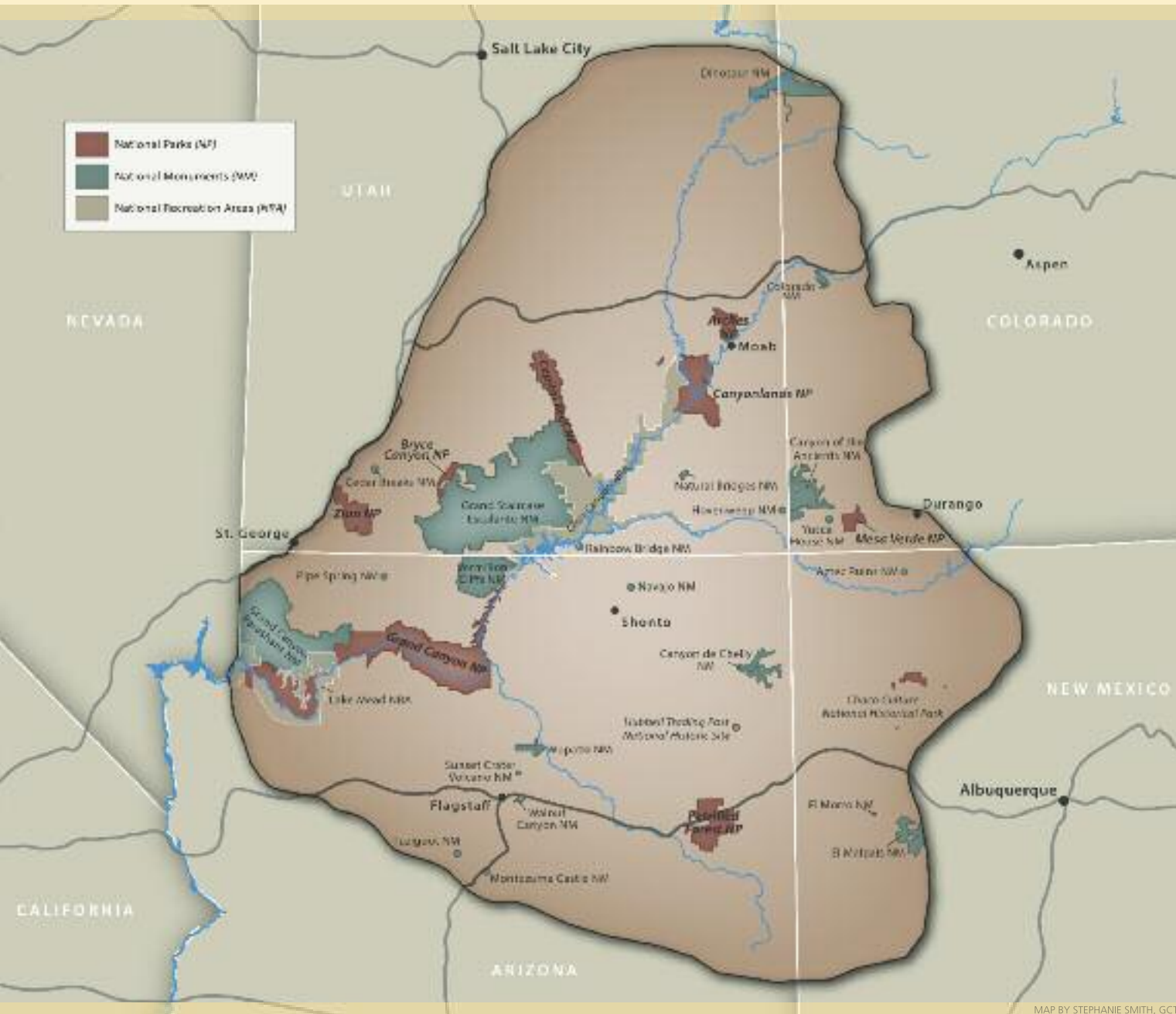




GRAND CANYON TRUST
REPORT TO **DONORS**
2013

The **Mission** of the Grand Canyon Trust is to protect and restore the Colorado Plateau—its spectacular landscapes, flowing rivers, clean air, diversity of plants and animals, and areas of beauty and solitude.



The Colorado Plateau is a 120,000 square mile area of the four corners region that contains the highest concentration of national parks, national monuments and wilderness character lands in the lower 48 states.

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LETTER FROM THE EXECUTIVE DIRECTOR AND BOARD CHAIR

THANK YOU for your interest in the work of the Grand Canyon Trust. Today, as he rushed off to a meeting, one of our staff members observed that “these are consequential times.” Perhaps he was thinking about his immediate goal of getting the largest forest restoration project in America’s history back on track after the financial failure of the prime contractor temporarily ran the effort off the rails. Or maybe he was musing about how the people of the Southwest will respond now that the driest 14-year period on record has given us a glimpse of unprecedented water shortage in the Colorado River system. Of course, he could have meant many other things: Will our endless search for more energy lead us to strip mine the gigantic deposits of dirty fuels buried on the border of Utah and Colorado and unleash enough carbon to let the climate genie escape from the bottle forever? Or will developers build a tramway down into the Grand Canyon to turn our most iconic landscape into a theme park? Most likely, he was

acknowledging that we face decisions that will profoundly shape the future in almost every facet of our relationship with the natural world, forgetting all too often that the fragile Earth gave birth to us and nurtures us with every breath.

Over the last 29 years, these webs of complex conservation challenges on the Colorado Plateau have shaped the Grand Canyon Trust—a conservation group with the scientific, political, and economic resources to anticipate crises and create solutions, and the local presence and standing to get the solutions implemented. That is how we led establishment of the unprecedented forest restoration program and how we will bring it to success. Our connections here allowed us to partner with local Navajos who opposed the Grand Canyon tramway on their land and with other tribes whose sacred sites would be desecrated by the development. Together, we have held off the project until it seems likely to collapse. And, we are using our political



LEFT: Bill Hedden, Executive Director
BELOW: Ty Cobb, Chairman of the Board



connections and legal acumen to assume a leadership role in opposing the development of oil shale and tar sands, perhaps the greatest threat the region has ever seen.

This **2013 Report to Donors** covers our recent accomplishments and looks to the future of our work to create solutions for life on the Colorado Plateau. We hope you enjoy these accounts from our talented staff, of whom we are very proud. (For details on all our work, please visit our website at www.grandcanyontrust.org. We invest a lot of effort to make sure it is a real resource for people who care about the canyon country).

Thank you for your interest in our work and for your support of the Grand Canyon Trust!

Sincerely,

Handwritten signature of Bill Hedden in black ink.

Bill Hedden
Executive Director

Handwritten signature of Ty Cobb in black ink.

Ty Cobb
Chairman of the Board of Trustees





"We've been long time supporters of the Trust because we respect the organization's smart, solution-based approach to challenges facing the Colorado Plateau."

*Steve and Debi Quarry
Phoenix, AZ*



"The Trust staff is as committed a group of people as you'll ever find."

*Steve and Lyndy Brigham
Tucson, AZ*



"The Colorado Plateau is a world class landscape, and the Trust is an organization that is up to the task of keeping it that way."

*Annie O'Neill
Gardiner, NY*

"The Trust is a one stop shop for keeping the Colorado Plateau just as it is—near perfect."

*Stephan Coonrod
and Cheryl Clark
Seattle, WA*



THE GRAND CANYON TRUST works in one of the most complex political, socio-economic and environmental regions of the country. The 120,000 square mile Colorado Plateau spans four states, has a population of approximately 700,000 with no major urbanization, and includes 11 tribal nations.

A UNIQUE SOLUTION-BASED APPROACH

This vast area, which contains the largest unprotected roadless area south of Alaska, is 70% federally owned. Half a dozen separate agencies manage the spectacular canyon country and island mountain ranges that provide the setting for eight famous national parks and 24 additional nationally designated land areas. The Plateau is considered one of the country's most diverse and ecologically significant regions, ranging in elevation from 2,000 to over 13,000 feet, including vast deserts and canyons as well as the highest forested plateau and largest ponderosa pine forests

in the lower 48. The region is bisected by the critically important and grossly over-allocated Colorado River, which serves the power and water needs of over 30 million Americans. Faced with the prospect of increasing temperature and drought, the watershed of the Colorado is surpassed globally only by sub-Saharan Africa and the Gobi Desert in its vulnerability to the ravages of climate change. Such complexity does not call for broad ideological positions where everyone stakes a claim, nothing gets done, and everyone loses. It calls for smart, creative solutions based on conservation science—solutions that are attainable if consensus can be gained—solutions that serve the people and communities of the region, as well as the nation as a whole.

As described in the pages to follow, the Trust's work focuses on public land and Native American issues across the Colorado Plateau. Priority is given to projects that

The Trust is based in Flagstaff, Arizona with satellite offices in Moab, Utah, Denver and Durango, Colorado, and a lobbyist in Washington, D.C.

"The Trust staff understand that the unique Colorado Plateau landscape and ecosystems are threatened by inappropriate development and are dedicated to the mitigation of those threats."

*John and Betsy Bloch
Guadalupita, NM*



are important to public lands management; that have broad public lands policy implications; and that have practical and demonstrable outcomes. We cannot do it all, so we have to choose our priorities carefully. We also have to make sure that we coordinate all of our advocacy efforts with our conservation partners, so our limited resources are expended without duplication, and on well planned and efficiently executed campaigns.

In terms of managing our work, we strive to be business-like. All programs and projects of the Trust are clearly defined through an annual strategic planning process. Specific goals, objectives, activities and outcomes are identified for each of our programs. On a quarterly basis, management reviews progress and works with the program directors and other staff to focus on results. At the end of the year each program and staff person is evaluated on the basis of performance with respect to the goals, objectives

and outcomes of his/her program. Finally, organizational effectiveness and impact is gauged on the collective success of the programs in meeting the parameters outlined in the strategic plan, and through the oversight of our Board of Trustees.

The Trust currently employs a professional staff of twenty-seven individuals, encompassing a wide range of skills from biology and forestry to economics and law. We have twenty-three committed Trustees, a national membership of approximately 3,000 people, and an active seasonal volunteer network of 450+ individuals who assist with local fieldwork. Our annual operating budget is approximately \$4.1m. Income is primarily from individuals and foundations. Less than 8% of our budget is expended on development and fundraising activities, and the Trust has received the highest possible organizational efficiency ratings from Charity Navigator and the Better Business Bureau.

**For more information, we encourage you to visit our website:
www.grandcanyontrust.org.**

"We've invested in the Trust's work for many years. The organization has a clear and focused mission."
*Tim O'Neill and Kate Burns
Seattle, WA*



"We have a deep appreciation and respect for the complexity and multi-faceted nature of the Trust's work."

*John and Michele Gillett
Barrington, IL*



"I actually look forward to making my annual contribution to the Trust, because I personally know many of the staff and I'm confident that my charitable dollars are supporting issues that are vitally important to the region."

Phil Smith, Santa Fe, NM



The **GRAND CANYON PROGRAM** focuses on threats to the Grand Canyon's air quality, watersheds, wildlife, and scenic integrity.



LEFT: Sediment from the Little Colorado River flows into the Grand Canyon at the confluence with the Colorado River, where a rim resort and tramway to the bottom are being proposed. SHANE McDERMOTT

RIGHT: Navajo Generating Station, located near Page, Arizona and Grand Canyon, is the largest and dirtiest coal-fired power plant in the West. MICHAEL MELFORD

BELOW: Kanab North uranium mine is located on the rim of one of Grand Canyon's largest tributaries and has been contaminating soil, water, and wildlife for more than 20 years. MICHAEL COLLIER

◀ We are challenging two commercial developments adjacent to Grand Canyon National Park. A proposed development in Tusayan near the park's south entrance is attempting to utilize groundwater at levels that will likely impact fragile and critical seeps and springs in Grand Canyon National Park. Park officials, Havasupai leaders, and the Trust will continue to intervene in water permit proceedings and press developers and regulators to consider alternative water sources. A second, more troubling development is a proposal to build a tram from the rim to the confluence of the Colorado and Little Colorado rivers, and a riverfront restaurant, boardwalk, and amphitheater. The Trust has been working with indigenous partners to stop this proposal from receiving serious consideration and to demonstrate to potential investors that opposition is formidable and deep.



▲ The Trust's Grand Canyon Program is engaged in historic decisions to reduce nitrogen dioxide and other emissions from Navajo Generating Station that impair visibility at Grand Canyon and harm human health and ecosystems in the Four Corners region.

◀ In early 2012 we successfully convinced the Secretary of the Interior to implement a ban on new uranium mining claims across 1.1 million acres of the Grand Canyon watershed. Since the ban was implemented, the Trust has helped fight efforts by the uranium industry to overturn it, and has filed several lawsuits to try and stop two uranium mines that reopened with preexisting permits, which we believe violate federal law.



The **ENERGY PROGRAM** focuses on safeguarding the Colorado Plateau from pollution-intensive energy industrialization, and expediting a transition to clean, renewable energy systems.



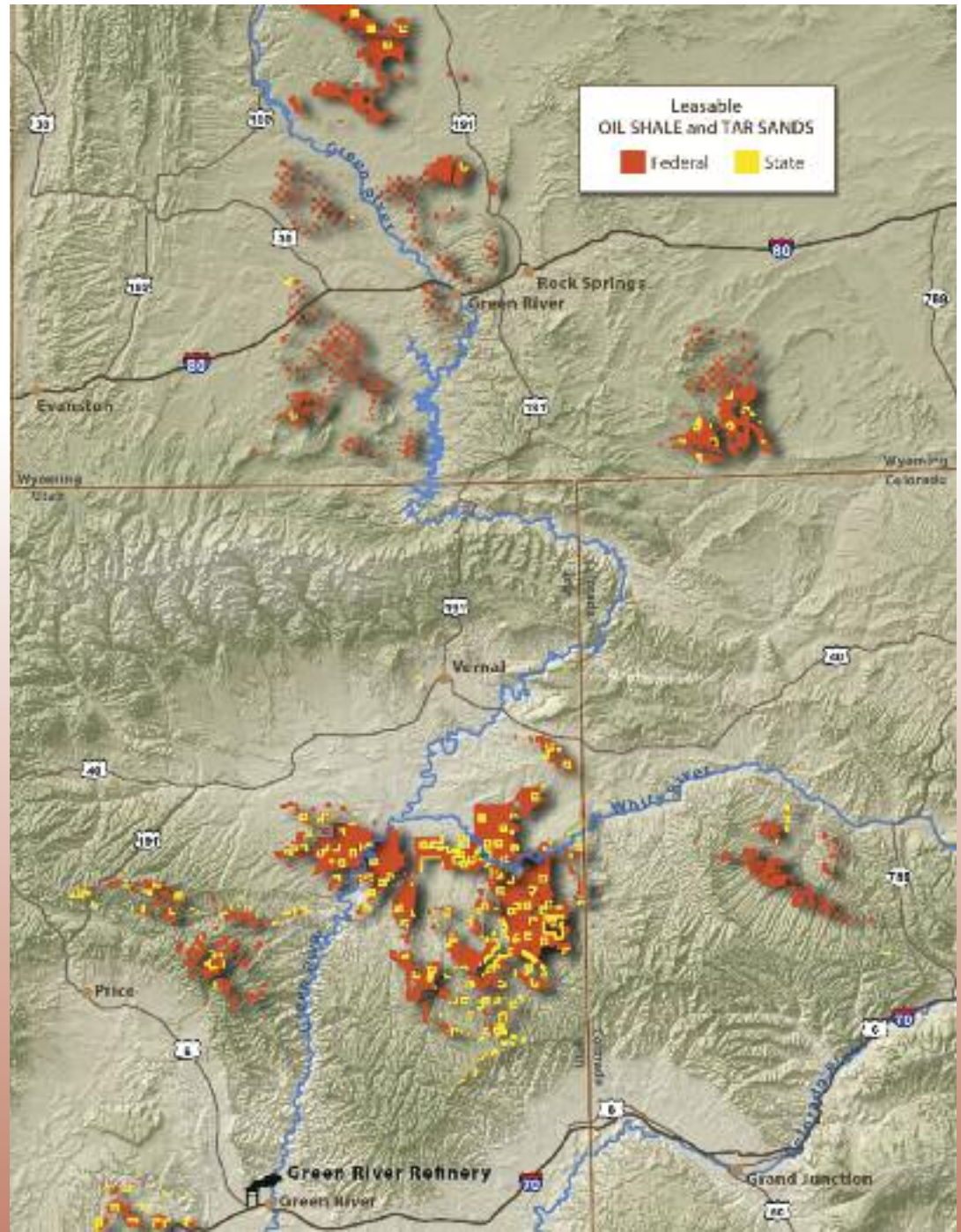
▲ The Trust's Energy Program is aggressively opposing emission-intensive unconventional fossil fuel development—oil shale and tar sands—for which more than one million acres of state and federal land have now been opened for leasing. The U.S. Geological Survey estimates that between 353 billion and 1.1 trillion barrels in the Green River Formation “have a high potential for development.” Developing even a tiny fraction of that could have devastating impacts for the Colorado Plateau.

LEFT TOP: Exploratory strip mining for tar sands has already begun atop Utah's Book Cliffs.
TAYLOR MCKINNON

LEFT BOTTOM: A tributary to Road Draw in the San Rafael Swell, an area allocated for tar sands leasing by Bureau of Land Management. TIM PETERSON

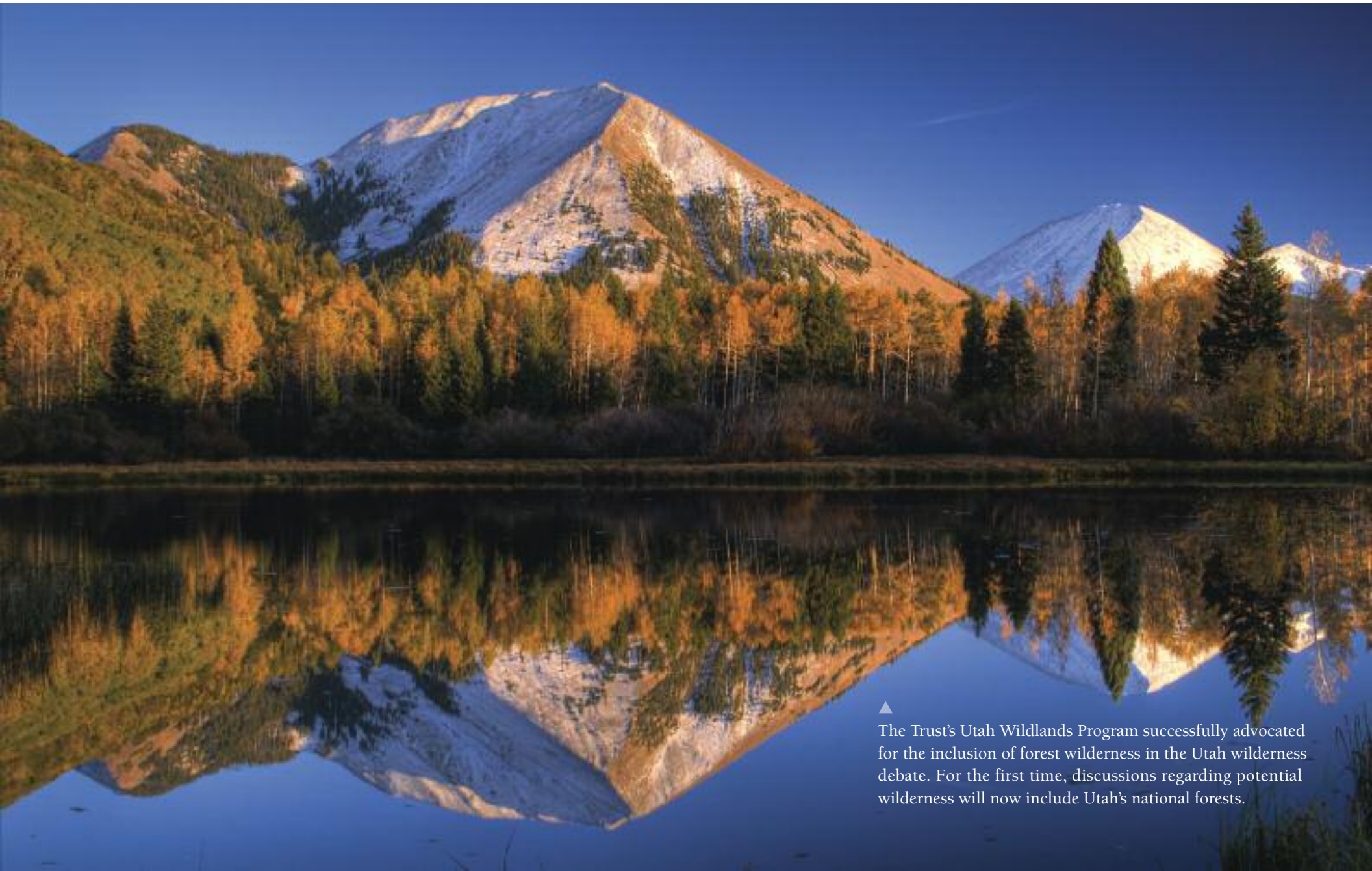
BELOW: The Trust is evaluating ways to correct radiation pollution violations at the White Mesa Mill. The mill is the only operating conventional uranium mill in the U.S. It processes radioactive waste and uranium ore from regional mines, including those near Grand Canyon. TAYLOR MCKINNON

- ▶ Earlier this year we challenged Utah's approval of a new oil refinery in Green River, compelling proponents to begin permitting anew.
- ▶ Working with a coalition of regional and national groups, we're challenging the Bureau of Land Management's allocation of 810,000 acres for oil shale and tar sands leasing in the Colorado River Basin. Industrializing wildlands to develop these carbon- and water-intensive fuels is the wrong choice in the face of a warming climate and Colorado River shortages.
- ▼ We're evaluating options to halt ongoing radiation pollution violations at the White Mesa Mill near Blanding, Utah. The only operating conventional uranium mill in the U.S., it processes ore from regional mines and hazardous materials from clean-up sites around the country.



Over a million acres of state and federal land are available for oil shale and tar sands leasing in the Colorado River Basin. MAP BY STEPHANIE SMITH, GCT

The **UTAH WILDLANDS PROGRAM** advocates for including forest-based wilderness in a statewide wilderness bill, and engages new constituencies to advance the protection of Utah's extraordinary wild places.



▲ The Trust's Utah Wildlands Program successfully advocated for the inclusion of forest wilderness in the Utah wilderness debate. For the first time, discussions regarding potential wilderness will now include Utah's national forests.



▲ We are engaged in a new land protection process initiated by U.S. House Representative Bishop (R-UT) and supported by the Utah delegation and governor's office. The intent is to develop BLM and U.S. Forest Service wilderness legislation to introduce in Congress.



◀ Through all of our initiatives we are moving beyond the polarizing tactics and communications that have forestalled wilderness designations and land protection in Utah, and actively cultivating the fertile middle ground by reaching out to faith communities, youth, business owners, recreationists, hunters, anglers, outfitters, and other stewards of the land. Our intention is to tip the scales by elevating the debate and bringing attention to the fact that protected public lands are vital to vibrant local economies.

OPPOSITE PAGE: Warner Lake and the Grand View, Mt. Waas Proposed Wilderness, Grand County, Utah. TIM PETERSON
 ABOVE LEFT: Stakeholders meet above Comb Wash and Fish Creek WSA to discuss Utah's Public Lands Initiative. TIM PETERSON
 ABOVE RIGHT: Stakeholders ride in She Canyon in the Book Cliffs State Roadless Area as a part of the Utah Public Lands Initiative. TIM PETERSON
 LEFT: Emerging environmental leaders from across southern Utah meet to form a new network. TIM PETERSON

The **UTAH FORESTS PROGRAM** focuses on conservation and restoration projects and policy initiatives within the three national forests of southern Utah.

◀ The Trust is actively involved in implementing the Utah Beaver Management Plan by live-trapping doomed beaver in irrigation canals and releasing them in streams that are appropriate habitat on Utah national forests. Beaver are “aquatic engineers” that provide profoundly beneficial climate-change-adaptation and ecological services.





OPPOSITE PAGE: A young beaver feeds after being released to a creek on the Dixie National Forest from an irrigation ditch near Panguitch, Utah. CRAIG "SAGE" SORENSON
 LEFT: Mary O'Brien and high school intern Lindsay Greger record vegetation data near one of 83 beaver dams on Monroe Mountain Creek. PHIL BRICK
 LOWER LEFT: AmeriCorps intern Paul Bindel, Mary O'Brien, and volunteers read plant transects inside and outside a Fishlake National Forest cattle and elk enclosure. LINDSAY GREGER
 LOWER RIGHT: Deep Canyon in the Abajo Mountains, where the White Mesa Cultural and Conservation Area is located. ELLEN BISHOP

◀ We are organizing a Grazing Reform Network comprised of 10 regional and national organizations and professors from three universities. The Network will work cooperatively to develop policies that are more supportive of diverse grazing arrangements, including livestock-free lands.

▼ We worked with the Ute Mountain Ute tribe and the U.S. Forest Service to create the White Mesa Cultural and Conservation Area on Elk Ridge in the Abajo Mountains of the Manti-La Sal National Forest, located west of Monticello, Utah. In exchange for the Trust reconstructing and maintaining a boundary fence around an allotment that has not been grazed for over ten years, the Ute Mountain Ute agreed to leave the area free of livestock use for another ten years. This is the only allotment in the entire Manti-La Sal National Forest that is not actively grazed, and will therefore provide an important reference area for research and restoration.

▼ The Trust's Utah Forest Program is in the process of co-convening four consensus-based collaborations addressing livestock management concerns common throughout the three national forests of southern Utah. Such collaborations are extremely rare, because for more than a century livestock decisions have been almost exclusively the purview of private livestock permittees and U.S. Forest Service range staff. We are working within collaborations to solve specific livestock and wildlife overgrazing problems, while simultaneously establishing the critical precedent that diverse stakeholders have valid interests in participating in grazing management decisions.



The **ARIZONA FORESTS PROGRAM** focuses on restoring natural structure, functions, and processes to northern Arizona's ponderosa pine forests.



The Trust's Arizona Forests Program helped to initiate and lead the Four Forest Restoration Initiative (4FRI), a 20-year collaboration involving 30 diverse stakeholders, to restore 2.4 million acres of Arizona's ponderosa pine forests. The restoration is to include mechanical thinning and prescribed burning treatments designed to reduce wildfire risk, protect biodiversity, restore forest health, and develop appropriately scaled wood industries that can offset restoration costs and bolster the economies of surrounding communities.



We are now actively working on the first phase of 4FRI implementation, to take place across the first million acres of the 2.4-million-acre project area, and working to ensure that the U.S. Forest Service's chosen contractor can be successful. The Trust will work with key partners through the remainder of 2013 and 2014, at the county, state, and national levels to solve remaining planning and contracting challenges so that 4FRI landscape scale restoration proceeds in 2014.

ABOVE: Ponderosa pine forests across much of northern Arizona are incredibly unhealthy due to a preponderance of small crowded trees. With small tree thinning and prescribed burning, many of these trees are removed, leaving space for older, larger trees to thrive. TOM BEAN
RIGHT: The costs of not restoring northern Arizona's forests are huge. Fire suppression costs can range into the hundreds of millions of dollars. Rural economies can be wrecked, key wildlife habitat lost, and watersheds severely degraded. TOM BEAN







The **KANE AND TWO MILE RANCH PROGRAM** focuses on preserving the ecological, cultural, and scenic values of 850,000 acres on the North Rim of the Grand Canyon, and on developing science-based land management approaches for achieving conservation and restoration objectives.

RIGHT: A dust storm moves across House Rock Valley on the Kane Ranch. Climate change, invasive species, and overgrazing are likely to make events like this more commonplace on the Colorado Plateau in the future.

TOM G. WHITHAM

OPPOSITE PAGE TOP: Vermilion Cliffs National Monument and the Two Mile Ranch from Kane Ranch Headquarters.

GRAND CANYON TRUST

OPPOSITE PAGE LEFT: Grand Canyon Trust livestock grazing on the Kaibab Plateau.

TOM BEAN

OPPOSITE PAGE CENTER: A female desert bighorn sheep caught on one of the 50 motion-sensing cameras deployed this year to monitor wildlife and their movements.

MATT WILLIAMSON

OPPOSITE PAGE RIGHT: Volunteers and paid specialists work together to measure plant biomass on the Kane Ranch.

TRAVIS WIGGINS



▲ The Trust is developing a first-of-its-kind climate adaptation plan for the ranches. We are also working with Northern Arizona University and others to craft an exciting new educational program that combines the inspirational power of the ranches with a diverse set of training opportunities to prepare the next generation of Colorado Plateau advocates.



▲ The Trust's Kane and Two Mile Ranch Program has reduced the impact of livestock by keeping cattle well below the permitted numbers, thereby providing much needed rest and recovery for these sensitive arid ecosystems. Ranching operations are also designed to reduce the impact of livestock on sensitive ecosystems, to protect functional water sources, and to improve wildlife habitat.



▲ We have initiated a program to monitor wildlife movement and connectivity across the ranches and have launched new citizen-led efforts to monitor change in songbirds, bats, and forest conditions.



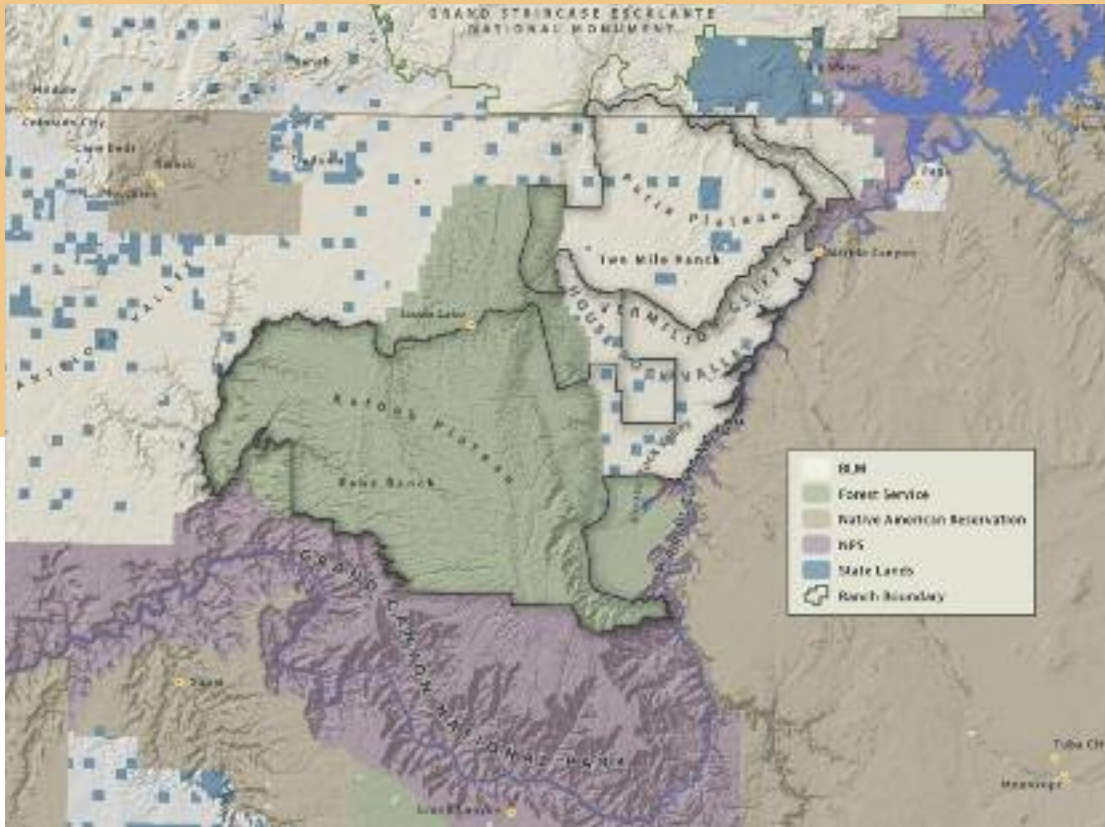
▲ We are continuing to lead the Kane and Two Mile Research and Stewardship Partnership—an effort to bring researchers and land and wildlife managers together to address key stewardship and applied research needs across the ranches. The Partnership presents a natural conduit to ensure that science actually informs land management on this iconic landscape.

The **COLORADO PLATEAU CONSERVANCY** is a new Trust program that will focus on using conservation real estate transactions to protect strategic and otherwise vulnerable private and state land within and adjacent to national parks and monuments, and wilderness character lands. The program will also emphasize protecting Native American sacred sites.



Over the past decade the Trust acquired 15 privately owned, commercially-zoned inholdings in the Grand Staircase-Escalante National Monument near the Calf Creek trailhead in southern Utah. In early 2013, all 15 parcels were conveyed to the BLM to become part of the national monument.

MICHAEL COLLIER



ABOVE: Across most western states three to four square mile sections of land per 36 square miles has a constitutional mandate to be sold to support schools, and many of these these sections are located within and adjacent to protected public lands. The blue sections on this map represent state lands around Grand Canyon National Park and Vermilion Cliffs National Monument (including the Trust's Kane and Two mile ranches) that are ultimately slated for sale by states.

MAP BY STEPHANIE SMITH, GCT

During the first year, we will identify people across northern Arizona and southern Utah who may serve as advisors—for example, regional conservation leaders, public officials, agency staff, tribal leaders, people with real estate or legal expertise, and people who can provide introductions to key landowners and/or potential donors. Simultaneously, we will inventory and prioritize all land protection opportunities and develop a strategic plan for future acquisitions. Given available resources, we will pursue those projects that provide the greatest social and ecological return on investment. By the end of the first year, we anticipate being able to close numerous high profile projects—projects that will successfully launch the program into a secondary phase of development. In this second phase (around the year 2015), we will initiate a capital campaign to establish a major land acquisition revolving fund.

BELOW: This photograph shows a square mile of private land within the Cedar Mesa Primitive Area, acquired by a private party from the State of Utah and now offered for sale. The land is surrounded by a wilderness study area and within an area slated to become one of the nation's next national monuments. This parcel is a prime example of the kind of land the Colorado Plateau Conservancy seeks to protect. MICHAEL COLLIER



ABOVE: This photograph shows an area of the Grand Canyon-Parashant National Monument where a railroad company owns the mineral interest to over 50,000 acres of public lands. Acquiring and retiring mineral interests such as these will be another focus of the Colorado Plateau Conservancy. MICHAEL COLLIER

The **NATIVE AMERICA PROGRAM** focuses on giving Native people on the Colorado Plateau a voice and role in the protection of the region.



▲ The Trust's Native American Program has facilitated eight very successful "Intertribal Gatherings," multi-tribal conferences with a focus on: 1) strengthening networks, resources, and tools for the long-term protection of sacred sites; 2) strengthening the sacred relationship of Native peoples with water; 3) supporting health through the revitalization of traditional farming and local food processing, and improving ties to the land; and 4) preserving language and cultural traditions through elder stories, songs, and teachings that perpetuate land protection ethics.

Ribbon cutting at the greenhouse for the Elder Center in Tolani Lake. VERLENA TSO



We also partnered with the Northern Arizona Center for Emerging Technologies and the Shonto Community Development Corporation to develop a Native American business incubator on the Navajo Nation. In the first year approximately \$150,000 of funding was raised to support the program, and six fledgling businesses are now benefitting from the professional training and mentorship offered through the incubator.

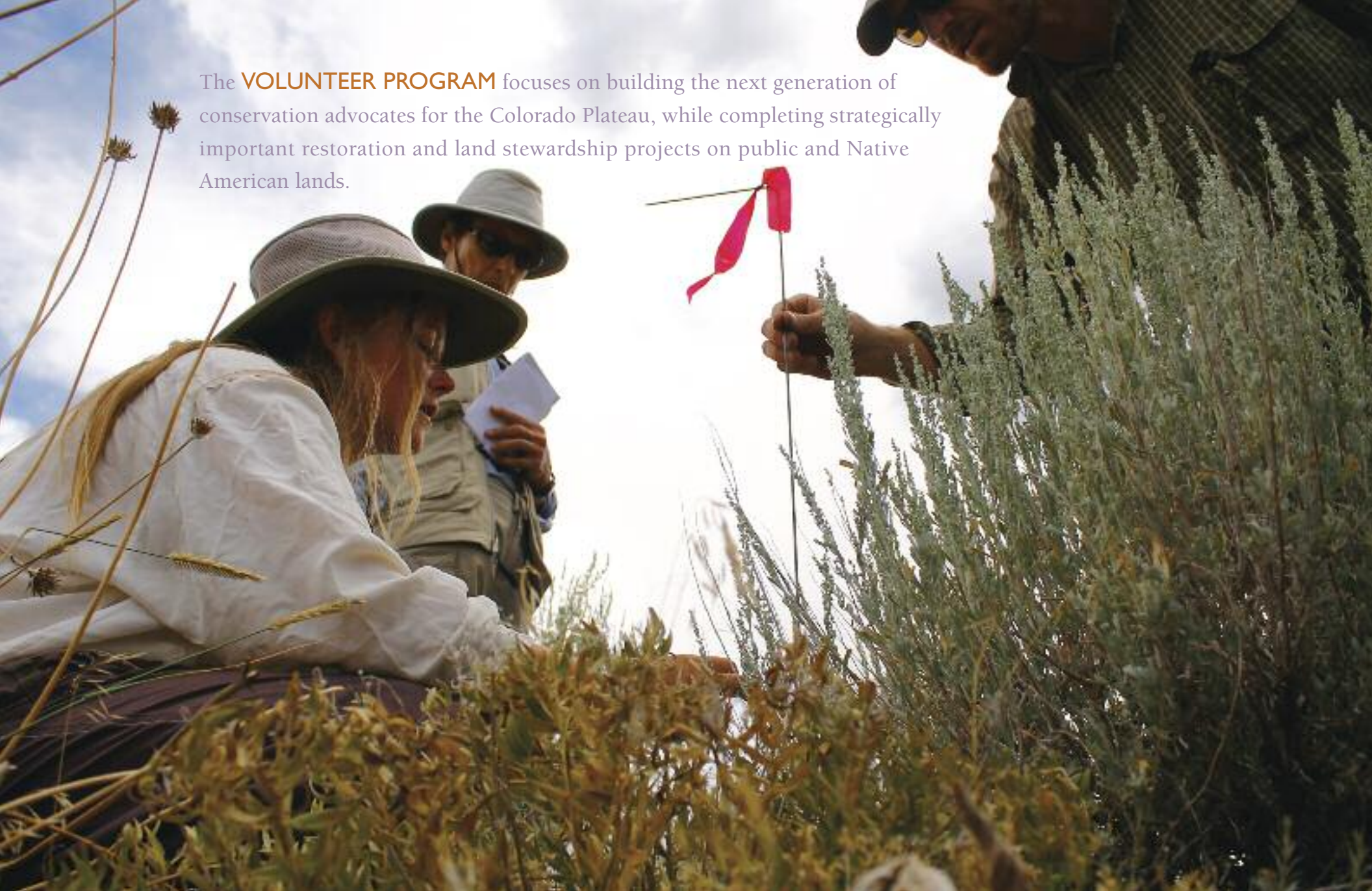
▲ Through the generous support of The David and Lucile Packard Foundation, Gathering participants created and administered a Native American Opportunities Fund, which provided funding for 11 community projects and two youth projects in ten tribal communities. More recently, and as a result of these successful efforts, the combined investments of The David and Lucile Packard Foundation and The Christensen Fund have created “The Colorado Plateau Foundation,” a more sustained effort to build the capacity of tribal nongovernmental organizations.



Participants in Gatherings have identified climate change as one of the biggest threats to the Native American way of life. Future Gatherings will focus on mitigating climate change impacts on food and farming, ecology and plants, and preservation of water resources. This will be accomplished by facilitating workshops, making modest grants and helping secure funding for relevant community projects.

TOP LEFT: Talking circle at Hualapai. VERLENA TSO
ABOVE: Fern Benally Solar Installation. GRAND CANYON TRUST
BELOW: The start of the Hopi “Water is Life” run. KELVIN LONG



A photograph showing three individuals in a field of tall, thin plants. In the foreground, a woman with long blonde hair, wearing a white long-sleeved shirt and a wide-brimmed hat, is looking down at a plant. Behind her, a man in a light-colored shirt and a wide-brimmed hat is holding a small white card. To the right, another person wearing a dark shirt and a cap is holding a red flag on a thin pole, marking a plant. The background shows a cloudy sky and more of the field.

The **VOLUNTEER PROGRAM** focuses on building the next generation of conservation advocates for the Colorado Plateau, while completing strategically important restoration and land stewardship projects on public and Native American lands.

▲ In 2013, the Trust's Volunteer Program orchestrated 30 conservation projects involving 255 volunteers who collectively contributed 14,500 hours of their time to support habitat restoration, public lands stewardship, citizen science, clean energy, and green economies on public lands and with Native American communities. We also recruited 145 youth volunteers ages 13 to 25 from high schools, colleges, and youth groups from around the country, and 124 new Trust members.

▼
 Examples of projects completed by volunteers include: installing 50 motion-sensing cameras to track and validate wildlife activity on the North Rim of the Grand Canyon; closing nearly six miles of illegal roads and travel routes in southern Utah; monitoring vegetation, soil, and bird communities to understand the effects of exotic plant removal in Paria Canyon; collecting more than 400 botanical specimens to better understand the plant communities of Vermilion Cliffs National Monument; constructing aspen log and barbed wire fencing on private lands in Utah to keep cattle from trampling beaver habitat; collecting data to improve grazing practices in southern Utah forests; assisting Native American communities to implement traditional farming practices; and installing solar electricity systems for Navajo residents.



In September the Trust's Volunteer Program was awarded the prestigious statewide Arizona Forward Environmental Excellence Award for environmental stewardship.

▲
 A major objective in 2014 and beyond will be to continue to build, diversify, and revitalize youth constituencies in support of conservation—the constituencies that are critical to meeting the conservation challenges of the future.

LEFT: Big Deal Botanists; specially trained regional volunteers collect data to improve forest management in southern Utah. DEREK SCHROEDER
 ABOVE LEFT: Volunteers identified previously undocumented boreal toads in southern Utah streams. ANDREW MOUNT
 ABOVE RIGHT: Motion sensing cameras installed by volunteers help evaluate wildlife on Kane and Two-Mile Ranches. GRAND CANYON TRUST
 TOP RIGHT: Citizen-science transect teams are critical to protecting plant communities. DEREK SCHROEDER
 BOTTOM RIGHT: Volunteers from Bold Earth Teen Adventures enjoy a campfire after trail work on the North Kaibab National Forest. EMILY THOMPSON



The **GEOGRAPHIC INFORMATION SYSTEMS PROGRAM (GIS)** uses advanced technology to support and communicate the Trust's conservation objectives and accomplishments.

In 2013 the Trust's GIS Program worked to fully integrate and use technological advances in Web mapping and mobile technology. Staff and volunteers were equipped with custom designed mobile, print, and GPS field maps to improve the integrity and efficiency of data collection.

In 2014 the GIS Program will implement server-based technology that will seamlessly connect staff and conservation partners to Trust data and maps from any location on both computer and mobile devices. GIS maps will also be used to highlight program-specific projects, goals, and progress, as well as graphically communicate public campaigns.



FAR LEFT: Using custom GPS maps to guide their way, volunteers identify plants along the rim of the Vermilion Cliffs National Monument. STEPHANIE SMITH

LEFT: Volunteers field test new mobile data collection system. ANDREW MOUNT

BELOW: Maps are a powerful tool in the field. Volunteer trips use them for project orientation, navigation, and storytelling. KATE WATERS



THE GRAND CANYON TRUST'S WORK IS made possible through the generosity of *all* of our contributors. Below we list extraordinary financial contributions by name, but please know that we have a heartfelt appreciation of everyone's support. Thank you for caring, for your confidence, and contributing at whatever level is meaningful to you!

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THE GRAND CANYON TRUST and NORTH RIM RANCH, LLC

North Rim Ranch LLC is a subsidiary of the Grand Canyon Trust, which manages the Trust's Kane and Two Mile ranches on the north rim of the Grand Canyon.



STATEMENTS OF FINANCIAL POSITION for the twelve months ended December 31, 2012

ASSETS	2012
Current Assets:	
Cash and cash equivalents	\$3,578,354
Contributions receivable	1,907,800
Other receivables	3,796
Livestock inventory	4,236
Prepaid expenses	18,074
TOTAL CURRENT ASSETS	5,512,260
Breeding herd	76,749
Property and equipment, net	2,079,804
Investments	4,919,920
Conservation easement	1,295,000
Beneficial interest in remainder trust	43,116
TOTAL ASSETS	\$13,926,849
LIABILITIES & NET ASSETS	
Current Liabilities:	
Accounts payable	\$104,951
Accrued expenses	72,416
Total current liabilities	177,367
Net Assets:	
Unrestricted	9,087,531
Temporarily restricted	3,085,656
Permanently restricted	1,795,000
TOTAL NET ASSETS	13,749,482
TOTAL LIABILITIES AND NET ASSETS	\$13,926,849

STATEMENTS OF ACTIVITY for the twelve months ended December 31, 2012

CHANGES IN NET ASSETS	2012
Revenues:	
Grants and contributions	\$4,308,852
In-kind contributions	602,302
Membership income	402,121
Investment income	327,840
Cattle revenue	110,863
Change in value of beneficial interest in remainder trust	2,313
Other income	17,467
Loss on sale of land	-188,719
TOTAL REVENUES	5,583,039
Expenses:	
Program services	3,448,775
Education	141,973
Total program services	3,590,748
Development and membership	357,307
General and administrative	369,268
Total support services	726,575
TOTAL EXPENSES	4,317,323
BALANCE, DECEMBER 31, 2011	12,505,036
Changes in net assets	1,265,716
Net contributions (distributions)	(21,270)
BALANCE, DECEMBER 31, 2012	\$13,749,482

8 WAYS YOU CAN HELP THE TRUST

PLEASE GIVE AS GENEROUSLY AS YOU CAN. The rewards of saving the Colorado Plateau—with the world's largest concentration of national parks, national monuments, and wilderness areas—are priceless.

DONATE YOUR TIME. Volunteer for a habitat restoration project, see the storied landscape you love, and meet great people with similar interests.

HELP US CONNECT WITH PEOPLE who can become new donors. People who believe in our mission are our best advocates and fundraisers.

PLEDGE MONTHLY. The Trust has instituted a new program where you can make an annual pledge and have this debited from your checking or credit card accounts on a monthly or quarterly basis.

NAME THE TRUST IN YOUR WILL. You have an opportunity to create a timeless legacy for yourself and your family. And if you've already named the Trust in your will, consider making a cash gift to the Trust during your lifetime. This way you can watch your support spent on a project you care about and confirm for yourself that the Trust is really an organization worthy of your bequest.

DONATE APPRECIATED STOCKS OR REAL ESTATE.

If you have highly appreciated stocks or real estate, avoid capital gains taxes and potential estate tax liabilities by gifting these assets to the Trust. Simultaneously, you'll realize a state and federal income tax deduction equal to the value of the donation. In the case of real estate, this can be important conservation property or it can be property to be sold with the sale proceeds directed toward supporting Trust programs and projects.

INVEST IN THE TRUST.

If you have stocks or real estate, consider donating these to the Trust in the form of a gift annuity. A gift annuity involves transferring these assets in return for a contractual fixed income payment over time.

NAME THE TRUST AS A BENEFICIARY in your life insurance policy. Or, if you intend to forfeit a policy you've paid in to for some time, consider transferring it to the Trust and receive a charitable tax deduction and, in some cases, an equitable sharing of the policy's value.

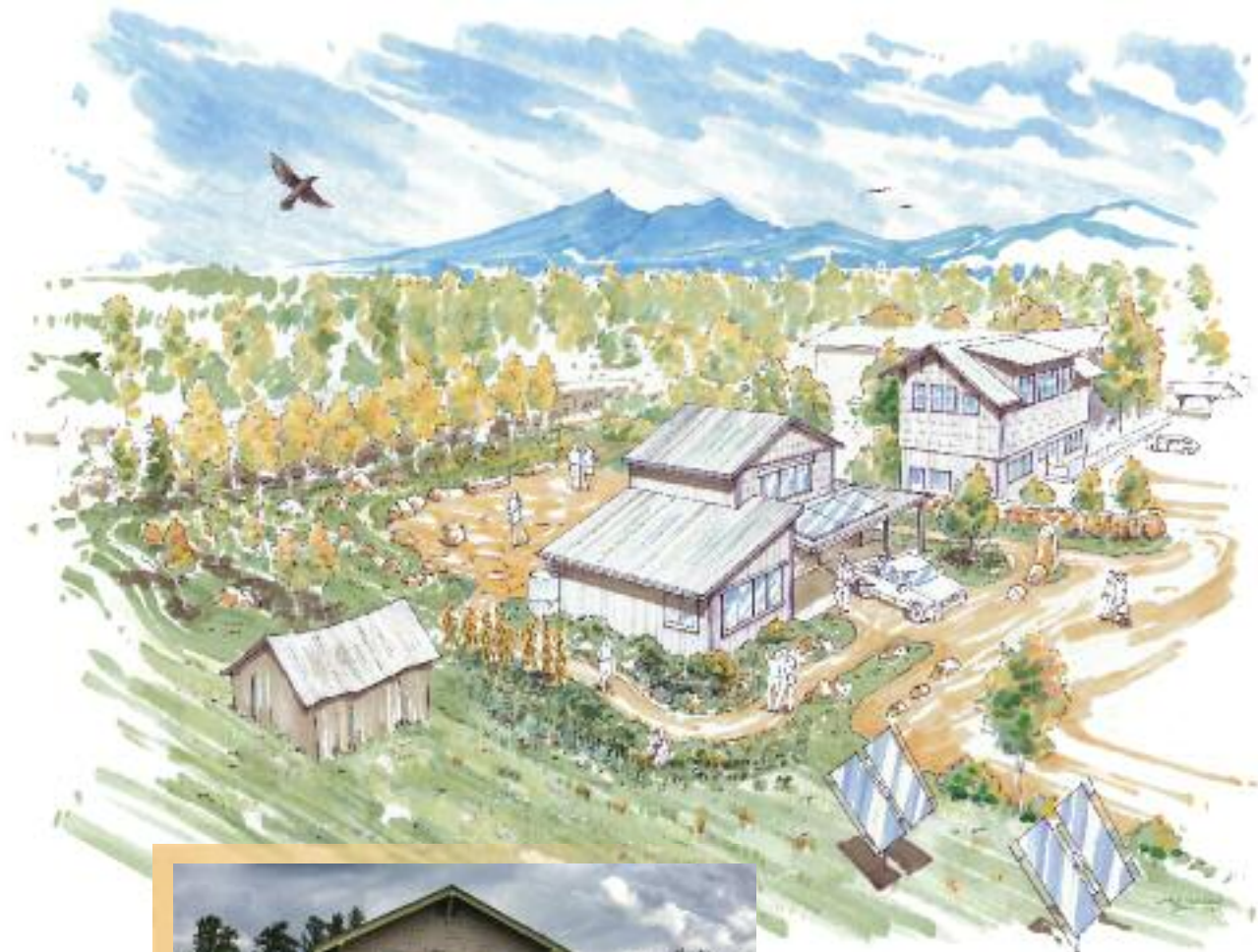
If you are interested in learning more about creative ways to support the Grand Canyon Trust, please contact Phil Pearl at 928.774.7488 x237 or e-mail him at ppearl@grandcanyontrust.org.



THE COLORADO PLATEAU EXPLORER WEBSITE



To reach out to people who hike, camp, raft, and bike but who otherwise may not be familiar with the Grand Canyon Trust, we are developing a website that will provide practical, useful information for visiting the Colorado Plateau while also describing conservation issues affecting the areas they love to visit. To be called the Colorado Plateau Explorer, the website will provide well-organized, detailed information, photos, and maps, as well as information on museums and businesses that support conservation. Our hope is that the Colorado Plateau Explorer will increase awareness of the conservation challenges on the Plateau while providing a way for people to be directly involved by becoming advocates and members of the Trust.



In 2013 the Grand Canyon Trust successfully raised funding to construct a new barn to house the Volunteer Program's burgeoning experiential and outreach initiatives. The building, which recently received a sustainability award by the City of Flagstaff, will be used to prepare volunteer trip food, store equipment and host local events to increase the visibility of the Trust. The schematic drawing above shows the relationship of the new barn to the Grand Canyon Trust headquarters in Flagstaff, Arizona.



White Pocket, Vermilion Cliffs Wilderness. SHANE McDERMOTT

Bill Hedden, *Executive Director*

Headquarters Office

Darcy Allen, *Senior Director of Administration*

Ethan Aumack, *Senior Director of Conservation Programs*

Deon Ben, *Native America Program Associate*

Roger Clark, *Director of Grand Canyon Program*

Cerissa Hoglander, *Kane & Two Mile Ranches Program Associate*

Natasha Johnson, *Native America Program Associate*

Ted Johnson, *Director of Communications*

Neil Levine, *Staff Attorney*

Taylor McKinnon, *Director of Energy Program*

Rick Moore, *Director of Recreation Outreach*

Andrew Mount, *Volunteer Program Associate*

Phil Pearl, *Senior Director of Development*

Adrienne Sanchez, *Finance Associate*

Evelyn Sawyers, *Senior Director of Finance*

Tony Skrelunas, *Director of Native America Program*

Stephanie Smith, *GIS Manager*

Christine Sweeter, *Membership & Administrative Associate*

Anne Mariah Tapp, *Law & Public Policy Fellow*

Emily Thompson, *Volunteer Program Associate*

Kate Watters, *Director of Volunteer Program*

Matt Williamson, *Director of Kane & Two Mile Ranches*

Tom Sisk, PhD, *Senior Science Advisor, Kane & Two Mile Ranches*

Utah Offices

Eleanor Bliss, *Executive Associate*

Jane Butter, *Utah Wildlands Program Associate*

Jeremy Christensen, *Utah Forests Program Wildlife Associate*

Dave deRoulhac, *Utah Forests Program Associate*

Dave Erley, *Utah Forests Program Associate*

Mary O'Brien, *Director of Utah Forests Program*

Tim Peterson, *Utah Forests Wilderness Manager*



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 Design: Joan Carstensen Design
 Illustrations: Zackery Zdinak
 Printing: Arizona Lithographers



The Grand Canyon Trust offers a wide variety of adventures for its members, including weekend hiking and up to 14 day river trips. For more information, please contact Phil Pearl at 928.774.7488 or ppearl@grandcanyontrust.org.

Solutions for Life on the Colorado Plateau

www.grandcanyontrust.org