo of Sandia, along with Seventh Generation's Translocation Team, will trap and relocate the beaver to a creek in the Española Ranger District of the Santa Fe National Forest. The Team will use Hancock live traps, considered both highly effective and humane by wildlife researchers and biologists. The Hancock Trap Company, a family business located in Custer, South Dakota, is providing the traps at a discounted price.

The Sandia Lakes beaver will replace a previous family of beaver that lived in the creek. Wildlife biologist, Mary Orr, of the Santa Fe National Forest, recently contacted

Seventh Generation Institute looking for a new family of beaver after the previous colony was killed by unknown individuals. According to Orr, the beaver will be instrumental in maintaining ecosystem function in this aquatic-riparian system. The creek is located in the Jemez Mountains, one of the areas of the state that is most rapidly heating and drying due to climate change.



How you can help

Become a member of Seventh Generation Institute by donating or volunteering your time and skills. Visit our website (www.seventh-generation.org) or contact us at 505 216 1150 to learn how.

All contributions are tax deductible to the extent allowed by law and contributions of any size are welcome. 7GI and the next seven generations thank you.

Seventh Generation Institute is a nonprofit 501(c)3 conservation organization based in Santa Fe New Mexico. Our mission is to conserve biological diversity, foster sustainable resource use, and ensure an optimistic future for the human communities that depend on the natural world, through excellence in science and collaboration. Our guiding philosophy is that successful conservation must include both solid science and strong community participation. We partner with agencies, user groups, tribes, private land owners, and other nonprofit and community-based organizations to find solutions for improved resource stewardship.

Seventh Generation Institute

"In every deliberation, we must consider the impact of our decisions on the next seven generations."

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