



Archaeology Southwest

2017 ANNUAL REPORT



STANDING TOGETHER

Dear Friends:

“A society where the places of the past are valued as the foundations for a vibrant future.”

That is the vision we articulated for Archaeology Southwest a decade ago. It is a vision you share. In 2017, we stood firm in that vision. We stood with you, and we stood with the partners, colleagues, and organizations highlighted in this report.

Together, we all stood up for the diverse values inherent in cultural landscapes. We showed that the past has meaning and relevance. We stood up for our public lands and the stories they carry. We even took this vision to the courts.

In this as in so many things, the whole is greater than the sum of the parts. Your support is what makes our work possible. Your support enables the excellence that helps us achieve grant awards, establish new partnerships, strengthen long-standing ties, and share what we’re learning ever farther and wider.

Your support keeps our mission to respectfully explore and protect the places of the past on track. Your support keeps our vision in focus.

Let’s keep standing together.

With gratitude and determination,



William H. Doelle
President & CEO



Above: Visiting Bears Ears during the 2017 staff retreat. **Cover image:** Pictograph panel in the Greater Bears Ears Landscape. IMAGE: JONATHAN BAILEY

2017 TRIBUTE GIFTS

IN MEMORY OF

Peter Ainsworth	Louis Jensen
Gary R. Ashlock	Jane H. Kelley
Jean Clark	William T. Lawrence
Bob Conforti	Alexander J. Lindsay
Valerie Conforti	Thomas W. Mathews
Alana Cordy-Collins	Mick Meader
Dee, Nadine, and Ruth Gill	Jeffrey Minker
David A. Gregory	Robert P. Powers

IN HONOR OF

Archaeology Southwest Staff	Bruce and Ellen Herr
Bears Ears	Bill Lipe
Don Burgess	National Monuments
Laura Childs	Peter J. Pillis
Alex Covert	Southwestern Tribes
William Doelle	Chris VanDerwill

2017 STAFF MEMBERS

Leslie Aragon	Andy Laurenzi
Kathleen Bader	Mari Martinko
Lewis Borck	Linda Pierce
Jeffery Clark	Paul Reed
Allen Denoyer	Stacy Ryan
Bill Doelle	Karen Gust
Doug Gann	Schollmeyer
Kate Sarther Gann	Carly Stewart
Kamillia Hoban	Aaron Wright

2017 BOARD MEMBERS

William H. Doelle <i>President, CEO and Acting Treasurer</i>	Dan Kimball <i>Assistant Treasurer</i>
Peter Boyle <i>Chair</i>	Lyle Balenquah
Janine Hernbrode <i>Secretary</i>	Kathryn Riser
	Donna Tang
	Paul Vanderveen

2017 VOLUNTEERS

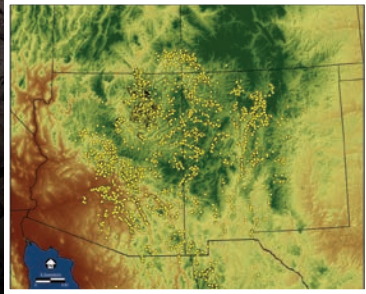
Ron Anelora	Barbara Murphy
Kirk Astroth	Douglas Newton
Jeb Boone	John Pearson
Georgiana Boyer	PCC Archaeology Club
Peter Boyle	Gail Roper
Erin Brooks	Joyce Skeldon
Katie Bubnekovich	Rychener
Katherine Cerino	Kiowa Sage
Earl Cochran	Stephen Slusher
Adam Denoyer	Jaye Smith
Carl Evertsbusch	Donna Tang
Carol Farnsworth	Andrew Tegarden
Roy Fazzi	Lance Trask
Cherie Freeman	Stephen Uzzle
Ella and Connie Gann	Paul Vanderveen
Shannon Glinski	A. J. Vonarx
Jim Hershberger	David and Terri Wallace
Bruce Hilpert	Andy Ward
Chris La Roche	Greer Warren
Stephen MacDonald	Marcy White
Fran Maiuri	Joel Woppert
Elissa McDavid	Phil Yost
Porter McDonald	

2017 HERITAGE CIRCLE

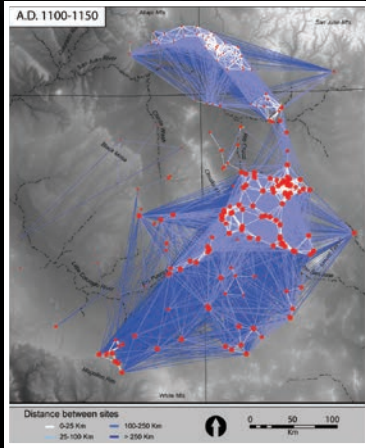
Tana Kappel and Kirk Astroth	Bruce Hilpert
Peter and Joyce Boyle	Ali Iliff
Karen Brauer	Robert and Estelle Jonas
Don and Darlene Burgess	Dan and Kit Kimball
Valerie Davison	T. J. Ferguson and Barbara Mills
Linda L. Mayro and William H. Doelle	Linda Pierce
Kenneth and Sharon Fleshman	William J. Robinson
Paul Minnis and Pat Gilman	Anne Maley-Schaffner and Tim Schaffner
Gordon and Linda Hanson	Eldon and Jean Smith
Janine and Bob Hernbrode	Jaye Smith
	Donna Tang
	Anonymous (2)

To our 1,434 members and supporters: **Thank you!**

BRINGING TOGETHER BIG DATA FOR BIG QUESTIONS



- » cyberSW is a 3-year collaborative project funded (\$1.7M) by the National Science Foundation's RIDIR program (Resource Implementations for Data Intensive Research in the Social, Behavioral and Economic Sciences; NSF SBE-1738062).
- » The project is bringing together data from 1000s of archaeological projects across the Southwest in a format that will allow researchers and the public to explore broad patterns.
- » The team will merge several large existing databases, including one managed by Archaeology Southwest, into a centralized online system.
- » We will be taking the lead in the citizen science component of the project, through which contributors may submit and compile data and investigate their own research questions.
- » Once completed, cyberSW will be curated and maintained by Archaeology Southwest.
- » Archaeology Southwest team members include Jeff Clark, Bill Doelle, and Leslie Aragon. Additional team members include Barbara Mills and Sudha Ram (University of Arizona), Matthew Peeples (Arizona State University), and Scott Ortman (University of Colorado at Boulder).



Top: Large late pre-contact (AD 1200–1450) sites in the Southwest. **Bottom:** Social networks in the Chaco World from AD 1100–1150 based on painted pottery.

TOGETHER WITH

- » University of Arizona
- » Arizona State University
- » University of Colorado at Boulder

archaeologysouthwest.org/projects/cybersw/

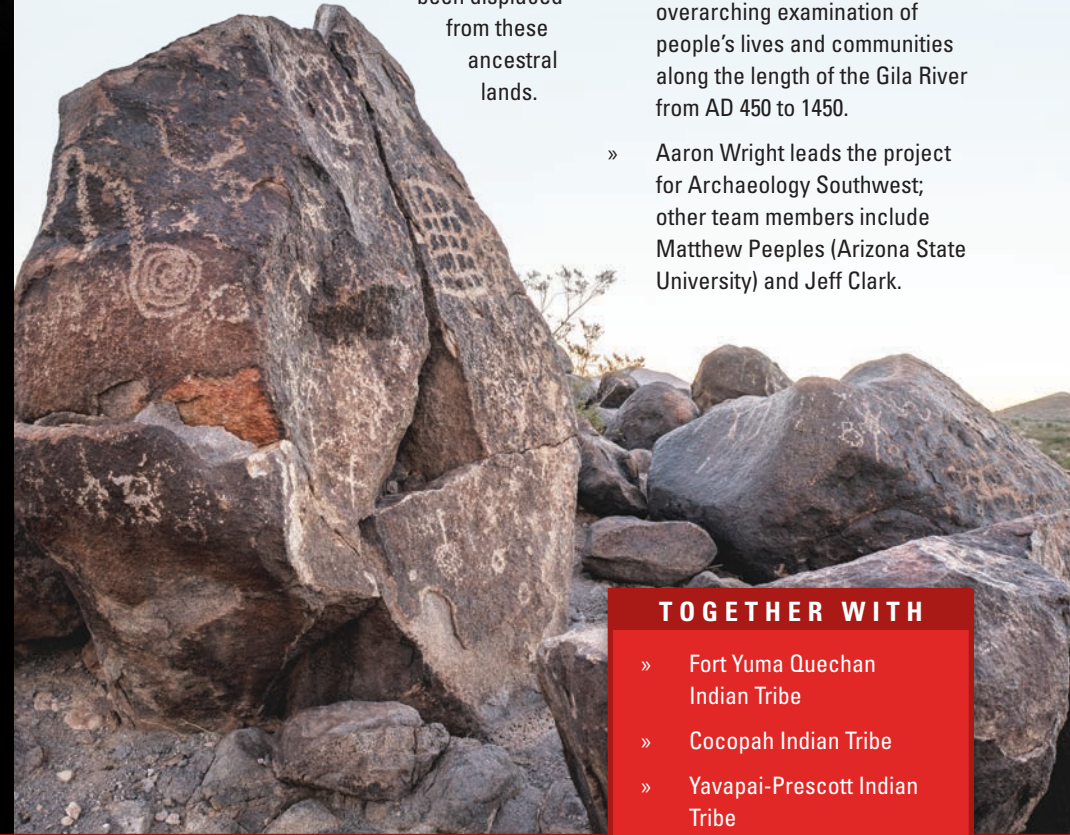
RECONNECTING WITH ANCESTRAL PLACES

- » The project is a 3-year collaborative and interdisciplinary initiative funded in part (\$175K) by the National Endowment for the Humanities (RZ-255760).
- » The study explores the cultural landscape of the lower Gila River in southwest Arizona in light of the oral histories and perspectives of several associated tribes, all of whom have been displaced from these ancestral lands.



IMAGE: ROBERT DUNDAS

- » This investigation is a cornerstone of Fluid Identities, our overarching examination of people's lives and communities along the length of the Gila River from AD 450 to 1450.
- » Aaron Wright leads the project for Archaeology Southwest; other team members include Matthew Peeples (Arizona State University) and Jeff Clark.



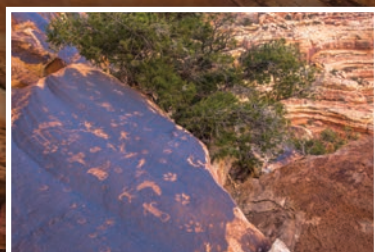
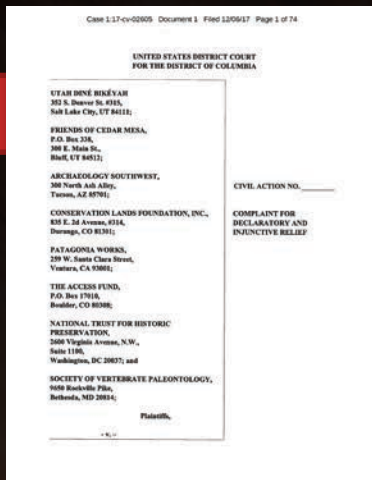
TOGETHER WITH

- » Fort Yuma Quechan Indian Tribe
- » Cocopah Indian Tribe
- » Yavapai-Prescott Indian Tribe
- » Salt River Pima-Maricopa Indian Community

archaeologysouthwest.org/lower-gila-river-ethnographic-and-archaeological-project/

BEARS EARS

DEFENDING TRIBAL SOVEREIGNTY, INCLUSIVE PUBLIC LANDS, AND THE ANTIQUITIES ACT



- » We began the year by joining a host of archaeological organizations in signing a letter urging newly appointed Secretary of the Interior Ryan Zinke to uphold Bears Ears National Monument, designated by President Obama on December 28, 2016.
- » In April and May, we issued a formal statement and a Board resolution denouncing President Trump's executive order requiring the Department of the Interior to review certain national monument designations as an assault on tribal sovereignty and the Antiquities Act.
- » With our tribal and conservation partners, we then helped to mobilize nearly 3 million public comments opposing changes to our national monuments.
- » On July 22–23, 2017, Friends of Cedar Mesa hosted and we facilitated a Bears Ears archaeological experts meeting in Bluff, Utah, which culminated in a free report on the scale and scope of resources in the Bears Ears cultural landscape.
- » On December 6, 2017, we—along with the co-plaintiffs named below—sued the Trump Administration for its extreme overreach of authority in revoking Bears Ears National Monument on December 4.
- » We believe the administration's attack on our nation's public lands and waters assails the fundamentally American concept of preserving culturally and naturally rich places for the benefit and enjoyment of all Americans.
- » We see the effective revocation of Bears Ears National Monument as an act of disrespect toward American Indian Tribes, to their history on this continent since time immemorial, to their sacred sites, and to their sovereignty.
- » We affirm that all Americans' stories on the landscape, and especially those of America's indigenous peoples, should be recognized, protected, and celebrated in our public lands.
- » Bill Doelle spearheads Archaeology Southwest's advocacy efforts on behalf of Bears Ears.

TOGETHER WITH

- » Patagonia Works
- » Utah Diné Bikéyah
- » Friends of Cedar Mesa
- » Conservation Lands Foundation
- » Access Fund
- » Society for Vertebrate Paleontology
- » National Trust for Historic Preservation

We are co-plaintiffs in a lawsuit (the first page of which is pictured up top) to help protect threatened places in the Bears Ears landscape, like those pictured here. IMAGES: JONATHAN BAILEY

archaeologysouthwest.org/projects/bears-ears/

PRESERVING AND SHARING LEGACY DATA

- » The project is supported by a grant (\$300K) from the National Endowment for the Humanities (PW-228168-15), matched by the 4 institutions, volunteers, and generous donations.
- » This collaboration has also been conducted in consultation with the Zuni Cultural Resources Advisory Team, the Hopi Cultural Preservation Office, and the Navajo Nation Historic Preservation Division.
- » SPARC will allow professionals and the public to virtually explore Salmon Pueblo's archaeological resources, including materials from the original 1970s excavations and from Archaeology Southwest's Salmon Initiative (2001–2018).



Homepage for SPARC

- » The team has digitized all relevant archival documents (29,395 page scans); encoded metadata for all photographs (11,729); constructed the underlying relational database (MySQL); and created an interactive map, among other accomplishments.
- » Paul Reed and Carrie Heitman (University of Nebraska–Lincoln) are co-Principal Investigators on the project.



TOGETHER WITH

- » Salmon Ruins Museum
- » University of Nebraska–Lincoln
- » University of Virginia

archaeologysouthwest.org/projects/sparc/

PROTECTING THE PAST AND STRIKING A BALANCE

- » We are part of a broad coalition united by profound concern over the fragmentation of ancient Chacoan landscapes due to oil and gas development on public lands.
- » The Greater Chaco Landscape includes Chaco Culture National Historical Park (CCNHP) and many cultural resources in the surrounding region that are affiliated with ancient Chaco.
- » With our partners, we have submitted comprehensive commentary about these cultural resources to the Bureau of Land Management (BLM) and the Bureau of Indian Affairs (BIA).
- » Our formal comments may inform the BLM and BIA as they develop a new management plan and draft environmental impact statement (EIS).
- » We have asked these agencies to complete a comprehensive Pueblo ethnographic study and to put a permanent moratorium on future oil and gas leasing in a 10-mile protection zone around the CCNHP.
- » We have also asked them to enforce protection of significant sites across the Greater Chaco Landscape.
- » The All Pueblo Council of Governors has issued resolutions calling on the BIA and BLM to work closely with Pueblo people in preparing the management plan, and the council has endorsed the 10-mile protection zone.
- » Paul Reed leads Archaeology Southwest's participation on this coalition.



© ECOFLIGHT

TOGETHER WITH

- » National Parks Conservation Association
- » National Trust for Historic Preservation
- » The Wilderness Society

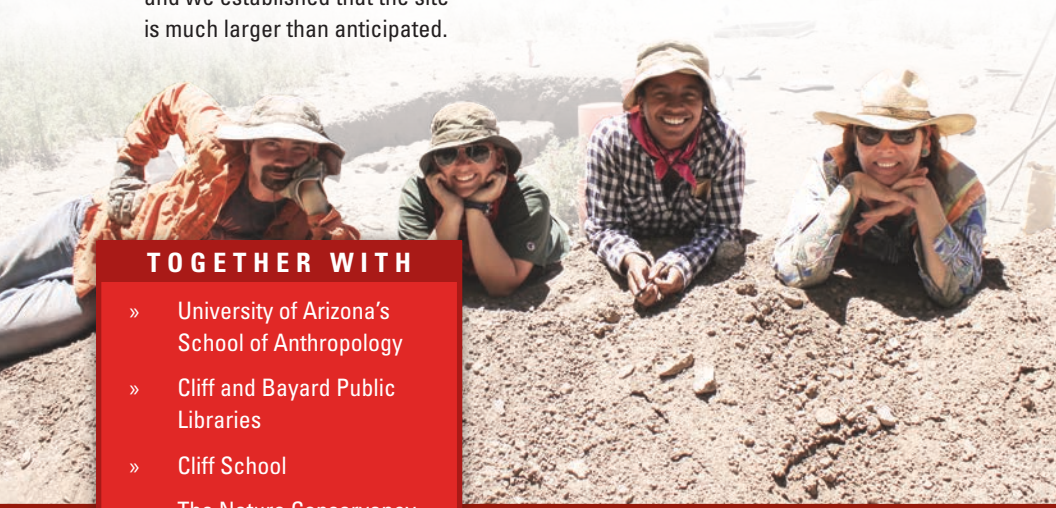
archaeologysouthwest.org/oil-development-and-the-chaco-cultural-landscape/

2017 Preservation Archaeology
FIELD SCHOOL

GOING BEYOND EXCAVATION METHODS



- » We shared our work with surrounding host communities through a public lecture series in our field lab, 2 kids' events at the Cliff and Bayard public libraries, Hands-On Archaeology workshops for Cliff School, and our annual Archaeology Fair.
- » Students worked side by side with Tucson-area high school students and teachers from the Linking Hispanic Heritage through Archaeology program during the group's 3-day visit.
- » We mentored 6 of our 2016 field school students who presented their own research at the Society for American Archaeology Annual Meeting in Vancouver, BC in the spring of 2017.
- » Director Karen Schollmeyer and Field Director Leslie Aragon are joined by staff members Allen Denoyer and Stacy Ryan.
- » The 2017 program trained 11 students from different colleges and universities in 7 states in Preservation Archaeology practice, including perspectives from archaeologists, Native American communities, local landowners, and public lands managers.
- » At our new field site located on Nature Conservancy property, we discovered well-preserved architecture dating to the 1300s, and we established that the site is much larger than anticipated.



TOGETHER WITH

- » University of Arizona's School of Anthropology
- » Cliff and Bayard Public Libraries
- » Cliff School
- » The Nature Conservancy
- » Linking Hispanic Heritage through Archaeology Program

archaeologysouthwest.org/things-to-do/field-school/

Bringing Preservation Archaeology to
TONTO NATIONAL MONUMENT

- » Through a partnership with the Sonoran Desert Network of the National Park Service, we welcomed Carlyn Stewart in November.
- » Stewart assists with archaeological projects, monitoring, preservation, and research at Tonto National Monument in Roosevelt, Arizona.
- » With Allen Denoyer and Bill Doelle, Stewart is developing a public archaeology

program for the monument and the Sonoran Desert Research Learning Center, as well as coordinating public science efforts with existing programs.



TOGETHER WITH

- » National Park Service

nps.gov/tont/ | nps.gov/im/sodn/drlc.htm

PROTECTING PLACES

- » Archaeology Southwest protected two places in 2017: a portion of the Texas Hill site, and Baicatcan (formerly known as the Taylor parcel).
- » The Baicatcan site is located in the lower San Pedro River valley. Through a series of negotiations on the part of Field Representative Andy Laurenzi (retired December 2017) and Cascabel resident Daniel Baker, the Cascabel Conservation Association and Archaeology Southwest became parity nonprofit owners of the property on which the site is located. The site has 34 Sobaipuri house foundations, and is the likely location of San Salvador de Ba-

icatcan, where Padre Eusebio Francisco Kino visited in 1692.

- » The Texas Hill site, which is in the lower Gila River valley, provides a rare instance of an integrated array of Archaic features, including petroglyphs, trails, clearings, rock piles, and rock-lined circles. We acquired this site with funding from the Smith Family Trust for Site Protection and a donation of significant acreage from the Lawrence J. and Gail Fleming Trust.

TOGETHER WITH

- » Cascabel Conservation Association
- » Smith Family Trust
- » Lawrence J. and Gail Fleming Trust

archaeologysouthwest.org/protection-efforts/places-we-protect/

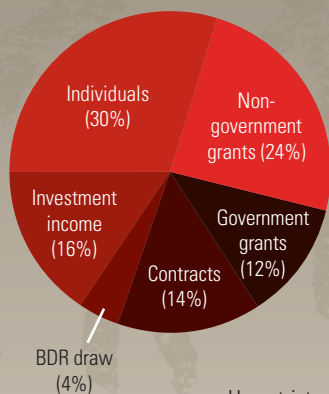
MORE HIGHLIGHTS FROM 2017

- » Development and Design Coordinator Kathleen Bader oversaw the redesign and launch of our new website.
- » With support from Arizona Humanities and the Smith Living Trust, we kicked off a new season of Archaeology Cafés with a new format at new venues: The Loft Cinema (Tucson) and Changing Hands Books (Phoenix).
- » Archaeology Southwest members and community members joined us for an experimental burn of our scale-model Early Agricultural pithouse.



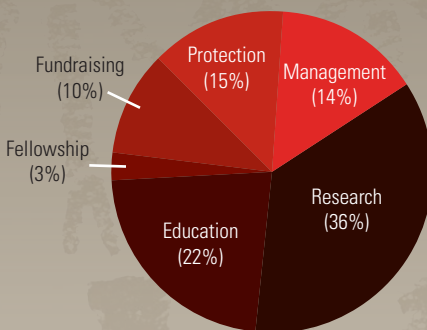
2017 Operating Revenue Sources

Total: \$1,601,847



2017 Operating Expenses

Total: \$1,598,134



Net Assets

Unrestricted	\$2,111,743
Temporarily restricted	\$1,795,563
Permanently restricted	\$4,069,542
Total	\$7,976,848

Unaudited. Complete audited financials are available on request.