

Bernalillo County Open Space

2012

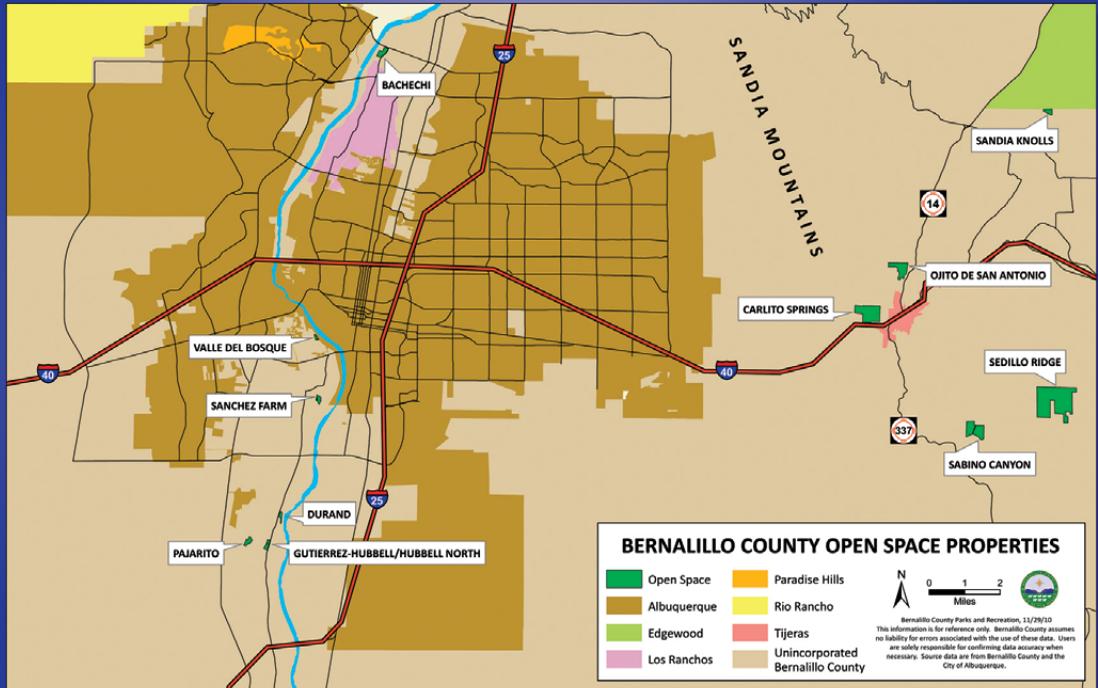
Program of Events



Open Space:

Your County's Environmental, Historical
and Cultural Treasures

BERNALILLO COUNTY OPEN SPACE PROPERTIES



VALLEY OPEN SPACE PROPERTIES:

BACHECHI
(9 5 2 1 RIO GRANDE BLVD. NW)

VALLE DEL BOSQUE
(4 8 0 SUNSET RD. SW
ALBUQUERQUE, NM)

SANCHEZ FARM
(1 1 8 0 ARENAL RD. SW
ALBUQUERQUE, NM)

DURAND
(4 8 1 2 ISLETA BLVD. SW)

PAJARITO
(6 0 0 1 BECK RD. SW)

GUTIERREZ-HUBBELL HOUSE
(6 0 2 9 ISLETA BLVD. SW)

HUBBELL NORTH
(5 9 4 5 ISLETA BLVD. SW)

EAST MOUNTAIN OPEN SPACE PROPERTIES:

SANDIA KNOLLS
(3 5 CANYON RD., SANDIA PARK, NM)

OJITO DE SAN ANTONIO
(3 0 SAN ANTONIO DR.
CEDAR CREST, NM)

CARLITO SPRINGS
(8 2 CARLITO SPRINGS RD.
TIJERAS, NM)

SEDILLO RIDGE
(1 9 3 BRANNAN RD
TIJERAS, NM)

SABINO CANYON
(3 4 FOREST RD. 2 5 2
TIJERAS, NM)

Bernalillo County Open Space strives to be a dynamic network of properties with important natural and cultural resources. The land is managed to benefit people, plants and wildlife by protecting and enhancing viewsheds, water resources, wildlife habitat, cultural and historical sites, and prime agricultural land; and provide resource-based recreation and environmental education.

Bernalillo County Open Space is offering a wonderful program of events, workshops, and opportunities for you this year. Get out and enjoy Open Space.

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Bernalillo County Open Space programming, development, maintenance, and acquisitions are funded through a mill levy and supported by partners and volunteers. **Thank you for your support.**



Master Naturalist Program

Mission Statement

The Bernalillo County Open Space Master Naturalist Program aims to instill the pursuit of life long learning and promote environmental stewardship. Participants are actively engaged through education and service dedicated to the beneficial management of natural resources on Open Space properties.

The Master Naturalist Program provides an excellent opportunity to participate in conserving, preserving and restoring the local environment. This is a three-year pilot program that was launched in 2010.

Through the Master Naturalist Program, a select group of dedicated participants will enjoy a wide range of FREE classes and hands-on experiences including 55 hours of in-class training and field studies over a two month period. Upon completion of the classes and field studies, participants will carry out a 40 hour service project on Open Space properties.

This program is ideal for individuals who have a love for the outdoors, curiosity of the natural environment, and desire to work with others and help support conservation measures that improve land health.

For more information or to apply for the Master Naturalist Program, contact the Open Space Coordinator at calangan@bernco.gov.

Application deadline is April 30, 2012.



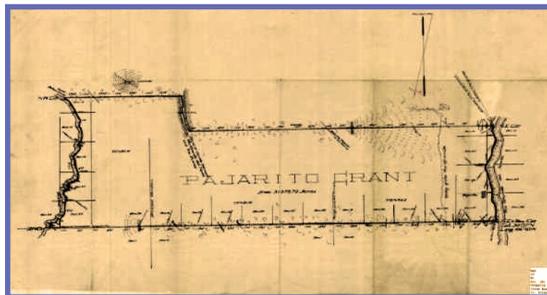
New Mexico Centennial Celebration



This year New Mexico celebrates the 100th anniversary of the state being admitted to the Union. On January 6, 1912, New Mexico became the 47th state, followed by Arizona just a few weeks later. A number of the Open Space events are highlighting our state's rich culture and history. Look for an asterisk next to those events throughout this publication in the Backyard Farming, East Mountain Interpretive, and Naturalist Series. Additionally, Bernalillo County Open Space has partnered with the Hubbell House Alliance and Women & Creativity to provide the following two events, Cien Años Después—100 Years Later.

***Cien Años Después – 100 Years Later Part I** **March 18 starting 3p.m. – 5p.m.** **at the Gutierrez-Hubbell House**

Patricia Elaine Lujan will start the event by presenting her research on *The Pajarito Land Grant: A Contextual Analysis of Its Confirmation by the U.S. Government*. Then Samuel Sisneros will discuss the early Pajarito families.



***Cien Años Después – 100 Years Later Part II** **June 2 starting at 8 p.m. at the Gutierrez-Hubbell House** **Outdoor Film Shorts including the following:**

- "Land Water People Time" a documentary by Cynthia J. Gomez, David Lindblom and Danny Velario
- "On The Other Side of the Fence" a documentary by Samuel Sisneros
- "Within Me" a documentary by Andres Armijo Films and local producers offering visual expressions of culture, traditions and history of NM rural communities.

Backyard Farming Series

This series features experts in their field who provide hands-on experiences giving participants practical information transforming their backyards into a thriving urban oasis of food, medicine and wildlife habitat. This series is FREE, but participants must RSVP. The workshops will be held at the Gutierrez-Hubbell House located at 6029 Isleta Blvd, 3 miles south of Rio Bravo Blvd. The series is developed in partnership with the Hubbell House Alliance, Bernalillo County Extension Office, and Erda Gardens & Learning Center.



Tree Care

February 11 from 9 a.m.-12:30 p.m.

Learn correct techniques for pruning, what fruit trees thrive best in your area, when to plant, and proper planting guidelines.

*Acequias and Edible Landscapes

February 25 from 9 a.m.-12:30 p.m.

Learn about the New Mexico Acequia system, its history, purpose and how you can access it. This workshop is coupled with a presentation on Edible Landscapes. Find out how to build a beautiful and edible garden in your own front yard.

Backyard Beekeeping

March 24 from 9 a.m.-12:30 p.m.

Hear about the basics of bee keeping, why bees are important and useful to your home garden. Examples of both Top Bar and Langstrom hives will be available to compare and contrast methods.

Soil Science & Home Composting

April 21 from 9 a.m.-12:30 p.m.

This workshop will cover how to determine your soil's strengths and weaknesses as well as how to build healthy soil by composting.

Low Technology Homesteading Techniques

May 19 from 9 a.m.-12:30 p.m.

Hand tools, Dutch oven cooking and harvesting rain water are just a few of the topics we will cover in this workshop that will astound you with their simplicity and results.

Composting with Worms

June 23 from 9 a.m.-12:30 p.m.

Find out how worms can increase your compost's speed and efficiency.

*Native Seeds & Foods

August 25 from 9 a.m.-12:30 p.m.

Explore native foods from the Rio Grande Valley and cultivation methods. Also, learn about seed saving techniques and the basics of how to preserve your own seeds for next season.

Food Preservation Forum

September 1 from 9 a.m.-12:30 p.m.

Hear about the basics of drying and canning foods to store through winter. The second half of this workshop includes a forum and recipe share. Come sample all the different ways we preserve the harvest!

Hoop Houses Construction

October 13 from 9 a.m.-12:30 p.m.

In this hands-on workshop, participants will construct a hoop house after learning about the importance of location, design, and how hoop houses extend the harvest.

Advanced Composting

November 10 from 9 a.m.-12:30 p.m.

This final composting workshop will cover how to increase yield, efficiency and general troubleshooting.

To register, email calangan@bernco.gov or call 314-0398.
For more information, visit www.bernco.gov/openpace

East Mountain Interpretive Series

Bernalillo County Open Space is working with local partners to offer this interpretive series. Participants will go on a tour of Open Space properties while learning about the history and environmental significance of the area. The sessions are FREE however, space is limited and participants must RSVP.

Forest Ecology of the East Mountains

April 28 from 10 a.m. - 12 p.m. at Sabino Canyon Open Space

Learn about the complex nature and history of our forests and best management practices used by professional land managers. The talk will be led by Sue Hansen Putze, District Manager of Ciudad Soil and Water Conservation District. Ms. Hansen Putze will also discuss fuel thinning, pests, and forest health.



Bird Walk and Birding Hotspots of Central New Mexico

May 12 from 8 a.m.-10 a.m. at Ojito de San Antonio

The recently published book, [Birding Hot Spots of Central New Mexico](#), lists Ojito de San Antonio as one of New Mexico's hot spots. Judy Liddell, Vice President of Central New Mexico Audubon (CNMAS), and her co-author Barbara Hussey will lead a bird walk at the property, talk about the basics of birding, and present other key birding locations throughout Central New Mexico.

***Traditional Plant Uses, Preparations, and Seed Saving Forum**

August 11 from 9 a.m.-11 a.m. at Carlito Springs Open Space

Traditional communities in the East Mountains have long relied on their knowledge and experience with native plants for basic subsistence and treating a variety of ailments. This knowledge has been passed down from generation to generation. During this forum, a group of knowledgeable individuals will share tips and tricks for using and preparing plants and saving seeds.

***Celebrate Route 66, A Historic Route**

September 8 from 10 a.m.-1 p.m. at Carlito Springs Open Space

Carlito Springs Open Space sits above Route 66, one of the oldest and longest roads in the United States and coined as the Main Street of America. This Route played a key role in the migration west and shaping New Mexico's 20th Century. During this event, we will learn about and celebrate the Route's history, impact and significance to New Mexico with lectures, music and book signings.



***First Settlers & Pioneers of the East Mountains**

October 20th from 10 a.m.-12 p.m. at Ojito de San Antonio Open Space

Ojito de San Antonio is the natural backdrop for one of the oldest villages in the East Mountains, a village occupied since prehistory. Denise Tessier, president of the East Mountain Historical Society, will tell stories of the first settlers and pioneers who moved through and helped shape this Open Space and the history-rich surrounding area.

To register, email calangan@bernco.gov or call 314-0398.
For more information, visit www.bernco.gov/openspace

Naturalist Series

Awaken your senses to the natural world around you by observing the wondrous plants and animals in the Bosque and learn from local experts about this extraordinary ecosystem. Bernalillo County Open Space presents the Naturalist Series featured at Bachechi Open Space located at 9521 Rio Grande Blvd. Parking is available at the Alameda parking area. **The workshops are FREE; however, space is limited and participations must register.**

Winter Nature Journaling

February 26, from 10 a.m.-1 p.m.

This is a four-part journaling series based on the seasons led by renowned artist and naturalist, Margy O'Brien.

Flora and Fauna of Bachechi Open Space

March 25, from 10 a.m.-12 p.m.

Ecologist and naturalist, Dan Shaw, will give an overview of the local ecology and lead a walk throughout the property identifying plants and animals.

Spring Nature Journaling

April 15, from 10 a.m.-1 p.m.

This is a four-part journaling series based on the seasons led by renowned artist and naturalist, Margy O'Brien.

Celebrate Arbor Day!

April 29, from 10 a.m.-12 p.m.

Rotate through different stations led by local experts to learn about forest health and importance, tree identification and anatomy, and proper tree care.

Wetland Observations and Ecology

May 20, from 10 a.m.-12 p.m.

Join local ecologists to explore the amazing life of wetlands including plants, birds, amphibians, mammals and aquatic insects.

Nature Photography

June 10, from 10 a.m.-12 p.m.

This workshop is ideal for the novices interested in starting nature photography and those with experience who want a few extra tips.



Summer Nature Journaling

August 12, from 10 a.m.-1 p.m.

This is a four-part journaling series based on the seasons led by renowned artist and naturalist, Margy O'Brien.

Stargazing and Astronomy

September 7, from 7 p.m.-9 p.m.

The event will start with an indoor presentation on the constellations followed by stargazing through large specialized telescopes with local astronomers. (evening program)

*History of the Alameda Area

October 21, 10 a.m.-12 p.m.

Discover the explorations of a nearby archaeological dig, learn about ancient communities along the Rio Grande, and consider how history has shaped the current environment at the Alameda and Bachechi site.

Fall Nature Journaling

November 4, from 10 a.m.-1 p.m.

This is a four-part journaling series based on the seasons led by renowned artist and naturalist, Margy O'Brien.

Guided Bird Walk

November 11, from 10 a.m.-12 p.m.

Bachechi attracts a variety of birds due to a large range of microhabitats throughout the property. We will look for migrating fowl, songbirds, and raptors.



To register, email calangan@bernc.gov or call 314-0398.
For more information, visit www.bernc.gov/openspace

Big Events!

Cesar Chavez March and Day of Service

March 30 from 9 a.m.-1 p.m.

The Recuerda a Cesar Chavez Committee is organizing the 19th annual march on March 31 to and from the National Hispanic Cultural Center (NHCC) to educate the youth and community about the legacy, life and work of the great American civil rights leader, Cesar Chavez. The celebration will continue after the march at the NHCC featuring music, awards, kid's activities and festivities.

This longstanding event will start off on March 31 with a Day of Service at Sanchez Farm Open Space in partnership with La Plazita Institute. Over 200 students will get their hands dirty at the farm and learn about the importance and history of local agriculture.

For more information about the event, visit www.cesarchaveznm.org or contact the Open Space Coordinator if you would like to volunteer for either of these events.



Local Food Festival and Field Day

October 14 at the Gutierrez-Hubbell House

This annual event is organized by the Mid-Region Council of Governments, Edible Santa Fe and local partners, and is sponsored by Bernalillo County Open Space. It is free to the public and offers a wide variety of family-fun activities including:

- Fresh, grown produce from local farmers
- Food and refreshments
- Fun for kids: face painting, seed spitting, farm animals and sack races
- Lecture series on backyard farming topics
- Food tasting prepared by local chefs
- Live music and entertainment
- Much, much more!

Stewardship Events: Tree Planting and Invasive Plant Removal

Dates to-be-determined (contact the Open Space coordinator for a schedule of these stewardship activities)

Ojito de San Antonio has a historic orchard that dates back to the early 1800s. These fruit trees provide vital wildlife forage, especially for our State mammal the black bear. This year we will plant young heritage fruit trees at the property in partnership with the East Mountain High School. Volunteers are welcome to participate.

Additionally, ongoing efforts will be made to eliminate Siberian elm trees in the Bachechi Arboretum. Boy Scouts along with other volunteers will help remove seeds and seedlings and girdle larger elm trees.

To volunteer for either of these events, contact the Open Space Coordinator at calangan@bernco.gov or call 314-0398.



Bernalillo County Open Space Partners

Acequia Madre de San Antonio Community Ditch Association. The Acequia Association is a key partner in managing Ojito de San Antonio Open Space. They oversee the acequia and work with BC Open Space on programming opportunities for youth and the general public.

Alliance of Natural Resource Outreach and Service Programs (ANROSP). ANROSP promotes awareness and citizen stewardship of natural resources and provides assistance to the BC Open Space's Master Naturalist program by offering resources, materials, advice, and opportunities. www.nralliance.org

Bernalillo County Agricultural Extension Office. The Extension Office provides BC Open Space with technical advice and training on best land management practices. They are partners on the Backyard Farming Series, Food Festival and Field Day and Food for People initiative. Additionally, they manage the Gutierrez-Hubbell Fields and demonstration gardens. www.bernalilloextension.nmsu.edu

Bosque Ecosystem Monitoring Program (BEMP). BC Open Space is a major sponsor of BEMP, a long-term ecological research program using volunteers to monitor key indicators of structural and functional changes in the Middle Rio Grande Bosque. BEMP assists BC Open Space with interpretive signs and materials, as well as educational events. www.bosqueschool.org/bemp.htm

City of Albuquerque Open Space Division. CABQ and BC Open Space partner on managing adjacent properties such as Bachechi Open Space and Alameda Open Space, as well as on select events such as Dia del Rio. www.cabq.gov/openspace

Ciudad Soil and Water Conservation District (CSWCD). BC Open Space works with CSWCD to promote healthy forests and wildfire protection in the East Mountains through fuel thinning projects. A CSWCD representative also serves on the Master Naturalist Advisory Committee. www.ciudadaswcd.org

Cottonwood Gulch Foundation. Representatives with the Cottonwood Gulch Foundation serve as caretakers for Bachechi Open Space and assist with program development at Bachechi. www.cottonwoodgulch.org

East Mountain High School (EMHS). EMHS students are actively engaged in Land Health Monitoring and Orchard Restoration at Ojito de San Antonio Open Space. www.eastmountainhigh.org

East Mountain Historical Society (EMHS). BC Open Space works with the EMHS to develop interpretive materials. EMHS also assists with the East Mountain Interpretive Series. www.eastmountainhistory.org

Environmental Education Association of New Mexico (EEANM). BC Open Space is a member of EEANM. EEANM provides valuable educational resources and opportunities, and helps to promote Open Space events. www.eeanm.org

Hubbell House Alliance (HHA). HHA is a not-for-profit organization that manages the Gutierrez-Hubbell House and property. HHA works with the BC Open Space to develop public events such as the Backyard Farming Series. www.hubbellhousealliance.org

Bernalillo County Open Space Partners

La Plazita Institute (LPI). LPI manages Sanchez Farm Open Space in the South Valley and collaborates with BC Open Space on site enhancements and educational events for youth. www.laplazitainstitutue.org

Middle Rio Grande Conservasion District (MRGCD). MRGCD oversees and manages the acequias throughout the Middle Rio Grande Valley. They provide technical assistance and scheduling for flood irrigating on Open Space properties as well as assistance with interpretive signs and educational programs. www.mrgcd.com

Mid-Region Council of Governments (MRCOG). MRCOG organizes the annual Food Festival and Field Day at the Gutierrez-Hubbell House. They also provide networking and educational opportunities for sustainable agriculture practices. www.mrcog-nm.gov

Native Plant Society of New Mexico, Albuquerque Chapter (NPSNM). The Native Plant Society assists the BC Open Space land health monitoring efforts as it pertains to vegetation studies and identification. They also help with interpretive materials and educational programming. www.npsnm.unm.edu/albuq.html

Pajarito Village Association (PVA). PVA assists BC Open Space with site enhancements, interpretive signage, and educational programming at Pajarito Open Space. www.svcna.org/pajaritovillage/index.html

Rio Grande Nature Center State Park (RGNCSP). A RGNCSP representative sits on the Master Naturalist Advisory Committee and helps to advise and promote BC Open Space events and education outreach. www.emnrd.state.nm.us/PRD/PGNC.htm

RiverXchange. RiverXchange is an experiential environmental education project that engages fifth-graders in hands-on field experiences learning about river ecosystems, watersheds, stormwater and water quality issues in New Mexico, including on Open Space properties. www.riverxchange.com

Roadrunner Food Bank. The Roadrunner Food Bank is a not-for-profit food distribution center that feeds hungry people throughout New Mexico. BC Open Space and the BC Extension Office partner with the Roadrunner Food Bank on the Food for People initiative that provides fresh, organic produce grown at the Gutierrez-Hubbell agriculture fields to people in need. www.rffb.org

State Forestry Division. BC Open Space works with the New Mexico State Forestry Division to promote healthy forests in the East Mountains through hazardous fuels treatment projects. www.nmforestry.com

University of New Mexico, Science Education Institute of the Southwest (SEIS). SEIS provides educational credit for students who participate in the Master Naturalist Program. www.seisinstutie.org

U.S. Fish and Wildlife Services, Partners for Fish and Wildlife Program (USFWS). The USFWS provides technical advice to improve wildlife habitat on Open Space and serves as a partner agency for the Master Naturalist Program. www.fws.gov/partners

Bernalillo County Open Space

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www.bernco.gov/openspace

