Greenlee Clarion

August 2019

Vol. 6, No. 8

Greenlee Fair turns 100 Flood plain planning It's time to dream!

The Greenlee Clarion

Published monthly by Greenlee County Economic Development 253 Fifth Street | Clifton, Arizona 85533 (928) 865-2072 ext. 202 Ákos Kovach, Editor Gary Dillard, Graphics Editor

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Greenlee County social media

To keep track of activities going on in Greenlee County, you will want to follow our pages on Facebook and other social media. Follow, like, comment and add to the conversation.

Facebook pages:

Greenlee Clarion

Growing Greenlee

Greenlee County

Greenlee County Tourism

Greenlee County Natural Wonders

Other social media

GreenleeAz2020 (Instagram)

GrowingGreenlee (Twitter)

August Clarion

Deadline for submitting articles for the September Clarion is August 28. The issue will be published on September 3.

Supervisors meeting accomplishes much

By Ákos Kovach

The Board of Supervisors meeting on August 5, 2019 is now in the past, but it made history.

The Greenlee County annual budget for 2019-2020 was passed unanimously.

Seventh year of support granted to Colors of Copper.

Landfill tipping fee increase to be published on County website for public comment.

Craig Sullivan, Executive Dir. Of County Supervisors Assn, delivered a powerful message.

Governor Ducey proclamation read into the record praising retiring Deborah Kay Gale.

Upcoming 100th consecutive Greenlee County Fair is coming up Sept. 19-22.

BOS celebrates 42 years of service at retirement ceremony for Deborah Kay Gale.



There was a large turnout at the recent BOS meeting by folks who wanted to say goodbye to Kay Gale, who has been with Greenlee County for 42 years.

On the Cover

One of the best ways to say "county fair" is via the carnival rides. Greenlee's fair is celebrating its centennial this year. It began in 1919 as an agricultural event, something it still reflects.

The Tradition Lives On!

The 100th Greenlee County Fair will be held Sept. 19-22, with the theme: *The Tradition Lives On!*

Interested in working at the Fair? Workers are still needed! You have until Aug. 10 to turn in an application. They are available at the Board of Supervisor's Office in Clifton or the Fair Office in Duncan. You will need two forms of ID, so bring them with you.

If you've been thinking about showcasing your talent, we are making it E-A-S-Y! The Fairgrounds has opted to do paper exhibit entry forms this year. Not sure what category to place an item in? Let us help you!

Entry Forms will be accepted before we take any pieces. Entry Forms turned in by Aug. 26 will be entered for a chance to win a set of carnival wristbands – with three different opportunities to win!

School Art and Science exhibits need to be at the Fair Office no later than August 26th at 5PM.

The Fair will be receiving NON-perishable exhibits:

Sept. 3–11 8–5	Board of Supervisors Office
Sept. 5 9–7	Clifton Train Station
Sept. 9–12 3–6	Fairgrounds "C" Building
Sept. 13–14 7–7	Fairgrounds "C" Building
FINAL optry of AL	I building avhibits is Sont th

FINAL entry of ALL building exhibits is Sept. th from 7-6 at the Fairgrounds "C" Building. Please use the back entrance off of HWY 75 by the ball fields when dropping exhibits and paperwork off at the Fairgrounds.

The FAST PASS Gate Advance Tickets (4 days of Fair fun) are available at the Board of Supervisor's Office or the Fair Office. A set of three tickets is only \$10.

If you wait until you get to the gate you'll not only have to wait in line, but pay \$5 for 14–64 yrs. old per day. Children 0-4 are free and 5-13 yrs. old are \$3 each day. 65+ is also free.

Carnival Advance Tickets are on sale for \$20 NOW until Sept. 12. Pick them up at the Board of Supervisors Office, Clifton Town Hall, Duncan Town Hall or the Fair Office. Carnival Tickets at the fair will be \$30. Save that money for some good fair food!

The entertainment line up so far is the Butterfly Encounter, Godfrey the Magician, Hypno Joe, Mike Reeves Band, Steel Cowboy, Wild Horse,



Yarbrough Band along with a Boot Scramble, Pet Show, Ice Cream Social, Jr. Livestock Auction & BBQ, Small Stock Auction, Bubble Gum Blowing Contest, Stick Horse Stampede, Pro Rodeo, Frog Race, Frozen t-shirt Defrost Contest, Cowboy Church, Watermelon Seed Spitting Contest, Tractor Pull, Homemade Ice Cream Contest, Outdoor Cook Off, Cow Pie Throwing Contest, Horseshoe Tournament, Team Roping, Balloon Popping Contest, Parade, Cupcake Wars and more!

Put your dancing shoes on and get ready for a weekend to remember. Can't wait to make memories with you at the Greenlee County Fair!

For more information check the event out on Facebook, peek at the website <u>www.greenleecoun-</u><u>tyfairgrounds.com</u> or call 928-359-2032. Please leave a message if there is no answer.

1st fair great success

From The Copper Era and Morenci Leader Oct. 31, 1919

Greenlee county's first fair was a great success. From every view point the same decision will result.

The various departments all had a liberal number of exhibits, the attendance was exceptionally large and the sports program was pulled off without a hitch and everything ran smoothly.

There were many visitors in attendance from all parts of the county and from over in New Mexico, some coming from miles away to visit the fair and see the sports.

The credit for the success of the fair is due to no one person nor any group of persons, for everybody helped and all joined in doing everything possible **continued on page 4**

1st fair . . .

continued from page 3

to bring it to a successful point. Really, the Board of Supervisors deserve a great amount of credit because of the fact that had they not granted an appropriation for the same it could not have been held.

The commitioners worked day and night for the two weeks preceding the fair at the various and many tasks confronting them and it is also due them unstinted praise.

Their assistants also worked faithfully and well. The farm advisor, A. B. Ballantyne, spent the week of the fair in assisting the commission and seeing the farmers, assisting them in preparing their produce and other exhibits for the occasion.

It was a great task for all who were connected with it and had they not faithfully performed their work the fair would not have been the success it was.

Great satisfaction

That the fair was a success is evident by the great satisfaction voiced by everybody who attended it. No word of criticism was uttered by any one and all spoke glowingly of the first attempt along this line in the county.

All the judges were frmo out of town, three coming from the University of Arizona agricultural extension service, while the third was from Clifton, N. L. Harris judged the farm products, fruits and vegetables.

These gentlemen were all from Tucson. Miss Williams, domestic science teacher at Clifton, juded the domestic science and household art departments.

The commissioners, J. R. Fowler, chairman, Jesse B. Simms and F. R. Hightower, deserve credit of no mean amount for the ability they displayed in handling the event, and it is greatly due to their untiring efforts that the fair proved to be such a success.

(<u>This 1919 newspaper article</u> also included all of the winners of the various categories.)

Sports program

The sports program was commenced at one o'clock. The broncho busting contest contest was witnessed by a large throng, hundreds of spectators being present, while over a hundred automobiles were parked at the two sides of the field.

COUNTY FAIR Held at Duncan A Big Success

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The entrants in this event were: Josh Clark, H. Q. Hardin, D. Burleson, "Nig" Spoon, John Fulcher, Sid Fulcher, Archie Fulcher and Tom Crabtree.

The contest was won by Sid Fulcher, while Josh Clark won second place. First prize was a \$125 saddle, while the second was a \$27.50 hat.

Fulcher gave a good exhibition of riding and was mounted on a real bronc which did not have to be urged to "act-up." Josh Clark also gave a good show, but his mount wasn't in it with that of Fulcher.

The burro race was won by Russell Hightower, \$1.50; with Karchner second, \$1.00. This supplied considerable amusement.

The cow pony race and free for all horse race were run across the river and the tracks which had been prepared for the occasion.

The cow pony race was won by Gordon Hightower, \$40.00; Josh Clark, second, \$20.00; Farnsworth, third. B. F. Billingsley acted as starter.

The free for all horse race was one of the main **continued on page 5**

1st fair ...

continued from page 4

events of the day. The winner was John Olney, who pulled down a purse of \$50.00, while Lee Stits came in second for \$30.00. E. Girard, third.

In the children's sports, held on the school grounds, quite a little interest was shown. The 100 yard foot race was won by Earl Brown, \$1.50; John Johnson, 2nd, \$1.00; Leslie Billingsley, 3rd, 50c.

Three-legged race: Monroe Witt and Emil Girrard, 1st, \$2.50; John Johnson and Rinza Kartchner, 2nd, \$1.50; Earl Brown and Dewey Farnsworth, 3rd, \$1.00.

Handicap shoe race, Earl Brown, 1st, \$1.50; Monroe Witt, 2nd, \$1.00; Gordon Cosper, 3rd, 50c.

Potatoe race, Rosie Mosley, 1st, \$1.50; Mildred Eddins, 2nd, \$1.00; Dorothy Awbrey, 3rd, 50c.

Pie eating contest, Rosie Mosley, 1st, \$1.50, Orian Oare, 2nd, \$1.00; Alma Warner, 3rd, 50c.

Greenlee praised for fair

From The Bisbee Daily Review Oct. 26, 1919

AGRICULTURAL FAIR

PLANNED FOR GREENLEE

Pima, Oct. 25 – The first agricultural fair planned in Greenlee county will be held Oct. 25, for one day only, at Duncan. \$1,000 cash prizes have beenofferedd for winners of exhibits and successful contestants in sports of which an excellent program has been prepared, the feature of which is the cowboy sports.

Duncan invites the whole world to attend and help them make the affair a success.

It seems rather strange that the little town of Duncan in a county where mining is the foremost industry can sport an agricultural fair while its neighbor, Graham, with agriculture as its leading industry, uses its fair grounds for the cultivation of weeds and mesquite.

Flood plain planning

By Philip Ronnerud

Greenlee County has completed three updates of the Flood Insurance Rate Maps along the Gila River. The last update was just approved. With these updates, people who have homes along the Gila River in flood plain from Guthrie to Sand Wash will now have accurate delineation of the 1% chance of flooding (100 year flood event).

If a home is located in the flood plain Flood insurance is required if your home is mortgaged under traditional banking sources. Home owners should verify the need for flood insurance.

Next project

The next project we will be undertaking is the flood plain from Sand Wash to the State Line. Because of the complexity, this study will take additional time and cost, as the work to delineate the land mass will be more extensive.

After Board of Supervisors approval, the County has now applied for a National Resource Conservation Service Planning Grant to study the area. Local funds will be leverage with the Grant.

This Planning Grant will take into consideration historic flood episodes and make recommendations for future projects.

Proposed projects will focus on cost-effective solutions within the Watershed in both the uplands and the riparian areas.

The watershed to be studied covers some 160,000 acres. Several problem areas that may pose significant risks have been identified, including the agricultural dikes along the Duncan Segment of the Gila River, the Flats, and the US 70 / Railroad corridor. Rainville wash also poses unique challenges and opportunities.

Agricultural benefits

Agricultural benefits of the proposed projects will be a considered including irrigation efficiency. In addition, environmental concerns and property owners' opinions must be weighed.

With restrictions on water use, the need exists to use available water wisely and is more important than ever for the community's health. Agricultural and residences depend upon having a dependable supply.

As the Grant study progresses, public input is needed and will be requested. Watch for notices. If you would like to placed on the email list please send your email address to pronnerud@greenlee. az.gov.

Tourism mixer

The Greenlee County Tourism Council will hold its quarterly meet & greet social event at 6 p.m. Aug. 13 at the Daley Diner in Clifton (formerly Tyler's Taste of Texas.) There will be an ice cream and pie dessert bar and a very short meeting agenda.

Guest speaker will be Vance Bryce of the Graham County Chamber of Commerce.

Everyone is welcome.

Chamber mixers

Here's a list of Greenlee Chamber mixers for the remainder of the year:

Aug. 21, hosted by Chase Creek Marketplace and Clifton Visitor Center at the Visitor Center inside the Clifton Train Depot.

Sept. 18, hosted by Church of New Beginnings in Morenci.

Oct. 23, hosted by Mt. Graham Safe House.

Nov. 20, hosted by Greenlee County Historical Museum on Chase Creek Street.

Dec. 18, Annual FMI Mixer with Special announcements.

Ask about becoming a Chamber member. See Greenlee County Chamber of Commerce on Facebook or call the chamber at (928) 965-7943.

Please contact Greenlee County 3Gun with questions about this upcoming event as well as membership questions.

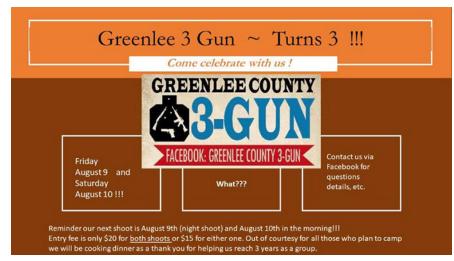
Go to the Group's <u>Facebook</u> page.





Shopping, Dining, Music

BACCA | For questions call 928.292.0487



Lone Star moves toward 2020 output

Freeport-McMoRan Inc. reported net losses of \$72 million in second-quarter 2019 and \$41 million for the first six months of 2019 as it transitioned production at its Indonesian operations.

"We are pleased to report that execution of the underground ramp-up at Grasberg is advancing according to plan and recent milestones are encouraging as we target increasing volumes and cash flows from the Grasberg minerals district," said Richard C. Adkerson, president and CEO.

"We are also progressing our Lone Star copper leach project in Arizona and remain optimistic about the longterm opportunities for this large resource," he added.

Capital expenditures totaled \$0.6 billion (including approximately \$0.4 billion for major mining projects) in second-quarter 2019 and \$1.25 billion (including approximately \$0.7 billion for major mining projects) for the first six months of 2019.

Capital expenditures for the year 2019 are expected to approximate \$2.6 billion, including \$1.6 billion for major mining projects primarily associated with underground development activities in the Grasberg minerals district in Indonesia and development of the Lone Star copper leach project in Arizona.

North America

At FCX' seven North American copper mines, consolidated copper sales volumes totaled 369 million pounds in second-quarter 2019 and 361 million pounds in second-quarter 2018.

North America copper sales are estimated to approximate 1.4

Lone Star Leach Development in Arizona Building Value in New U.S. Cornerstone Asset

July 2019

- Low-Risk Development in Established Mining District; Wholly owned
- Located 8 miles North of Safford; 18 miles Southwest of Morenci
- \$850mm Initial Project (~50% Complete)
- Estimated Production: 200 mm lbs/annum
- First Copper on Track by YE 2020
- Oxide Expansion Opportunities with Low **Capital Intensity Under Evaluation**



billion pounds for the year 2019.

Average unit net cash costs (net of by-product credits) for the North America copper mines of \$1.90 per pound of copper in second-quarter 2019 were slightly lower than forecast, but higher than second-quarter 2018 unit net cash costs of \$1.79 per pound, primarily reflecting higher mining rates, maintenance activities and higher cost of consumables, primarily sulphuric acid.

Average unit net cash costs (net of by-product credits) for the North America copper mines are expected to approximate \$1.91 per pound of copper for the year 2019, based on achievement of current sales volume and cost estimates and assuming an average molybdenum price of \$12.00 per pound for the second half of 2019.

South America

FCX said it continues to evaluate a large-scale expansion at El Abra in Chile to process addition-

al sulfide material and to achieve higher recoveries. El Abra's large sulfide resource could potentially support a major mill project similar to facilities constructed at Cerro Verde.

Positive Exploration Results

Support Longer-Term Potential

Completed 192 km of Drilling since 2015

Minimun

Intercept

150

61

Number

of

80

36

PROVEN ASSETS. FUNDAMENTAL VALUE.

Cu Grade (% Cu)

Minimum Average

0.54%

0.83%

0.30%

0.60%

Cerro Verde's average mill throughput rates were 407,700 metric tons of ore per day in second-quarter 2019. Debottlenecking projects and additional initiatives to enhance operating rates continue to be advanced.

At El Abra, jointly owned with Codelco, the Chilean state-owned copper producer, technical and economic studies continue to be advanced to determine the optimal scope and timing for the project.

South America's consolidated copper sales volumes of 287 million pounds in second-quarter 2019 were lower than second-quarter 2018 copper sales volumes of 312 million pounds, primarily reflecting lower ore grades and recovery rates at Cerro Verde.

Boutique opens on Chase Creek

By Kodie Barnett and Alicia Goodwin

Remember when we had a florist on Chase Creek Street? One young girl (Alicia Goodwin) worked in her mom's flower shop (Greenlee Florist, 2000-2003) and started having a dream of opening her own retail store.

Those vivid memories helped catapult her dreams into action this past June, 2019. With the help of her friend (Kodie Barnett), they set out to find unique, fun, and interactive gifts that incorporate items they are passionate about such as an Essential Oil Bar to make custom scented lotions, body oils and more.

Blessed and Obsessed Boutique intends to fulfill the needs of our community. The goal is to save you those quick trips to Safford because of an overlooked birthday or anniversary.

Blessed and Obsessed Boutique offers a variety of gifts that suit just about anyone. We wanted to set ourselves apart from the rest of the local shops.

We have unique gifts such as our Camp Craft Cocktails...pour your favorite liquor in, marinade for 3 days in the fridge, and get a total of 16 drinks.

We also offer freezable drinkware, the sought-after metal straws, picture frames, and unique one of a kind acrylic painting that can be custom made along with unique jewelry. We are confident that you will find something to celebrate yourself or someone special.

Desert Studio Designs made by Tanya Horn are Acrylic paintings and Jewelry that can be custom made. Each painting, neckless, earrings, and brace-



Blessed and Obsessed Boutique

221 Chase Creek Street Clifton, AZ 85533 (928) – 865-2000

Hours of Operation- Tuesday thru Friday from 9 a.m. - 5 p.m. - Saturdays from 10 a.m.-2 p.m.

Kodie Barnett and Alicia Goodwin – Owner/Operator



lets, are unique, handmade, truly one of a kind gifts that are loved by children and the young at heart!!

Our "Be You" Oil Bar will Feature Doterra Essential Oils, along with custom made Lotions and Body Oils, Bath Bombs, Facial Moisturizers, Face and Body scrubs. We love to play with different scents to create unique blends that smell great on different body chemistries to help everyone feel and smell their best.

Our Amazing Lotions and Soaps are hand crafted in Tucson Az, by Ancestral Herbals. Each Lotion and Soap is carefully, and thoughtfully created with only natural ingredients that are good for your body inside and out.

Kodie will be offering wellness therapies Including myofascial release, the Aromatouch technique, and Oil applications to help individuals feel their very best.

Help us grow and adapt to the community, we have had requests for Tuxedo Rentals and Floral Arrangements. We have begun the process of getting these items into the Boutique. We are excited to serve this community and look forward to many years of working together. Call 928-865-2000 or stop by 221 Chase Creek Street. blessedobsessedboutique@gmail.com

More activities across the border in New Mexico

LORDSBURG EVENTS AUGUST 2019

~ AUGUST 1 — MIX & MINGLE— HOSTED BY LORDSBURG MUSEUM – 5-6PM

~ A U G U S T 7 - F R E E L E G A L W O R K S H O P - - 1 0 A M - E N A M I T C H E L L S R . C E N T E R

~ AUGUST 9 — SMART CHOICES THROUGH MEANINGFUL MENUS — 6 PM NMSU EXTENSION OFFICE AT THE FAIR GROUNDS

AUGUST 11-HIDALGO COUNTY ROYALTY PAGEANT-5 PM @ LHS COMMONS AREA

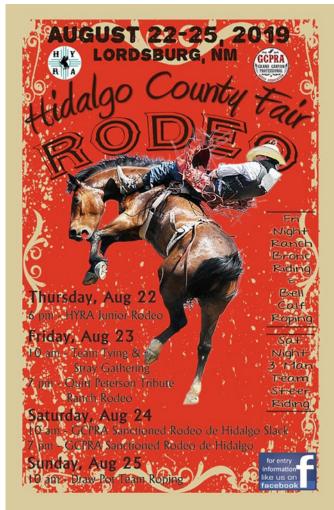
A U G U S T 2 O — L E A P C O M M I T T E E M E E T I N G — 1 P M — C O F C C O N F E R E N C E R O O M —

A U G U S T 2 2 - 2 4 — H I D A L G O C O U N T Y F A I R U G U S T 2 3 — H I D A L G O C O U N T Y F A I R P A R A D E — 5 : 3 0 P M

~ AUGUST 31-SEPT. 1—TEJANO FIESTA—NORTH PARK—ADVANCE CKETS AVAILABLE AT C OF C AND CORNER MART. TICKETS







Upcoming activities

8/8 5 p.m., Duncan Elementary School, a "meat and greet" hamburger fry.

8/7 and every Wednesday 10-4, Clifton Train Depot, Clifton Farmers Market.

8/7 to 8/9 Springerville, Rural Policy Forum.

8/8 2-4 p.m., Clifton Town Council, Clifton Town Hall.

8/8 5-7 p.m., Duncan Town Council, Duncan Town Hall.

8/9 & 10 and every Friday and Saturday, Duncan Farmers Market, 8-4.

8/10 11 a.m.-6p.m., Chase Creek, Every Second Saturday. (See flyer on page 6.)

8/13 11:30-1, Greenlee Golf Course, York Valley, Greenlee Tourism Council.

8/15 5 p.m., red & grey spirit night at Duncan High School.

8/17 1-4 p.m., A Frame Church, Morenci, Jam Session, everyone welcome.

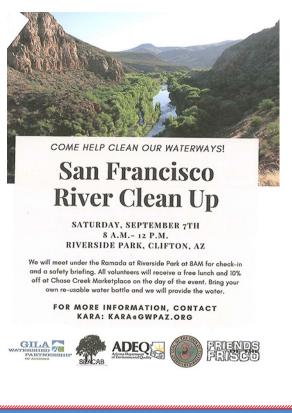
8/20 8-11 a.m., Conference Room, Clifton Annex, Greenlee County Board of Supervisors meeting.

9/19-22 Greenlee County Fairgrounds, Duncan, 100th Greenlee County Fair.

10/15 11-1, Senior Nutrition Center, Clifton, SEAGO AAA caregiver workshop.

For more calendar items, <u>click here.</u> Read through this magazine for other announcements.

See Morenci School District calendar at <u>its</u> website.



How Americorps can help you

University of Arizona Cooperative Extension Wildcat Corps is looking for interested individuals for two Americorps positions that will work with Gila Watershed Partnership in Graham and Greenlee Counties

Are you looking for money to help pay for your education? Trying to pay off student loans? Do you love working outdoors, helping with restoration projects, growing plants, or working with youth?

UA Wildcat Corps, in partnership with Gila Watershed Partnership, is looking for interested individuals for the following Americorps positions: UACE Graham County Outreach & Education Assistant (click here for more details) and UACE Graham County Watershed Program Assistant (click here for more details).

Summary of Positions:

• Term of service is September 9, 2019 to July 26, 2020.

- About 20 hours/week (total of 900 hours)
- \$6,600 stipend (\$286.96 per pay period)

• \$2,960 Segal Education award upon completion of program

Upon completion of service, the Segal Education Award can be used in one, or a combination of ways:

• Pay for current college, graduate school, or vocational training expenses.

• Repay qualified student loans.

• If you are 55 or older, you may transfer your award to a child, grandchild or foster child.

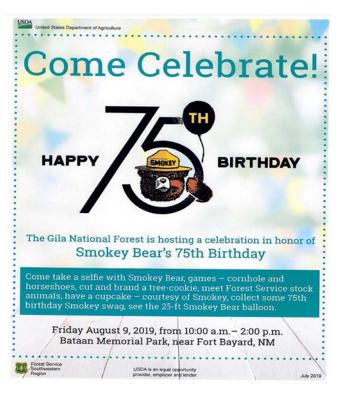
Deadline to apply is August 11th or until positions are filled.

<u>Click here</u> to apply for open positions.

For more information or to apply, contact Bill Brandau: UACE Graham County, (928) 965-5198, wbrandau@email.arizona.edu OR Kara Barron: Gila Watershed Partnership, (602) 692-6820, kara@ gwpaz.org

Americorps is a national program that is administered by the state of Arizona. Our Americorps members serve in the community under the supervision of Bill Brandau at the UA Cooperative Extension office and his community partners, including Gila Watershed Partnership. Anyone aged 17 and older who is a US citizen and can pass a background check can be an Americorps member. Click here to learn more about Americorps.





Dream. Plan. Take a risk.

By Ákos Kovach

When we wish upon a star, makes no difference who we are. Or does it? Of course it makes a difference. If you are in an urban setting there are so many more options, a wide range of schools, training and a diverse field of employers. Now travel out to rural Arizona and those options begin to narrow, school and training choices are reduced unless you leave home, take long commutes are pick up roots.

But there are also a huge benefits to living in a rural setting. A better, safer quality of life tops the charts. Regardless of your

STEM grants

The Arizona State Library, Archives and Public Records has awarded a \$33,400 grant to the Greenlee County Library System to provide coding literacy and basic robotic skills through the establishment of a weekly Coding Club and provide STEAM family programming once a month at the Duncan and Clifton Public Libraries.

Funds will be used to purchase iPads and apps and STEM/ STEAM materials. Community members will benefit through life long learning opportunities by participating in new technology programming. A second STEM mini grant in the amount of \$3,000 has also been awarded to purchase additional STEM materials for the libraries for patron checkout.

"This is a wonderful opportunity for our rural libraries to provide and reinforce . . .opportunities for local families," said Karen Soohy, Greenlee County Librarian. dream, to become a teacher, a leader, artist or healer your wildest wish can come true. But how?

First, thank the people close to you. Thank them for their love, thoughtfulness and support. Second, ask them – 'How can I reach my life goal(s)?' This is important listen to their answer, write the answer down. Third, then ask: 'What can I do today to change my tomorrow?' Bam! This is BIG, whatever you are told is worth gold. Do not dismiss this advice. Remember these people are members of your family, your friends, your mentor, your base of support. Heed their words, but clearly put your desires into the mix and see how that recipe looks in comparison to your personal dreams, those secret hopes of yours and the expectations you have for your life and those you care about.

In this issue of the Greenlee Clarion we do our best to bring you ideas, steps you can take, and resources available to you. Don't let anyone tell "you can't". If you really want it, if you are willing to work hard and do not quit when it really gets tough – then you will succeed.

Are you a woman thinking about starting your own business?

The Eastern Arizona College Small Business Development Center is partnering with Freeport-McMoRan to bring the DreamBuilder program to Graham County residents.



What is DreamBuilder?

DreamBuilder is an online business training program that helps women start and grow their small businesses. Participants will take online courses on their own time, then meet twice a month at Eastern Arizona College, August through December, for supplemental in-depth training and discussion. The Kick-Off Meeting is free and the supplemental course series starts August 27th and costs \$50. Successful students will receive a certificate of completion during our graduation ceremony in December.

Come learn more at our DreamBuilder Kick-Off Meeting

 Tuesday, August 13, 2019

 10:00am - 12:00pm

 Kick-Off Meeting: FREE!

 Eastern Arizona College

 Academic Programs Building, Rm. #111

 (663 NL Stadium Ave., Thatcher, AZ)

 Refreshments will be served!

 at (928) 428-8276 or charmaine.chidester@eac.edu.

 Preseneuice

 Freeport-McMoRAN Foundation

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Your example

By Ákos Kovach

The challenges of life, paying bills, losing a loved one, finding the best job, remodeling your home, taking an investment risk, whatever you are facing it feels mighty big. It is big. And you can handle it.

If you believe in a Higher Power that is a wonderful start, but not everyone is raised that way. Or perhaps your Faith has been rocked, even shaken. This is where your family, friends, co-workers and others come into your story.

Observe what the people you admire are doing, what they are saying, how they act. If that example is compatible with your personal philosophy, emulate that example. Show up for public hearings and public meetings. Learn what makes your town Council 'tick'. Attend County Board of Supervisors meetings, Fair Board and Planning and Zoning meetings – and speak up.

Remember, if your actions are not honorable, if you over commit and under deliver, when you say you will be a member of a team or committee but

More funds for transport

The Senate Environment and Public Works Committee has released the base text of its surface transportation reauthorization bill which they will consider and "markup" at a hearing tomorrow morning. In its current draft, the bill proposes \$287 billion in investment for FY2021-2025. This would be close to a 28% increase in spending levels from the FAST Act, the current authorization bill which will expire on September 30, 2020.

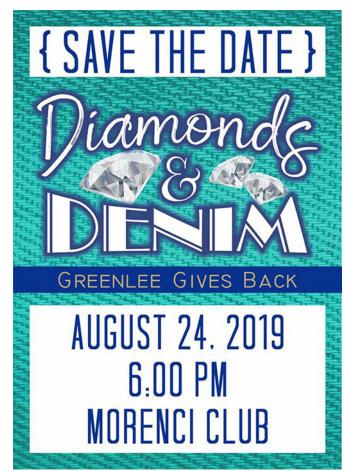
In addition to the funding targets, the good news is that the bill not only has bipartisan support but has been drafted with bipartisan cooperation. The top ranking Republican and Democrat members of the Committee and its transportation subcommittee are the bill sponsors. The primary challenge will be how to pay for the proposed investment levels. In fact, roughly \$80 billion in new funding will be needed just to maintain current investment levels over the five-year period covered by the bill.

Much work still needs to be done. The committee does not have oversight of the tax and needed revenue portions of the bill so the big question of how to pay for it will not be resolved by this Committee.

This information is from the Rural Transportation Advocacy Council. never show up - that reflects poorly on you and hurts that group or committee.

So in conclusion this article is just a gentle reminder – we need you. The public sector cannot function at 100% without you. You are smart. You have great ideas. You are a volunteer. We need your presence. We need your involvement. Be a volunteer, serve as an intern and ask questions. Of course be respectful, think through what you do not understand but do not be afraid to make an inquiry.

Want to turn your crafting or home-based business into something bigger? You can do it. The resources are available. Just look in this issue for a wealth of resources available to you. Do you have questions? Solutions? Have an interest in taking an active role? Great! Write: akovach@greenlee. az.gov or call 928-865-4762.



The "Greenlee Gives Back Gala" is a fundraising event to increase funds for the Greenlee Community Fund and expand awareness and benefits of this fund to the entire community.

What is a roundabout?

By Philip Ronnerud

Roundabouts are NOT traffic circles. Bisbee had a traffic circle and it was converted to a roundabout!

Studies show that there are two things that people hate:

Change and

Change.

Further, roundabouts have been proven to be safer than traditional stop sign or signal-controlled intersections. Roundabouts reduced injury crashes by 75 percent at intersections where stop signs or signals were previously used for traffic control, according to a study by the Insurance Institute for Highway Safety (IIHS).

According to extensive research and traffic data taken from around the world, roundabouts decrease intersection collisions while increasing traffic efficiency. This idea is wonderful in theory, however, confusion and lack of education on how to use roundabouts can make them as dangerous as normal intersections. <u>https://www.thehartlawfirm.com/library/circular-dangers-risks-of-confused-drivers-in-roundabouts.cfm</u>

A roundabout saves money and natural resources because it allows traffic to flow slowly through an intersection with very little queuing. ... When roundabouts replace traditional signaled intersections, studies show crashes at those intersections are reduced by 76 percent and deaths by 90 percent. Nov 9, 2011 <u>https://safety.fhwa.dot.gov/intersection/innovative/roundabouts/</u>

Roundabouts are easy to love. They're elegant in design, reduce traffic deaths compared to traditional intersections, and can support some gnarly public art.

Past monitoring of 30 of the state's 300-plus roundabouts revealed these particular intersections, which used to be traffic-signal controlled, experienced a 38 percent drop in car deaths and injuries. At the same time the total number of crashes jumped 12 percent. These additional accidents caused mainly property damage, and are thought to be a result of confused or unprepared drivers trying to navigate the unfamiliar roadway design.

https://www.citylab.com/design/2017/03/theother-side-of-roundabouts-more-crashes/518484/

It's RAIN-ing STEM in rural Arizona

By Kalman Mannis

Kalman Mannis is the Project Director of the Rural Activation and Innovation Network (RAIN), as well as the Chief Education Officer of Bisbee Science and Research Center in Bisbee, Arizona.

According to recent research conducted by a U.S. interagency federal task force, rural communities across the country have a dearth of STEM resources. As they also experience geographic isolation, health and food deserts, and a lack of informal STEM opportunities (such as museums, zoos, botanic gardens, and private foundations), rural and remote communities are falling behind in 21st century workforce development and student achievement.

In October 2016, the National Science Foundation's Advancing Informal STEM Learning (AISL) program awarded funds to a partnership among Arizona State University, the Arizona Science Center, and COSI (the Center of Science and Industry) (award no. 1612555). The funds were used to create the Rural Activation and Innovation Network (RAIN), of which I am the director. RAIN brings informal STEM learning opportunities to four underserved regions in Arizona and studies how rural and remote communities shift their STEM identities with support from place-based stakeholders.

How and where RAIN works

RAIN's mission is to provide rural communities with opportunities to explore local STEM resources, help them build capacity by engaging with national and international projects, support informal STEM learning at libraries and community centers, and help change the way rural populations view STEM by showing them how STEM impacts their lives. RAIN also serves as a resource for best practices in informal STEM program development and works to highlight effective STEM programs and

continued on page 15

RAINing ... continued from page 14

organizations across the state of Arizona.

Some of the research questions that RAIN explores involve social networking, STEM identity, and STEM self-efficacy in relation to the increase in STEM opportunities. An additional goal is to provide much-needed data on best practices for reaching rural audiences. The selected regions, including Cochise, Graham, and Greenlee Counties;, the Verde Valley; and the Navapache/White Mountains region, represent the diversity of Arizona's rural and remote population—Native Americans and Latinx (a majority minority population), as well as Whites living below the poverty line. Within these regions, there is also an area with a significant retired or elderly population, and a military base.

A strategy to address capacity issues

RAIN addresses a core, societal need to improve STEM awareness and identity. We hope to achieve a systemic change in the value of STEM in the public's daily life. Personally, I have found promoting this change even more compelling in rural communities, where there is a limited number of people to pull from in order to reach this goal.

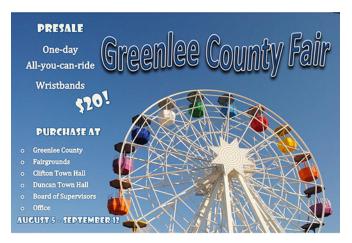
As human capacity and time are limited resources, the RAIN network was designed as a multi-site research project, based around local stakeholders who were recruited to create Rural Innovation Councils (RICs). Each RIC was tasked with marketing the program and encouraging the development of informal STEM programming in their designated region. Through the current impact year, mainly organizations and after-school programs were encouraged to submit grant proposals. With the guidance of the RIC teams, grassroots STEM activities have been implemented throughout the study regions.

A few unique programs that have been developed include an Experimental Aircraft Builders program, a Science and Exploration Center at the Mexican/U.S. border, Discovery Learning Camps, rural library makerspaces, support for after-school innovation clubs, and capacity building trainings for early childhood STEM programs. You can see more about RAIN programs and success stories here.

RAIN's impact as a critical convenor As year three comes to a close, the work of RAIN has already become vitally important to Arizona's comprehensive STEM ecosystem as it connects partners in rural regions. What is developing, quite unexpectedly and organically, is a rural and remote-oriented community of practice. By the end of 2019, more than 90 programs will have been funded across the state, with data collected to quantify the impact on STEM access, interest, and learning.

The added benefit for state-level organizations is that they are also able to effectively and meaningfully provide resources to rural communities through the RICs. These organizations include, for example, state parks, Local First Arizona, Arizona Science Center, Arizona State University, Arizona Libraries, 4H, Arizona Game and Fish, Arizona Wildlife Foundation, Sentinel Landscape Restoration Project, Arizona Commerce Authority, and the Arizona Technology Council. All in all, RAIN has been able to unify STEM organizations across the state to enhance access and build capacity in communities that rarely have the opportunity to see how 21st century skills can positively impact their lives.

RAIN also makes grants to local Arizona organizations. If you are interested in applying for a grant, visit our website (4azrain.org) to learn more about the opportunities in your community. Contact me, Kal Mannis, with any additional questions at mannisk@azscience.org.



Clifton (Main Office): Greenlee County Health Department P.O. Box 936 253 5th Street Clifton, AZ 85533 Phone (928) 865 - 2601 (928) 865 - 2811 Fax (929) 865 - 1929

Now available in our Clifton office!

Arizona Vital Records Certified Birth and Death Certificates \$20.00 cash or money order

Call for details

Duncan Annex: Greenlee County Health Department 1684 Fairgrounds Road P.O. Box 153 Fairgrounds Road Duncan, AZ 85534 Phone (928) 359 - 2866 Fax (929) 359 - 9068

Mission Statement

The Mission of the Greenlee County Health Department is to promote the health of the residents of Greenlee County and the quality of our environment through leadership, service and community participation.



Greenlee County Health Department

Last updated 03/12/2019 ASN

The Greenlee County Health Department

offers a variety of services to the public.

Environmental Health Services:

Restaurant inspections, issuing permits for food, wastewater systems, and investigations of reported unsanitary health conditions

Family Planning: (call to make

appointment)

Yearly exams, contraceptive methods, STD (Sexually Transmitted Disease) testing, and pre-conceptual counseling

(all confidential)

Home Care Services:

Housekeeping, personal care, home delivered meals, respite care, case management, visiting nurse and flu services for home bound elderly,

Immunizations: (call to make

appointment)

Children ages 2 months to 18 years old Adults ages 19 years old and older

(Must meet financial eligibility)

Public Health:

Health education, blood pressures, communicable disease investigation, and Alzheimer's support groups **Tobacco and Chronic Disease Prevention :**

Ash line 1-800-556-6222, Chronic Disease, and Healthy cooking classes

Tuberculosis:

Skin testing, x-ray referrals, and case management

Women Infants & Children (WIC):

Nutrition education, breast-feeding support, and healthy foods

Teen Pregnancy Prevention Program:

Teen Outreach Program (T.O.P.) enhances teen's positive development.

The Health Department works to prevent disease and/or injury through services from Immunizations, Health Education, WIC, Teen Outreach Program, Tobacco and Chronic Disease Education, and Environmental Health Education.

We also provide early detection and intervention services through screening programs such as Tuberculosis control, Sexually Transmitted Diseases, Family Planning, and HIV testing.

Surveillance and maintenance activities are aimed at preventing complications and premature deterioration through programs such as: public health nursing, SEAGO Home Care, and Epidemiology.

By providing these services the Health Department staff hopes to minimize the effects of disease and disability.

How may we assist you?

Greenlee County



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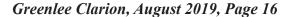
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Most services are

absolutely free!

Minimal charges may apply to some services.



Arizona State Data Center Resource Links

U.S. Census Bureau Resource links:

- Census Bureau Website http://www.census.gov/
- American FactFinder http://factfinder2.census.gov/faces/nav/isf/pages/index.xhtml
- American Community Survey (ACS) http://www.census.gov/acs/www/
- ACS Documentation http://www.census.gov/acs/www/data_documentation/documentation_main/
- ACS Guidance for data Users <u>http://www.census.gov/acs/www/guidance for data users/handbooks/</u>
- Business and Industry <u>http://www.census.gov/econ/index.html</u>
- Economic Census <u>http://www.business.census.gov/</u>
- National State Data Center Website <u>http://www.census.gov/sdc/</u>
- Poverty Data http://www.census.gov/hhes/www/poverty/data/index.html
- Income Data http://www.census.gov/hhes/www/income/data/index.html
- Health Insurance <u>http://www.census.gov/hhes/www/hlthins/data/index.html</u>

Arizona State Resource links:

- Arizona State Government <u>http://az.gov/</u>
- Arizona Employment and Population Statistics <u>http://www.azstats.gov/</u>
- Arizona State Data Center http://www.azstats.gov/state-data-center.aspx
- State Data Center Clearinghouse http://sdcclearinghouse.wordpress.com/
- ADHS Arizona Department of Health Services http://www.hs.state.az.us/plan/index.htm
- DES Arizona Department of Economic Security <u>http://www.de.state.az.us</u>
- Arizona Workforce Connection http://www.arizonaworkforceconnection.com/gcwp/council.asp
- Arizona Commerce Authority <u>http://www.azcommerce.com/</u>
- Arizona Corporate Commission <u>http://www.azcc.gov/</u>
- Arizona Labor Department <u>http://www.ica.state.az.us/Labor/Labor_main.aspx</u>
- Arizona Department of Education <u>http://www.azed.gov/</u>
- Arizona Department of Revenue http://www.azdor.gov/
- Arizona Department of Housing http://www.housingaz.com/
- BIA Western Region (Arizona) http://www.bia.gov/WhoWeAre/RegionalOffices/Western/index.htm

Federal Resource links:

- FirstGov.gov The US governments official web portal <u>http://www.firstgov.gov</u>
- Fedstats Another good Federal web site <u>http://www.fedstats.gov</u>
- BEA US Department of Commerce Bureau of Economic Analysis http://www.bea.gov
- BLS Bureau of Labor Statistics <u>http://www.bls.gov</u>
- CDC Center for Disease Control and Prevention http://www.cdc.gov/
- DOL Department of Labor http://www.dol.gov
- NCES National Center for Education Statistics, School District Demographics http://nces.ed.gov/surveys/sdds
- HUD U.S. Department of Housing and Urban Development <u>http://portal.hud.gov/hudportal/HUD</u>
- National Health Interview Survey http://www.cdc.gov/nchs/nhis.htm
- National Health Statistics <u>http://www.cdc.gov/nchs/</u>
- BIA Bureau of Indian Affairs <u>http://www.bia.gov/</u>

Provided by the Arizona State Data (602) 771-1155

These links are not live. It is necessary to cut and paste into the search bar.

ACF reorganizes staff

Due to its continued growth, the Arizona Community Foundation has recently reorganized the executive staff, enhanced business operations, and promoted key staff members. The changes support the current three-year strategic business plan and enable the Foundation to focus on improving overall operating excellence.

"Our new structure allows our talented staff to better serve our donors and the community and steward the charitable assets we manage," said Steve Seleznow, ACF President & CEO. "We needed to adapt to our new scale and realize the efficiencies, leverage, and opportunities it provides."

Financial

The Finance & Administrative unit has been divided into two units: Finance, led by former Senior Vice President of Finance & Accounting Kyla Quintero, and Operations, led by former Chief Finance & Administrative Officer Jeff Sauter.

Kyla Quintero was promoted to Chief Financial Officer, where she leads the finance and accounting teams, is responsible for the processing, managing, and reporting of all financial activities, and oversees ACF's auditing and accounting practices. An ACF staff member since 2017, Kyla has quickly moved into executive leadership positions within the organization.

Prior to ACF, she was the Vice President of Anderson Zurmuehlen in Montana for 16 years where she was part of the management team running a statewide CPA firm with seven offices and 250 employees. She holds a master's degree in accounting from Montana State University.

Jeff Sauter was appointed Chief Operations & Administrative Officer and now leads the technology strategic plan, all systems integration, continuous process improvement, talent development, and information and data management.

Jeff joined ACF as Chief Financial Officer in 2014 after holding that same position for the San Antonio Area Foundation, where he was named one of the Best CFOs of 2012 by the San Antonio Business Journal.

Jeff is an active Certified Public Accountant and earned his master's degree in business administration with an emphasis in international finance from UCLA's Anderson School of Business. He holds a bachelor's degree in finance from Penn State University.

Additional responsibilities

To better manage daily operations and coordination, five staff members have assumed additional responsibilities: Glenn Wike has been named Senior Director, Strategy & Public Policy; Morgan Bishop Fraser has been named Director, Pakis Center for Business Philanthropy; Casey Stevens has been named Director, Investments; Michelle Arndt has been named Lead Philanthropic Advisor; and Chrissy Papscun has been named Philanthropic Advisor, Supporting Organizations.

In his new role, Glenn Wike will focus on optimizing the effectiveness of the organization and its strategic direction. He will lead the Foundation's public policy priorities, working closely with the Public Policy Committee of the board.

He has been with ACF since 2012 and has served in various positions, most recently leading ACF's statewide education program. Prior to ACF, Glenn worked for the Phoenix Zoo and earned a bachelor's degree in public service and public policy from ASU.

As Director of the Pakis Center, Morgan Bishop Fraser will develop and implement a strategic plan for the Center, build relationships and cultivate new corporate clients, and support the increasing number of companies expanding their philanthropic and corporate social responsibility initiatives.

Morgan has been with ACF since 2013 and has served in various philanthropic services roles including overseeing the Foundation's supporting organizations. She holds a bachelor's degree in interpersonal and organizational communication from California State University, Long Beach.

As Director, Investments, Casey Stevens will oversee all of ACF's externally managed investment assets, manage daily liquidity needs, and develop investment-related communications.

Before joining ACF in 2017, Casey spent nine years at Pavilion Advisory Group, the Foundation's Chicago-based institutional investment consulting firm. He holds an MBA from Eastern Illinois University and a bachelor's degree in finance from Illinois State University.

continued on page 19

ACF staff . . . continued from page 18

Michelle Arndt will work to extend and enhance donor relationship management systems and processes, manage global giving, cultivate new donors, and assist donors with complex gifts. She joined the ACF staff in 2012 as a member of the administrative team, then handled grant distributions before joining the philanthropic services team. Prior to ACF, Michelle spent 12 years coordinating admissions and marketing for Keystone Montessori School and earned a bachelor's degree in communications, with a minor in nonprofit administration from Arizona State University.

Chrissy will oversee relationship and board management for the Foundation's nearly 30 supporting organizations. Chrissy came to ACF through the Rosenbluth Family Charitable Foundation, an ACF supporting organization. As a longtime close, personal friend of the Rosenbluth family, she was a tenured, trusted employee for almost 15 years. She worked side by side with the founder, Gerald Rosenbluth, running his primary business for over a decade and played a vital role in the establishment of the Rosenbluth Family Foundation where she went on to serve as Vice President and Executive Director.



Duncan Elementary "Meat" and Greet Where: Duncan Elementary - Duncan When: Thursday August 8 at 5 PM – 8 PM



Greenlee Clarion, August 2019, Page 19



The Greenlee County Board of Supervisors honored county administrator Kay Gale Aug. 5 at a retire-Lunt, Kay, and David Gomez.

Kay Gale's sendoff





Craig Sullivan, Executive Dir. Of County Supervisors Assn., delivers annual report and reads a message from Gov Doug Ducey honoring Kay Gale's long service to Greenlee County.