

Valles Caldera National Preserve PO Box 359 Jemez Springs, NM 87025 575-829-4100 phone www.nps.gov/vall

## Valles Caldera National Preserve News Release

DATE: April 17, 2017

Contact: Kimberly DeVall, kimberly\_devall@nps.gov, 575-829-4820

## VALLES CALDERA PLANS SPRING PRESCRIBED BURNS

Jemez Springs, NM – Valles Caldera National Preserve is planning to implement prescribed burn projects that may begin should conditions allow over the next two months of April and May. The prescribed burn will be within a 703-acre project area on Valles Caldera National Preserve, north of NM State Route 4 in the Banco Bonito area near mile marker 30. The burn operations will be completed in phases over a total of two to six days and are not expected to cause road closures or disrupt visitor activities elsewhere on the preserve. Burn days may not necessarily be consecutive as they will depend on weather and fuel conditions.

Through the prescribed burn, NPS officials hope to decrease the potential for future high-intensity fires by reducing hazardous fuel levels and restoring the beneficial role that fire has played in the ecosystem for thousands of years. The area has been previously thinned and larger materials have been removed from the site. This pretreatment will allow firefighters to safely use low-intensity fire to clean up residual slash and remove seedlings that sprouted since the thinning last occurred.

Because of the location and elevation, smoke from the burn may be visible from all directions coming into the Jemez Mountains. Smoke may linger a few days after the burn. The pretreatment of the forest substantially reduced the amount of fuel in the project area and will lessen the associated production of smoke. However, smoke from any prescribed fire can be a nuisance to some people. It may be a health concern for children, pregnant women, senior citizens, and those suffering from allergies, asthma, chemical sensitivities, or other heart or lung diseases. To reduce exposure to smoke, stay indoors as much as possible with windows, doors and vents closed. Avoid or limit physical activities outdoors. Information on health impacts from smoke can be found by calling the New Mexico Department of Health at 1-888-878-8992, or visit: <a href="https://nmtracking.org/fire">https://nmtracking.org/fire</a>.

## **About Valles Caldera National Preserve**

About 1.25 million years ago, a spectacular volcanic eruption created the approximately 13-mile wide circular depression now known as Valles Caldera. The preserve is known for its huge mountain meadows, abundant wildlife, and meandering streams. The area also preserves the homeland of ancestral native peoples and embraces a rich ranching history. Visit us at <a href="https://www.nps.gov/vall">www.nps.gov/vall</a>.

- -- more ---

## **About the National Park Service**

More than 20,000 National Park Service employees care for America's 417 national parks and work with communities across the nation to help preserve local history and create close-to-home recreational opportunities. Visit us at <a href="www.nps.gov">www.nps.gov</a>, on Facebook <a href="www.facebook.com/nationalparkservice">www.facebook.com/nationalparkservice</a>, Twitter <a href="www.twitter.com/natlparkservice">www.twitter.com/natlparkservice</a>, and YouTube <a href="www.youtube.com/nationalparkservice">www.youtube.com/nationalparkservice</a>.

###

