Mitigation Plan Raises Questions

By Jo Dean

1580 acres of the Sonoi
ta Creek Ranch (SCR), run-
ing along the east side of Hwy. 82 five miles north of Patagonia, represents the core of Hudbay Mineral’s Mit-
tigation and Monitoring Plan (HMMP) for the Rosemont Mine north of Sonoita.

A mitigation plan is an environmental management plan required for federal permitting of a mining proj-
ект under the Clean Water Act (CWA). Its purpose is to minimize mining’s impacts on the environment and nearby communities.

The Rosemont Mine HMMP, which was approved by the Army Corps of Engineers in March, would redirect sections of Sonoita Creek by “placing channelized portions of Sonoita Creek back into the floodplain, which mitigates for 40.4 acres of waters impacted by Rosemont; re-establish 25.3 acres of riparian habitat by eliminating agricultural use of lands; and release approximately 580 acre-feet of surface water per year into the channel at Sonoita Creek to return perennial flow into the system,” according to the HMMP.

There are reservations in the community about the mitigation plan at this point, however. There has been no public input regarding the Sonoita Creek mitigation process, according to Ron Pulliam, of Patagonia, who is the founder and board member of Borderlands Restoration, an ecologist, professor, and past Science Advisor for the Secretary of Interior. Pulliam calls the measures by Rosemont “an engi-
neer’s approach to fixing an immediate problem without fixing the underlying cause”.

Hudbay plans to repair part of the Sonoita Creek channel with a massive earth-moving project to create a new channel. This will also entail filling in a portion of the existing Sonoita Creek channel. The company claims

AZTrail Rerouting Planned

By Marion Vendituoli

Proposals to reroute a portion of the Arizona Trail north of Patagonia may soon become a reality after ten years of planning by the Arizona Trail Association (ATA). The new route would eliminate the three miles of pavement on Harshaw Rd. and the twelve miles of dirt road on Temporal Canyon Rd. It would also move the trail out of the Mt. Wrighton wilderness area.

The new trail will be a result of a collaboration with Sonoita Creek Ranch, owned by Hudbay Minerals, part of their mitigation plan for the Rosemont Mine north of Sonoita, the Coronado National Forest and local conservation group Wildlife Corridors LLC, which owns the land to the west of Hwy 82 abutting the forest.

Moving the trail away from Harshaw Rd. Is a priority for ATA executive director Matt Nelson. “This is the longest stretch of road on the Arizona Trail,” he said recently. “Everybody loves Patagonia, but this stretch is everybody’s least favorite part of the trail,” he added, citing surveys filled out by trail users. He also pointed out that the stretch of pavement is the most dangerous section of the trail for equestrians, because of traffic on the narrow, winding road. The situation has gotten much worse in recent years due to the increase in Border Patrol and mining vehicles.

Nelson is concerned that there will be a serious accident if the trail is not rerouted off the paved road. “Something bad is going to happen,” he said.

Another advantage of the proposed rerouting is the potential to move the trail out of the Mt. Wrighton wilderness area. In the past, the long asphalt section on Harshaw Rd. has been a problem for trail users, with many reporting uncomfortable conditions and delays.

Moving the trail would not only improve the safety and accessibility of the Arizona Trail but also provide a significant benefit to the surrounding community. It would create more opportunities for outdoor recreation and enhance the area’s appeal to visitors.

The new trail’s design and construction are expected to be completed within the next few years, with the rerouting process being a crucial step in achieving this goal. The efforts of the Arizona Trail Association and other involved parties are commendable in striving to make the Arizona Trail a safer and more enjoyable experience for all users.

PizzaPalooza at
Elgin School

See TRAIL Page 3

Sonoita Races

See PLAN Page 3

PUHS Graduation

Page 8

Page 9
COMMUNITY JOURNALISM IN ACTION

By Lynn Davison

The Board of the PRT recently discussed how we might serve as a catalyst and vehicle to help start conversations that could bridge divisions in the community. It’s a role that community newspapers have played, often with some success. Our goals would be to identify those issues where we can come to agreement as a community. And for the issues where we cannot agree, to facilitate more constructive ways to navigate our differences.

The PRT might work with the key institutions in town, the churches, school, community/senior center, and library to promote and convene discussions. For example, we might sponsor a monthly discussion table at the Senior Center during lunch led by rotating leaders. The PRT would contribute to the Senior Center for the lunches of all participants and would have a staff available to cover the key points of the discussion.

Another example is forums sponsored by the PRT at the high school, where a student might be a discussion leader. Support would be offered by PRT staff for student reporting on the discussions for the paper and perhaps with crafting recommendations to decision makers in the School District or Town Council.

We could provide ideas and tools for individuals to become bridge builders. For example, we could recruit a group of people who are interested in creating more conversations at the individual and neighbor level. We could offer training about how to engage constructively discuss controversial issues combined with some suggested topics, and an ongoing group for bridge builders to share experiences and develop additional strategies.

We would publicize the results of these community conversations in the paper and online. We could solicit and print op-ed columns that arise from these conversations.

The PRT could sponsor, perhaps in partnership with other community groups, an annual Community Conversation event to highlight the successes and the challenges of trying to bridge divides within our community.

The PRT is a community paper and we strive to be a voice and source of information for all the residents of Patagonia, Sonoita, Elgin, and Canelo. While this effort would be focused first on Patagonia, we hope to expand it to focus on issues facing our other communities.

Before we embark on these or other strategies, we want to hear from you. Please respond by email or Facebook or to our website www.patagoniaregionaltimes.org. Do you like the concept? If yes, which of the specific ideas? Would you participate? What else can we do?

If we receive enough positive responses, we will convene a group to prioritize strategies and begin as early as this fall. We want to know what you think.

The PRT Wants to be YOUR SOURCE for Local News Throughout the Month!

Visit www.patagoniaregionaltimes.org and click on "What's New?" to access our news blog titled “Late Breaking News.” Every Monday we feature an article from the current issue and we regularly update the blog with any news from the community. If you are not on Facebook you can see all our posts on the website by clicking on PRT on Facebook. Remember the PRT is not just a monthly event, so make it a habit to check the website. Anything you want reported? Let us know because we want to hear from you!

The PRT is the ONLY source of local news & we are committed to keeping it free. A monthly gift gives the PRT a predictable source of income and contributes to our sustainability. To learn more and enroll in the PRESS CORE, visit www.patagoniaregionaltimes.org and click on Support PRT

Alison Martin Joins the PRT

The PRT is pleased to introduce you to Alison Martin, who has joined the PRT staff as advertising manager. Alison brings to the PRT her extensive knowledge of publishing, advertising, and business. Her advertising experience includes ad design, marketing strategy, campaigns and event planning.

She has worked as a publisher of a local magazine, and as a business owner. She has served as a board member of the Central Nebraska Humane society and as a consultant for a national nonprofit.

She will be dividing her time between Patagonia and the Dove Mountain area where she is launching a new neighborhood magazine.

Alison, who grew up in Tucson, her husband, Ben, their seven dogs and two horses are in the process of relocating to the Sonoita/Patagonia area from Grand Island, NE. Alison and her dog Riley are already here, and we hope you get a chance to meet them and welcome her to the community in the near future.

Alison, who grew up in Tucson, her husband, Ben, their seven dogs and two horses are in the process of relocating to the Sonoita/Patagonia area from Grand Island, NE. Alison and her dog Riley are already here, and we hope you get a chance to meet them and welcome her to the community in the near future.

Alison, who grew up in Tucson, her husband, Ben, their seven dogs and two horses are in the process of relocating to the Sonoita/Patagonia area from Grand Island, NE. Alison and her dog Riley are already here, and we hope you get a chance to meet them and welcome her to the community in the near future.

Alison, who grew up in Tucson, her husband, Ben, their seven dogs and two horses are in the process of relocating to the Sonoita/Patagonia area from Grand Island, NE. Alison and her dog Riley are already here, and we hope you get a chance to meet them and welcome her to the community in the near future.

Alison, who grew up in Tucson, her husband, Ben, their seven dogs and two horses are in the process of relocating to the Sonoita/Patagonia area from Grand Island, NE. Alison and her dog Riley are already here, and we hope you get a chance to meet them and welcome her to the community in the near future.

Alison, who grew up in Tucson, her husband, Ben, their seven dogs and two horses are in the process of relocating to the Sonoita/Patagonia area from Grand Island, NE. Alison and her dog Riley are already here, and we hope you get a chance to meet them and welcome her to the community in the near future.
TRAIL
Continued from Page 1

Wrightson Wilderness Area. Currently, mountain bike users, prohibited in wilderness areas, have to avoid that whole section of the trail, ride on state highways through Sonoita and rejoin the trail in Gardner Canyon.

The proposed route also would enable trail walkers and equestrians to make a loop that circles back through the wilderness area from the Temporal Canyon or Gardner Canyon trailheads. A second loop, going through the Harshaw Rd. trailhead connecting to the new trail, which will begin three miles to the east, and then coming south to the Temporal Gulch Trailhead and back to Patagonia would also be created. The town of Patagonia would be a hub for both these loops.

A new trailhead on Hwy 82 near Casa Blanca Canyon Rd. on land owned by Wildlife Corridors will be created. A large culvert under the highway will connect the east and west sides of the trail at that location.

“They [Hudbay] have approved a trail across their property with a perpetual easement, but not a specific site,” Nelson said. “The idea of a recreational trail fits with their master plan.” According to Kathy Arnold, Director of Environment for Hudbay, plans haven’t been finalized, but “we’ve been working with them [ATA] for a while to ensure that we understand their needs,” she said. “They’re a great partner for us,” she added. “We don’t want to restrict public access to the extent it’s allowed under our permits.”

Wildlife Corridors founder Ron Pulliam feels that the trail is an important part of his organization’s master plan. “We think that the extent to which Wildlife Corridors will be appreciated by the community will be determined by their sense of connection to the land. We want people to feel that connection so that they will care for the land.”

Pulliam has three main objections to the mitigation work they propose on Sonoita Creek. The first is that the mitigation work will be “ecologically superior” to the creeks current condition. Pulliam, however, believes that the massive earth moving project to create a new channel will likely fill with sediment and overflow, causing flooding. He describes the current condition of Sonoita Creek as significantly stable. It has been repairing itself, he pointed out, for the last 82 years since being originally channelized for irrigation purposes.

Pulliam has three main objections to the mitigation project as proposed: It does not look at the whole watershed, it does not involve the community and it is not the wrong watershed. He emphasized the need to look at the entire watershed starting with outlying landscape and working into the stream bed as the last process in watershed management. In contrast to the Corp’s claim that the mitigation will contribute significantly to the ecological sustainability of the watershed, Pulliam states there is no basic analysis and science to the mitigation proposals. Dr. Mathias Kondolf, a noted expert on wetlands and river restoration, has contributed key findings that agree with Pulliam’s assertion. Kondolf stated that the new channel “would destroy existing riparian habitat, and fill material generated from the excavation would be spoiled on existing riparian habitat, also without mitigation.”

The Environmental Protection Agency (EPA) review from October 7, 2017 concurred with Pulliam’s assessment that mitigation of the Sonoita Creek Watershed failed to address the potential damage to the watershed at the Rosemont mine site and “and consequently does not offset the pervasive damage to aquatic resources in the Cienega Creek Watershed. SCR lies outside the watershed where the Rosemont Mine project will be constructed.”

The Sonoita Creek Ranch is 12.5 miles south of the Rosemont site. Hudbay responded to the ‘wrong watershed’ objection in January 2018, arguing that the EPA was incorrect in its claim that mitigation must take place in the watershed being affected by mining activities. Hudbay’s response was accurate, as the EPA rules do allow for mitigation outside of the impacted area if the mitigation benefits the nearest navigable waters, which in this case would be the Santa Cruz River.

The 2017 EPA report continued to list its objections to the mitigation plan, stating that the “preservation of existing wildlife migration corridors at SCR will not mitigate for fragmentation of critical animal migration corridors at the project impact site.” It also stated that “There is no compelling ecological justification to reestablish Sonoita Creek at the RX Ranch Property, or at SCR. Extension of three tributary channels to the reconstructed SCR channel is unnecessary and will not provide any long-term ecological benefit.”

The final permit required of the Rosemont Mine was a Section 404 permit issued by the Army Corps of Engineers in March 2019. Section 404 of the Clean Water Act regulates the discharge of dredged or fill material into waters of the United States, including wetlands. This permit was granted despite a recommendation by the Los Angeles district office of the Army Corps of Engineers in July 2016 that the Corps deny the Section 404 water permit to the Rosemont project. This recommendation was based on their conclusion “that the proposed mitigation to offset the impacts of the massive mining project was 'inadequate,” according to a letter to the Corps from congressmen Raul Grijalva and Ann Kirkpatrick.

Watershed. SCR lies outside the watershed where the mine’s impact would be measured. Hudbay’s response was accurate, as the EPA rules do allow for mitigation outside of the impacted area if the mitigation benefits the nearest navigable waters, which in this case would be the Santa Cruz River.

The proposed new trail across Wildlife Corridors, which Nelson estimates will cost $7 million. "The timing (for construction) is funding dependent," he said. The 27 miles of new trail will be “in deep, deep forest...There are not even animal trails.” He thinks it may take five years to complete. “This project can have its cost reduced significantly with volunteer trail construction,” he noted. “Volunteer labor is increasingly important because those who build the trail will maintain it in the future.”

The Rosemont Mine will be located on Hwy. 83 between mileposts 43 and 47 on the east side of the Santa Rita Mountains. The mine will be one mile wide, 2,900 feet deep. It is estimated that Rosemont mining will blast out 660 million tons of ore, use 500 million gallons of water per day which comes to approximately 182 billion gallons of water per year. Once the mine is up to steady state running conditions, probably during the first year, the water used will be recycled up to 85%.

Rosemont has "continued to listen to concerns and has responded by offering to implement many mitigation and conservation measures," according to a statement issued by Hudbay Minerals. Alan Hair, Hudbay’s president and CEO stated that "Rosemont is now a fully permitted, shovel-ready copper project and we look forward to developing this world-class asset." Hudbay plans to start early work this June 2019.

As of March 27, 2019, five opponents representing 16 groups, plus three Native American tribes have filed suit to overturn the permit.
Elgin Boy Survives Snake Bite

By Pat McNamara

Santiago Padilla is back riding his bike after being bitten by a Mohave rattlesnake in Rain Valley.

On the evening of April 27, six-year-old Santiago Padilla, of Elgin, stepped off his horse at a Rain Valley roping party and stepped on to his bicycle. Little did he know that his changing ‘mounts’, would be a near fatal decision for him.

As Santiago rode his bike around the yard, he lost control and ran into the side of the house, his bike falling and depositing him on a Mohave rattlesnake. When he saw the snake, he ran to his mother, Regina Padilla, to tell her that there was a snake by the house. His mother asked if the snake bit him, but he didn’t know. There was no pain, but Santiago did mention that he saw fangs and his knee felt tingly. Regina quickly checked him and saw the fang marks, then shouted for his father, Steve, to come.

Since it was faster to drive for help than wait for the ambulance, they loaded Santiago into their truck and raced to the fire station, calling 911 to alert them of the details. All the way there, Santiago kept begging his mother, “I don’t want to die! Please don’t let me die!”

Upon their arrival at the station, Santiago experienced an allergic reaction to the venom, vomiting and foaming at his nose and mouth. His heart stopped and when his mother touched him, she said that his arm felt “stiff and hard.”

The EMTs intubated and stabilized him while they awaited the arrival of the helicopter for transport to UMC where a team of over twenty doctors were awaiting the arrival of the helicopter for transport that his arm felt “stiff and hard.”

Fortunately, UMC had just imported some anti-venom from Mexico in April that had been formulated for scorpion stings. It had been found to be an effective treatment for Mohave bites as well. Santiago was given the scorpion anti-venom when he arrived that Saturday, then a dose of rattlesnake anti-venom on Monday morning.

At the hospital, Santiago was unconscious and unable to breath on his own so was put on a ventilator in the ICU from that Saturday afternoon until later Sunday afternoon. He was then stable enough and breathing on his own to have the tube removed. Monday, at 6:30 a.m., he regained consciousness, saw his mother, Regina and said; “Mommy, Mommy, I didn’t die!” He then asked; “Does Jesus have a beard?” His mother said that she thought he did. Then Santiago said, “I saw him and he had his arms open, then he threw magic sprinkles on me”.

The following day, physical therapists arrived with a wheelchair and crutches to help Santiago get out of bed for the first time, but he just stepped down from the bed and easily walked without any aid. This was a surprise to the medical professionals as they usually see patients have a much more difficult time recovering from Mohave bites, as the poison is so devastating to the neurological system.

Research is showing that the Mohave rattlesnakes have sometimes possessed both neurotoxic and hemotoxic venoms so the reactions to the bites can vary. One can be bitten by a Mohave and experience no pain or swelling at the site of the wound as Santiago did but still be in grave danger. However, if the poison has both properties, the site of the bite can become very swollen and very painful and then one is sure that a bite did actually occur. Immediate treatment is imperative to prevent further tissue and neurological damage and/or death.

The average hospital stay following Mohave bites is three weeks. Santiago remained in ICU for just five days. Since he was showing no adverse effects, it was decided to discharge him and do follow up bloodwork and exams for the next 15 days.

Santiago is back on his bicycle, out riding his horse and graduated with his kindergarten class at the Elgin Elementary School. His friends and family are calling him a miracle boy for his fast and, at this point, uneventful recovery.

The offending snake’s fate is not so positive, however. It was dispatched at the time of the incident and is currently resting in the family’s freezer, awaiting processing. The plan is to turn its remains into a commemoration of the near fatal event for which it was responsible.

There is a Gofundme page that has been set up to help with Santiago’s medical expenses. Visit https://www.gofundme.com/kbb9y9-helping-santiago for more information.

Mohave is the most lethal of the North American vipers. Its poison is classified as a neurotoxin. This type of venom can cause an adult body to start shutting down within 18 to 20 minutes. 30-pound Santiago was not just shutting down, and his allergic reaction made the bite even more challenging to treat.

The lion was photographed in a yard in Patagonia a few days before he was euthanized on May 17.

The male mountain lion that has been seen frequently over the past several months in Patagonia was euthanized by AZ Game and Fish (AZGF) officers on May 17. The Patagonia Marshall’s office had alerted AZGF that the animal was under a mobile home on Roadrunner St. in town.

The cat had been deemed a category level two threat to the community the previous Sunday after being spotted eating a cat in a barn on Pennsylvania Ave, where it had been hanging around all day, according to AZGF wildlife manager for the area Britt Oleson. “People were standing a few feet away from it and it did not leave,” Oleson wrote. Patagonia Animal Control Officer Karina Hillyard approached the lion, who hissed at her, but did not run away. A deputy then shot it with a bean bag in an effort to get it to leave. The lion walked a short distance away and lay down under a tree.

“We did not have any reports of the cat for the next few days until Friday morning,” Oleson wrote. “Our officers were able to get there and euthanize the cat. The lion, who is estimated to have been 1.5 to 2 years old, was severely malnourished. His body was sent to the state wildlife veterinarian for Game and Fish in Phoenix to determine if he was ill. Results from the autopsy are not yet available.

Oleson postulated that his condition could have been due to his poor diet, as he was subsisting on feral cats and cat food left out by some people in town. “He should have been a large, male cat. He was not getting the right diet because he wasn’t living in the right place,” she said.
Recycling in Santa Cruz County

When in Doubt, Throw it Out!

• Bottles, jugs, jars (all numbers accepted)
  eg: milk jugs, shampoo
  No Lids
  No Plastic Bags

• Tin & Aluminum ONLY
  eg: Foil, tuna fish can

• Wine bottles, broken glass, mason jars
  Ideally labels removed

• Non-waxy, non-glossy, unbound
  eg: Newspaper, junk mail, cereal boxes
  NO envelope windows or mail forward labels
  NO phonebooks or calendars
  NO brightly colored paper
  NO paper liquid containers (broth, juice type)
  NOTHING WHICH HAD CONTACT with FOOD

• Dry and Loose (not tied)
  Remove Large tape and staples

All items must be
CLEAN
NO CONTACT with FOOD
NO used PAPER cups, plates and napkins

Household Hazardous Waste

- Electronics, fluorescent and LED lightbulbs (old-style incandescent ones go into trash), toxic and hazardous chemicals, paint, batteries
- Take to Rio Rico landfill site <5 gallon, no charge, any day
- White goods (refrigerators, washing machines, etc): $5 charge up to 500 lbs, $45/ton, pro-rated by weight

Graphic by Aisha Sander

Recycling: Let’s Not ‘Waste’ this Opportunity

By Bob Brandt

As we noted in last October’s edition of the PRT, China’s decision to drastically restrict the quality and quantity of the waste products it is willing to accept from countries around the world has turned the recycling industry in the U.S. and in most Western countries upside down. Sadly, it has brought to light the reality that most of what we put in those blue recycling bins behind the Patagonia post office will wind up in the county landfill.

However, there may be a silver lining to this crisis of contaminated castoffs. Current news from the waste recovery and recycling industries reports that there is renewed interest among the players in these industries in developing new technologies and strategies for reducing waste in the production, marketing and consumption of all manner of products from food to electronics and reusing materials after those same products and their packaging after they’ve been consumed or outlived their usefulness.

The recycling crisis is often seen as a short-term economic problem. If municipalities can’t find buyers for the materials their citizens want to recycle, they must either stockpile those materials until a market materializes or dispose of them in a landfill. While this makes money sense in the short run, we will have to come to grips with the reality that the earth’s natural resources are finite and we will need to think of waste reduction and recovery as municipal services we pay for in the same way we pay for utilities like water, sewer, electricity and natural gas, all of which allow us to live the life of safety and convenience we take for granted.

It’s time we stop exporting our contaminated waste to far flung corners of the world and instead support the development of cutting-edge technologies, services and financing arrangements to reduce, reuse and recycle right here. We can all help by purchasing products from producers that minimize packaging, repurposing used items and recycling those items that can’t be easily repurposed. (See accompanying graphic for recycling rules.) Further, we should elect public officials at every level of government who will support public policies that reward citizens for incorporating these measures into their daily lives and to build the cost of waste reduction and recovery services into their budgets just as they do other municipal services.

If we all do our part, the shared burden will be light and we’ll be investing in a brighter future for ourselves and those who will “inherit the Earth.”

Graphic by Aisha Sander
Officer 309

By Lynn Davison

In addition to her duties as Patagonia Animal Control Officer, Karina Hilliard is also a full time student and a volunteer with the Fire Department.

While you may think of her as the Town’s dog catcher, Karina Hilliard, the Town of Patagonia’s Animal Control Officer, is far more than that. Hilliard does pick up off-leash dogs, writes tickets, and brings them to the new animal shelter for owner pick up.

As well as picking up pets, Hilliard also helps owners find lost pets, and she also runs a trap-neuter-return program for feral cats. Since its inception, the service has neutered and released approximately 29 cats.

Another big part of the job is responding to a variety of wildlife related calls, from skunks, to snakes, to mountain lions, and more. The most common calls are about skunks. Four skunks captured in Patagonia this year have tested positive for rabies, according to Hilliard.

The Animal Control Officer also manages the shelter building and takes care of any animals who are there. That means cleaning the building and “individual apartments,” and ensuring the guests get two meals a day. Dogs get three daily walks.

Currently there are three dogs in residence, two large dogs waiting to go to a rescue center and one senior dog that she is hoping to reunite with its owner, as it was found wandering in the San Rafael Valley. A previously abused adult dog who had been there for two months, recently left for a rescue center and has since found a home.

Other animal control duties include taking reports on animal bites and determining whether follow up rabies shots for the biter are necessary. Knowing the animal’s health history is the key. Finally, there is making traps available for residents, and consultation with, and support for, her colleagues in the Marshalls Office, the Fire Department, and county and state agency staff regarding animal incidents.

Hilliard is a town employee, Officer 309, one of five officers who work for Marshall Joe Patterson. She was hired last September, works 10-20 hours weekdays, and is on call 24/7. She can be reached by calling the Patagonia Marshall’s Office, 520-394-2091.

Hilliard “likes her job most of the time, although the people are sometimes harder than the animals,” she says. “Some just do not like interacting with law enforcement.” She has a great working relationship with all the other officers. “We back each other up whenever it’s needed.”

One of her favorite stories involves an incident she handled with another officer, Deputy Dan, where they were called to trap raccoons in a home attic. The homeowner had blocked the access point but was still hearing a lot of noise. The officers found four tiny raccoon babies, very hungry and very loud! They got the babies out and placed them in a release box outside the house where their mother was able rescue two of them. The other two were taken to a rehab center in Tucson and later released back in Patagonia.

In addition to her job as Animal Control Officer, Hilliard is a full time student at Cochise College, finishing her AS degree in biology. She plans to then complete her BS at the University of Arizona. Hilliard is also a volunteer at the Patagonia Fire Department where she is pursing her EMT certification. She spends much of her spare time pursuing her interest in herpetology, providing rescue, rehab, and release as well as educating the community about snakes.

Wildlife Corridors Expands, Renames Protected Land

By Bob Brandt

Wildlife Corridors, LLC (WC) recently renamed the area set aside to be preserved in its natural state the Borderlands Wildlife Preserve. They have also expanded it by 72 acres by purchasing part of the adjacent Lazy RR Ranch property in Casa Blanca Canyon.

Wildlife Corridors’ mission is to demonstrate that for-profit companies can work with nonprofit entities to save and restore threatened natural landscapes. It recently initiated a process to plan for responsible recreation and commercial use of the preserve, anticipating an increase in visitors as word gets out.

In partnership with Borderlands Restoration Network, WC has engaged the services of Terence Wu, an environmental design specialist from California, to develop a plan for creating a reception area at the current entrance to the preserve as well as at the newly acquired acreage in Casa Blanca Canyon.

WC has installed a new kiosk just off Route 82 on Tanglehead Drive that offers maps of the preserve, the local area and the region to show how the preserve fits into the larger Sonoita Creek Wildlife Corridor. Eventually, the kiosk will feature a parking area, visitor sign-in station, brochures on local flora and fauna, a picnic table, interpretive signage and guidelines for respectful use of the facilities and landscape.

One of the main attractions of the preserve is the two-mile Smith Canyon Loop Trail, completed two years ago by the group of volunteers known as the Dirtbags.

The trail has recently been expanded to include an extension that links the main trail with a road running from the trailhead parking area to Casa Blanca Canyon. Eventually, the trail system should connect with the planned reroute of the Arizona Trail which is expected to run across the northern part of the preserve. (See related story on page 1.)

In an effort to contribute to both the region’s database and the enjoyment of visitors, WC is also organizing a team of volunteers that will review, organize and report on the animals that visit the three wildlife watering stations in Smith Canyon.

Thousands of time and date-stamped photos have been captured by cameras adjacent to each dripper over the past few years. Along with the images that will continue to be taken, they will help wildlife biologists, environmental organizations and others to better understand the behavioral patterns and frequency with which species visit the drippers.

Just off the Smith Canyon trail, benches have been installed on the ridge over looking two of the drippers where visitors can enjoy the views and possibly watch for animals that may come for a drink.

Another major change taking place near the preserve this spring is the building of the first house in Wildlife Haven, the smaller residential neighborhood that has replaced the original 189-lot Three Canyons development.

Wildlife Corridors is selling 24 lots which, added to 16 lots sold before WC acquired the property, make up the 40-lot Wildlife Haven residential area. Wildlife Corridors retained the 40-lot residential area as the vehicle for generating the funds necessary to support maintenance of the preserve.

While WC members have purchased many of the lots and plan to keep some of them undeveloped, a few lots are still available for purchase. A property owners association has been formed and its design committee ensures adherence to the design guidelines, which generally require buildings to blend well with the natural landscape and preserve natural resources.

Interested individuals seeking more information about the preserve, the subdivision or Wildlife Corridors, LLC may call 706-621-0166 or 703-615-8002.
Oren Benton Hudson Jr. died in his sleep on the 14th of May, 2019 at Providence Hospital in Anchorage, Alaska. He was 98.

Oren was born in Stockton, Missouri on the 9th of June, 1920 to Anna and Oren Hudson, Sr. The eldest of three, he is survived by sister Mildred O’Brien and preceded in death by sister Juanita Hudson.

Oren achieved his airplane pilot license in 1937 and began his flying career at Stapleton Field in Denver, Colorado. From there he flew throughout the midwest as a commercial and corporate pilot. In 1941 he enlisted in the US Air Force and spent three years as an aerospace and national president of the OX5 Aviators.

In 1946 he delivered his first of many aircraft to Alaska, landing on the Chena River in Fairbanks. “I liked the country and I liked the people, so I stayed.”

While operating his rural Alaskan flying service he met Ruth Grover, an adventurous nurse from Idaho. They were married in 1951 and settled in the small village of Nondalton. From there and the nearby village of Illamna they operated Illamna Air Taxi until 1966 and Hudson Air Taxi at Merrill Field in Anchorage for many years thereafter. Oren and Ruth had three children, Kerry, Kent and Guy.

Oren spent over 40,000 hours flying a wide variety of small aircraft. His orange and grey Cessna 170, V-tailed Beechcraft Bonanza or his venerable old Grumman Widgeon were in the air on near every flyable day.

Oren had enjoyed riding motorcycles since his first in 1936. He and a group of Alaskan friends would ride often, rain or shine. He had ridden between Anchorage and Patagonia, he and Ruth’s southern Arizona winter home, several times. Though he loved to fly and enjoyed riding his motorcycle, his greatest pleasure was in the association with his clients, many friends, family and acquaintances. He was a member of the Mormon Church, the American Bonanza Society, a lifetime member of the Quiet Birdmen and served as the local and national president of the OX5 Aviation Pioneers. In 2015 he was inducted into the Alaskan Aviation Hall of Fame.

Oren is survived by his sister, three children, nine grandchildren and eight great-grandchildren. He is preceded in death by grand-daughter Jana Lee West, sister Juanita and his wife of fifty-six years, Ruth Grover Hudson.

A Celebration of Life will be held on the 9th of June at 3:00 in the Alaska Aviation Heritage Museum, 4721 Aircraft Dr.

Family Health Care Amigos will be renovating their new headquarters on McKeown Ave. in Patagonia.

Thanks to a generous donation from the Lenon family, the local non-profit Family Health Care Amigos has been able to purchase the Lenon Building in downtown Patagonia.

FH Amigos has become an important part of the community as a sponsor for The Lending Shed, making available durable medical equipment and adult incontinent supplies free of charge to residents in southeastern Santa Cruz County. When polled, seniors in southern Arizona report that the need for durable medical equipment is a top priority in their lives and it is that need which has helped the organization grow.

The Lending Shed started operating in an 8 x 10 shed behind senior housing about five years ago. Two years ago, it moved to a storefront in Plaza de Patagonia. Their service area has increased from 12 clients in Patagonia in its first year in operation to over 200 clients in all of Santa Cruz County and parts of Cochise County in 2018.

The purchase of The Lenon Building at 327 West McKeown gives the non-profit an opportunity to have a permanent location for its administrative offices as well as a new home for The Lending Shed. Hoping to become self-sufficient and decrease dependence on grants and donations, FHAmigos is planning to launch The Purple Elephant Thrift Shoppe, a gently used furniture and art store in downtown Patagonia.

For more information, contact FH Amigos at 520.603.7330.
The 104th annual Sonoita Races went off without a hitch the weekend of May 4 - 5, due to the hard work of Race Chairman Jim Lewis, the Fairgrounds Board of Directors, Fairgrounds Manager Jen Rinaldi and a host of volunteers and sponsors. “Everything ran so smoothly, we thought we must be forgetting something,” Board Treasurer Jamie Smith said. “Every board member participated and worked hard to make this event such a success.”

2400 race fans bet on their favorite horses, cheered on the runners in the Kentucky Derby, which was simulcast on 25 TVs broadcasting throughout the grounds, drank mint juleps and enjoyed the hotly contested Derby Hat contest, which drew 34 contestants this year.

Local resident Faith Keith placed first in the children’s division of the contest. Denise Suratt won first place for the most creative hat.

This year’s races were dedicated to Jim Fields, of Sonoita, who passed away recently. An architect, Fields was a generous supporter of the Sonoita Fairgrounds. He had been involved in the ongoing renovation of the kitchen in Pioneer Hall, donating his time and talents to draw up plans. The races were also dedicated to Becky Halcomb, who has been in charge of the photographic team at the races for the past several years.

The Sang family and Mt. Empire Rotary Cub members pose in the winner’s circle after the Fred Sang Memorial race, which was sponsored by the Rotary Club.

Bowden family members join owners and trainers in the winner’s circle after the Brent Bowden Memorial Race, sponsored by South32, the Patagonia Regional Business Assn., and the Bowden family.

**Circle Z Ranch**
Patagonia, Arizona

**Arizona’s Original Guest Ranch**
Right here in Patagonia!

Arizona’s Sky Islands provides a vacation backdrop that’s thousands of acres wide. Lope our horses through the desert lowlands, explore unspoiled beauty, dine fine. This is an all-inclusive getaway. One you will always treasure.

www.circlez.com | info@circlez.com
1-888-854-2525

---

**Patagonia Assisted Care Agency**
www.carepatagonia.com

(520)604-8179

Personalized VIP Services
Transportation, errands, appointments, housekeeping, meal services, bathing assist, med assist, incontinence care, respite care and more.

We are an Arizona Long Term Care Provider.

Our qualified and compassionate caregivers and nurses
Support Your Independence!
patagoniaassistedcare@gmail.com

---

**The Lending Shed**
Family Health Care Amigos
In partnership with Diaper Bank of Southern Arizona

Providing adult incontinent supplies: briefs, bed pads and wipes for both Men and Women free of charge to residents of Patagonia, Elgin and Sonoita.

(520) 297-7065 * (520) 603-7330
The gymnasium at Patagonia Union High School (PUHS) was crowded and loud on the night of Saturday, May 24, as all attention was on the 14 seniors sitting on the stage for the 2019 graduation ceremony. The families of the graduates, the Governing Board and the faculty and staff of PUHS sat in the front rows while Michael Young, Behavior Interventionist at Patagonia Public Schools, coordinated the event.

After a speech from Rachell Hocheim, Superintendent and Principal of Patagonia Public Schools, Ruben Reyes of Congressman Raul Grijalva’s office presented Gianna Martin and John Hubbell with special recognition awards for their exemplary academic achievements, followed by presentations by the class co-salutatorians, Cosette Whitcoe and Jesus “Ralphie” Quiroz. Class valedictorian John Hubbell then spoke about his lessons learned from work and school. “Don’t take it for granted,” he reminded his classmates.

The class of 2019 was awarded over $230,000 in scholarships, not including individual FAFSA grants given to students based on financial need.

All 14 graduates have plans to attend a community college, a technical school or a university with majors including nursing, fire science, animal husbandry, hydrology, political science, agriculture and sustainability and computer engineering.

The PUHS class of 2019 waits to receive their diplomas at the graduation ceremony held May 24 at the school.
LIFE AMONG THE HUMANS

THE PERILS OF AUTHORITY

failure to comply becomes the focus of the whole charade, eclipsing the original complaint - e.g., your jaywalking offense. Add further tension when the suspect claims (and may be right) "Your order’s not legitimate!"

It was snowing like crazy on 2/22 of this year, after President’s Day. Six friends of mine from everywhere had sent me links to a Washington Post article about a 12-year-old girl "journalist" who’d been confronted by a small-town cop, commanded to stop taping him, and allegedly threatened with jail time if she didn’t. The threats were illegitimate, of course. This generated lots of YouTube hoopla, as you’d guess. (Ahem! The First Amendment and all that.) The headlines didn’t say where the small town was. Until the seventh email, from a friend right here in town, who’d written in support of Marshal Joe, I didn’t know that the story featured Patagonia.

Both carelessness and lying undermine authority. I read the article. Joe had messed up. Still, Patterson’s a pretty decent guy, most of the time. I got to know him, years ago, when very crazy friends of mine, in separate incidents, had “crossed the line.” He could have been a macho jerk with them, but he was not. He handled them with patience and respect. Of course, we do live in a bipolar world, so you’ll also hear stories around this small town in which it’s said he’s sometimes been more brutish than need be. And, so it goes.

I taught high school for many years. All teachers, as you know, must keep their classes in control. It’s what they have in common with police. You represent authority and have to figure out real quick what you can do if someone won’t obey. You mustn’t ever let things go too far. The other 27 kids - instinctive libertarians - potential rebels, too - are watching with real interest, like me.

The situation escalates into a test of age nowadays. One problem pattern, authority, of whom there is no short supply, is that it’s said he’s sometimes been more brutish than need be. And, so it goes.

Published by Martin Levowitz

You have to sympathize with decent cops. Not only do they deal with danger every other day, they have to put up with the nut-jobs who detest authority, of whom there is no shortage nowadays. One problem pattern, authority, of whom there is no short supply, is that it’s said he’s sometimes been more brutish than need be. And, so it goes.

I taught high school for many years. All teachers, as you know, must keep their classes in control. It’s what they have in common with police. You represent authority and have to figure out real quick what you can do if someone won’t obey. You mustn’t ever let things go too far. The other 27 kids - instinctive libertarians - potential rebels, too - are watching with real interest, like me.

By Cassina Farley

My first story was about my experiences in the roller derby. Accompanying my column was a terrible picture of me in roller skates and knee pads and at the time I didn’t mind so much because all of it was to be short lived - one story and done.

Naturally that wasn’t to be and my “stories” morphed into a column that needed a photo. I chose my first photo. It was me and my cat. I didn’t mind seeing it month after month and the cat distracted from the fact that it was me.

The editor at the time hated it and didn’t mind telling me every chance she got. So she took one of me that was even worse and started a small riot locally. I couldn’t go anywhere without someone telling me how bad the photo was. They didn’t have to tell me, I knew. Imagine having 1200 copies of the worst picture of you ever distributed all over the Mountain Empire. It’s a good thing I have a thick skin.

Eventually I submitted another photo that I thought was better. It was a heavily edited former Facebook profile picture with one flaw - I had a bad haircut. Even so, I could live with this one right up until it was printed and somehow the top of my head was always flat. Bad hair cut and flat head printed a thousand plus times. I could not win.

This was the longest running photo up until now. It must have been downgrading the entire page because the current editor asked for a change.

I don’t know if it’s the sideways smile, red undertones of my skin or the look in my eyes (like I’m fixing to run) but so far you all hate it and aren’t afraid to say it. I understand. Me too.

I need to let you in on a little secret - I don’t take good pictures. Never have. The only good pictures of me are taken by chance in random places for no good reason. If I sit or pose for one I’m doomed. I don’t think I’m particularly ugly just not photogenic. It’s a disease that I have found no cure for.

I want you to look at my column picture this month closely. This is not me in the 5th grade. It’s me back in September 2018, not even a year ago. This is the picture on my PUHS school ID. I laugh every time I see it. Now you can too.

We Fix Anything on Four Wheels! YOUR COMPLETE AUTOMOTIVE SHOP

ATV’S • Farm Equipment • Gas and Diesel Engines • Lawn Mowers & Riding Mowers
Welding • Front-End Alignment • Complete Exhaust Service

AZ FAB VEHICLE REPAIR

YOU NAME IT, I CAN FIX IT! JIM PENDLETON

688 Hershaw Rd Patagonia, AZ 85624 (520) 394-2490

The Blue Jay... on Air!...a tiny home away from home

URL: bit.ly/TheBlueJay
As a resident of East Santa Cruz County, I am disappointed that HB2486 to formulate a study committee on County boundaries between Cochise and Santa Cruz failed in the Senate this week.

The arguments presented by Senator Dalessandro to influence a “no-vote” are flawed and misrepresent her constituents. Her claim that a yes vote for the produce industry in West SCC, but the county’s focus is largely dedicated to, and economically sound solutions. Because of the small population of the area, our needs and interests are clearly not being met and are impeded by the county government.

Small communities need a venue to raise awareness of significant issues impacting their economic wellness and move forward with responsible and economically sound solutions. Because of the small population of the area, local voters have little to no impact on the outcome of elections making us an easy target for our legislative representatives to ignore. When our county and elected officials failed to engage, we sought dialog with our next higher elected official, Senator Dalessandro, for assistance and hit a wall. Kudos to Representative Gail Griffin who does not even represent this district but took the time to listen to our concerns, attend our town halls, and sponsor HB2486. Shame on Dalessandro!
HUNTERS AND ACCESS

By Richard Collins

The March 2019 issue of the PRT listed the results of Arizona Game and Fish’s recent game survey in Unit 35 B. The data established the number of hunting permits for the coming seasons: 1315 tags for whitetail deer and 450 tags for javelina. According to Fish and Game’s website, seasons for whitetail begin in August (for archery hunters) and extend until December 31st. Most permits are issued for hunts between October and December 31st. Javelina hunts have both fall and spring seasons.

The May 2019 issue featured a story about locked gates across private lands limiting access to Forest Service lands in Unit 35 B. The account mentioned gates left open but did not fully explain why ranchers and other owners have blocked access over their private property.

As a former ranch owner and hunter, I see two main causes. The first is the property and watershed damage by negligent and irresponsible hunters, and as well as other users. These include cut fences, open gates, bullet holes through water troughs, and the destruction of wildlife. The second is that hunting practices have changed drastically with the advent of All-Terrain Vehicles. Used to pursue game by foot, on horseback, or by sitting quietly and glassing the landscape.

Only a small minority of hunters are responsible for this damage, but the Forest Service and Game and Fish could do more to enforce the regulations and issue citations to the offenders. Also, the number of permits should also be based on the amount of hunter traffic the watershed can support without damage and not just the number of animals available for harvest. How about lowering the permits to one thousand? That could help open locked gates.

The second is that hunting practices have changed drastically with the advent of All-Terrain Vehicles. Used to pursue game by foot, on horseback, or by sitting quietly and glassing the landscape.

Nowadays, many hunters drive the back country roads in hopes of getting a shot on a fleeing animal. ATV use is legal, but the drivers are required to stay on designated roads. This includes the Border Patrol.

The ecosystem’s function is largely maintained by intact soil and grasses, which have intrinsic value for all. A new ATV trail will soon be followed by another and another until a new gulley opens up. Today’s hunter, recreationist, and game ranger should be glad of a 1.5 mile hike over the splendid grasslands, or a 10 mile ride from Canelo Pass to Harshaw Road on the Arizona Trail.

Solitude and wilderness are disappearing natural resources that must be preserved.

‘Medicare For All’ Schedules Strategy Meeting

By Bob Brandt

One of the most hotly debated issues of the 2020 U.S. presidential campaign is sure to be the nation’s broken healthcare system, the costliest in the world on a per capita basis, yet one that yields disappointing health outcomes.

One proposal that has been receiving increased attention in recent years is to replace the current private insurance-based system with a universal plan built on the highly successful Medicare program that has served seniors and disabled Americans for over forty years.

During the current session of Congress, legislation has been introduced in both the House and Senate to implement a Medicare-like plan that covers every American regardless of age, income, health status or any other eligibility criterion. Known generically as Medicare for All plans, the forces that favor and those that oppose are already lining up for what is sure to be one of the most brutal and expensive public policy battles in decades.

Locally, a group of concerned citizens who support Medicare for All have scheduled a public informational meeting to be held in the Patagonia Library at 7:00 p.m. on Wednesday, July 17. The meeting will feature an introductory presentation on the bills presently before Congress followed by questions and answers and discussion about action steps the group could take to support the passage of Medicare for All.

More information is available by contacting Bob Brandt at (703) 615-8002 or brantownb@gmail.com.

LETTERS TO THE EDITOR

A Sad State

A mountain lion was killed. A sad realization that Lion is considered a threat to human life and our pets. A sad state when we live in and base our decisions on fear-of.

Lion dies and humane consciousness is stimulated. Hot Tears. The ‘law enforcement’ is just that ‘enforcers of the law’ which puts human protection above all others including wildlife, water, air, and Earth, all of which we need to live. We must now include protection of all least we get to where we are headed.

David Krest
Patagonia
Activists Lobby for Reform
By Carolyn Shafer


On Thursday, May 9, 2019, Congressman Raul Grijalva’s (D-AZ) bill HR2579 to reform the 1872 Mining Law was introduced at a sub-committee of the House Natural Resources Committee. Senator Tom Udall (D-NM) also introduced a Senate version.

Earthworks, a nonprofit organization dedicated to protecting communities and the environment from the adverse impacts of mineral and energy development while promoting sustainable solutions, organized community activists from around the United States to be in Washington, DC for the hearing on HR2579. Patagonia Area Resource Alliance (PARA) Board Member Carolyn Shafer was part of one of the teams lobbying federal elected officials for support of the reform bill.

Lobbying for reform of the 1872 Mining Law was a whirlwind adventure of visiting key legislators to share the reality of the impact of this almost 150-year-old law that allows the free give-away of mineral resources and leaves taxpayers with the clean-up costs for toxic sites left by mining companies. According to EPA estimates, there are more than 500,000 old mining sites nationwide in need of about $50 billion of remediation work. There are hundreds of abandoned, toxic mining sites in need of remediation in the Patagonia Mountains.

There were several teams of community activists each with their own list of legislators to visit. Shafer, with the team that included Tohono O’odham Tribal Chairman Edward Manuel, retired US Forest Service employee and former gold miner Alan Anderson, and Aaron Mintzes, Earthworks Senior Policy Counsel, visited about a dozen legislators from various states to explain why reforming the 1872 Mining Law is important.

PARA’s statement begins: “We the People of 2019 are being greatly harmed by the antiquated 1872 Mining Law. We the People of 2019 have no voice to speak for the ecosystem that is in harm’s way if a mining company “owns” 450 acres of patented, private land on which it can mount an underground mine with the intention to blast large tunnels under 23,000 acres of unpatented claims on Forest Service public lands.” The full statement was entered into the Congressional Record and is available on PARA’s website.

The system is a highly orchestrated process to stand up and speak out in the “Halls of Congress.” As AZ Senator Krysten Sinema’s legislative aide said, “Elected representatives need to hear from their constituents.”

Secession Bill Fails
By Kat Crockett

At the May 22 meeting, the dominant agenda item was the consideration of a ban on parking heavy rains.

The council agreed to continue the discussion of possible town ordinance changes at a future meeting, perhaps adding in a work session as well.

The Town is advertising for replacement of one of its labor positions. Marshall Patterson mentioned continuing work at the Animal shelter and the ticketing of speeders who pass vehicles on the way into or through town.

At the May 8 meeting, Charlee Farley reported that she had obtained the current ordinance by including cats as well as dogs in the language.

Determine value for a piece of land is a legally complex matter as it applies to the abandonment of a length of the town’s right of way for a development by Coronado Homes, according to Councilman Finch. The Council agreed on the need to consult the Town Attorney for a legal opinion before taking action.

Discussion of the “yard sale” operation next to Red Mountain Foods led to confirmation that town ordinances state that any location having more than four yard sales per year is considered a business and needs to pay sales tax. The two operators on the lot would be asked to do a use permit also, since the lot formerly had no commercial activity.

The Town Manager will write them a letter with these requirements for continuing business in that location. It was noted that John Sheldon, the owner renting the property, had to pay on the rental activity.

Progress on new filter and equipment installation for the town pool was presented. It has gone so efficiently that the pool is beginning to be refilled in preparation for summer opening. At about 220,000-gallon capacity, a hasty refill of the pool might take the town’s reservoirs to a dangerously low level, so the refilling will be done over more than 24 hours.

At the May 22 meeting, the dominant agenda item was continuation of discussion about the feral cat problem. Charlee Farley again approached the council and requested action on revising the town’s animal ordinance. She asked that the town revise the current ordinance by including cats as well as dogs in the language.

After lengthy discussion, the council adopted a motion by Melissa Murrietta to pass Farley’s information on to the town attorney and to schedule a work session on the problem after the attorney has had a chance to review all the information.

In other business, the council adopted motions to accept the proposed 2019-20 budget and to schedule a public hearing on it and to send a letter to South 32 requesting copies of all hydrogeology reports that the company has in its possession. They also approved the appointment of Brad Sander to the Planning and Development Committee and Caleb Weaver to the Tree and Park Committee.

Council also heard a report by Mary McKay that two trees, donated by German Quiroga and Cliff Hirsch, were planted recently in Doc Mock Park near the Doc Mock Memorial. The committee is also considering how to mitigate flooding that occurs near the culvert at the Senior Center during heavy rains.

Marshall Joe Patterson asked that consideration of a ban on parking around Richardson Park and the Community Garden be placed on a future council agenda.
Biodiversity

Biodiversity. This is a term much in vogue these days, but what, precisely, does it mean? In its most common usage, biodiversity is the number of different species found in a specific region. The organisms can encompass all of life - from bacteria to vertebrates and everything in between - or narrowly focus in on one taxonomic group - reptiles for instance. The region may be as large as the earth itself or, more often, profile a specific area.

Here we will apply a biodiversity magnifying lens to our Sky Island region - one which stretches between the northern terminus of the Sierra Madre Occidental in Mexico and the White Mountains of Arizona. This region is further bookended by the Chihuahuan Desert to the east and the Sonoran Desert to the west.

Within this large region loom approximately 43 tall, isolated, and wooded mountains that harbor Madrean evergreen or oak-pine-juniper woodland. These “islands” of forested habitat are isolated from each other by intervening “seas” of desert and grassland, making a rich, unique and biodiverse archipelago that links the tropical and the temperate realms. Add two rainy seasons - winter and the monsoon - as well as great topographical relief, and our sub-tropical latitudes and the result is an area rich in a myriad of species.

Lattitudinally speaking, we share our 32-degree zone with such far-flung places as northern India, Saudi Arabia, North Africa, southern South Africa, and Sydney, Australia. Each of these places also contain an extraordinary wealth of species. 32 degrees may be the freezing point in terms of tropical/hot zones, but for biodiversity it is definitely hot.

The U.S. portion of the Sky Islands region contains about 2,000 plant species. They are an ecletic mix of tropical, temperate, and desert species. Here, Douglas firs meet western coastal beans and saguaros. Lichen and fungal diversity is also high. These high levels of floral and fungal biodiversity in turn support a truly astounding number of wildlife species - many found nowhere else in the U.S.

The number of invertebrate species found in the Sky Islands truly boggles the mind with new species no doubt still awaiting discovery. We have the most bee species on the planet - likely over a 1,000 species! Our diverse precipitation pattern combined with its associated flowering seasons may largely account for this.

Ants, as you may well have noticed, are legion here. The Chiricahua Mountains alone contain about 187 species, representing nearly 25% of the combined ant biodiversity of the U.S. and Canada. Here we have slave-making ants, harvester ants, leaf-cutter ants, army ants and so much more. Add to the bees and ants high levels of biodiversity in many other invertebrate groups - spiders, centipedes, scorpions, beetles... We are literally crawling in such species.

While fish (around 33 species for the state) and amphibian (18 species locally) diversities are certainly not high in our area, each taxonomic group contains endemic species - ones found only in our region. Take the Sonoran chub, which in the U.S. lives only within the waterways of the Santa Cruz River Canyon in the Atacosa Mountains. This same area provides the only U.S. habitat for Tarahumara frogs. Thus, even where we are depauperate, we are also rich.

Reptile numbers are impressive here. Our region has the most reptiles (80), the lizards (33), the most snakes (42), and the most venomous snakes (10) of any comparable region in the U.S. Our reptiles run the gamut from the terrestrial desert box turtle to the arboreal and venomous brown vine snake to the highly nocturnal western banded gecko. Every habitat here has its entourage of reptiles, highly adapted to its local environment. Our Sky Island biodiversity is renowned and in part drives our thriving eco-tourism economy. Where else in the U.S. can you find such an ecletic and electric mix of avian species? In the same day at Patagonia Lake I have, for example, seen green kingfisher, elegant trogon, hooded merganser, and white-crowned sparrow. These are geographically far-flung species that all come together here in the Sky Islands at certain times of the year.

We finish with mammals, as well as with a cautionary note. As you may guess by now - yes, we have the most mammal species in the U.S. Approximately 108 species call our Sky Islands home. 29 bat species have been recorded in Arizona in addition to 46 rodent species, the highest numbers worldwide for these two mammal orders. We have the most feline species as well - mountain lion, bobcat, ocelot, and jaguar.

But we have already lost significant parts of our biodiversity. Call it ecological erosion if you like, for we are slowly, inexorably unraveling. We have already lost such incredible species or subspecies as Mexican grizzly bear, Mexican wolf, black-footed ferret, Colorado pike minnow, and thick-billed parrot. No less than the renowned biologist E.O. Wilson has called our area one of the “best places in the biosphere”. Given the current onslaught of mining, continued overgrazing, housing developments, and water abuse how much longer will we be able to lay claim to the title of most biodiverse area in the U.S.? Vincent Pinto and his wife, Claudia, run RAVENS-WAY WILDLIFE JOURNEYS, their Nature Adventures education organization devoted to protecting the unique biodiversity of the Sky Islands region.

Visit: www.ravensnatureschool.org
Homestead Act. Beebe came to Arizona from Michigan in the 1890s and somewhere along the way acquired the title of "Colonel." There is no record of any military service on his part—he was only 10 when the Civil War ended. Throughout his life Beebe was involved in the mining industry as a surveyor, inspector, investor, and owner. He spent about 15 years as a "dry farmer" in Elgin.

George A. Beebe was born in New York state in 1855. His family moved to Detroit, Michigan about 1866 where his father worked as a silversmith. According to the U. S. Census, George worked for the U.S. [Geological] Survey in 1880. He moved to Mohave County, Arizona in the late 1890s to take up mining. In 1898 he was "taking good ore from his lease on a portion of the Rainbow mine." [Arizona Republic, 8/22/1898]. The 1900 Census lists his occupation as surveyor; that same year he was appointed inspector of mines in Chloride. [Mohave County Miner, 6/23/1900]. In 1911 he made a rich ore strike in his own mine: "a small streak running through the center of the vein gives returns of more than 58,000 gold and large values in silver." [El Paso Herald, 9/27/1911]. That same year, at age 56, he married 34-year-old Edna Woodworth, a Michigan native who was working as a bookkeeper in Chloride.

Ford credits her participation, at age five, in a "drum circle" as "instrumental in inducing many of some pretty serious musicians."

Managers of Government Relations for Union Carbide for 23 years. "I really had two careers," she notes, "and I gave up a lot to do it."

Meanwhile, Welch was pursuing his own demanding career as organizer and lead for a number of rock bands. Knowing that he wanted to make a living as a musician, he started his first band while still in high school in Nogales, Arizona. Unlike Ford, he mostly taught himself the full range of skills he needed to succeed as a guitarist, singer, songwriter and band leader.

After high school, he left Arizona, first to perform in Hawaii for five years then to California where he spent much of his career fronting rock bands at clubs and backing up nationally renowned groups like the Coasters, the Platters and the Drifters. He remembers playing the Cow Palace in San Francisco to audiences numbering in the thousands. "Music is pretty much my story," he says.

Welch stuck with rock and roll until the acid rock craze killed his enthusiasm for the genre in the mid-1970s. He then turned his attention and talents to traditional country music.

The couple met in 1995 at the Crystal Palace in Tombstone, where Ford was playing with a band called 'Sunset Rider.' Welch asked his friend, who was the bass player for the band, "Who's the guy on drums?"

Well, of course, the "guy" on drums was Ford. Welch joined the band, and over time an attraction developed.

The Beebe’s home appears to have been a focal point of the community. "On Friday of last week there was held at Elgin, at the residence of Mr. and Mrs. George Beebe, a meeting of friends of the cause of equal rights called to perfect an organization and to arrange for an active propaganda of the movement now in operation to add to the constitution of the state Arizona an amendment which will extend the right of suffrage to the women of the new commonwealth." [The Oasis, 6/29/1912]. There is no record of their further involvement in the suffrage movement.

Edna was not one of the women who assumed a leadership position at the meeting.

In 1915 the Beebe’s seemed to consider moving back to Mohave County. George was appointed county engineer in January but resigned the position a few months later. In 1917 they explored investing in the oil industry in Texas. They kept their farm in Elgin, though, and were known for being “instrumental in inducing many dry farmers to locate in the Elgin-Sonoita region.” [The Border Vidette, 5/19/1917]. They sold their Elgin farm in 1925 and returned to Chloride where George operated a quartz mine. [Arizona Daily Star, 8/11/1925]. He died in 1934, age 78, and is buried in Kingman. Edna returned to Michigan after George’s death and lived there until her death, age 86, in 1963.

As they contemplate the end of their performing careers, “Somewhere in 3012,” Carol says, they want to give back by helping other artists develop their careers. Their well-equipped studio will be the home of Hound Dog Rock, LLC, through which the couple will record, teach and mentor new artists. The artists that Ford and Welch take under their wings will be the lucky recipients of guidance gained through decades of experience and delivered with passion.

Musicians of Note recognizes individuals and groups who have crafted the rich and vibrant musical tapestry of Eastern Santa Cruz County.
Check It Out At The Library

By Laura Wenzel

Ah, summer in Patagonia. The monsoons roll in, the snowbirds are gone, and school is finished! Are you a kid in need of something fun? Are you a parent pulling your hair out? The library has something for everyone and all our activities are free.

We’re excited to offer our annual Summer Lunch Program in Cady Hall. Teens and kids ages 18 and under can expect delicious, fresh lunches prepared on-site by library staff and community volunteers. Monday-Friday from 12:00-1:00pm, May 28-August 2. Board games and chess sets will be set up during lunch from 12:00-2:00pm.

Teen Tech Hour with Shannon introduces children and teens aged 8 to 18 to the grassroots computer science movement known as Hour of Code, using self-guided tutorials to expose students to the basic concepts of coding, algorithms, and debugging using logic and creative problem-solving skills. Last year, more than 100 million students worldwide participated in Hour of Code activities, and now the Patagonia Library is offering the chance to join in and learn the fundamentals of coding through Hour of Code’s fun and interactive tutorials, incorporating some of your favorite TV, movie, and video game characters! Tuesdays from 12:30-1:30pm, June 4-July 9. *Extremely limited seating, Tuesdays from 12:30-1:30pm in Cady Hall, June 5-July 10.

On Thursdays, the library’s newest staff member, Caitlyn, leads a mellow and mindful art and coloring program aimed at kids ages 6 and up. Thursdays from 12:30-1:30pm in Cady Hall, June 7-July 11.

Alyssa guides a Three Sisters Gardening Group for kids ages 5 and up (caregiver supervision for anyone under 5) at the Community Garden. A three sisters garden consists of squash, corn, and pole beans – crops that have been important to Native American agriculture for centuries. Learn about traditional gardening and have fun in the sun on Fridays at 10:00am, June 7-July 12. Meet at the library, then walk together to the garden.

Our staff works hard to provide fun, educational programming for community youth; however, we are not babysitters and we are not a child care facility. Parents and caregivers are responsible for monitoring the activities and behavior of their children, while their children are in the library. Children under age 6 must be accompanied by an adult at all times. Every day in the Library Quiet Zone from 12:00-2:00pm, children’s computers will be off-limits, unless part of Shannon’s Tuesday Tech Hour.

Adventures of Rhonda Brew

By Patra Kelly

Rhonda’s story might begin with her hitchhiking across the country from Michigan to the west coast at age 18, leaving behind her family and overprotective father.

Or her story could start with her training to be the first woman in the state of Washington to become a “Journeyman industrial painter/sandblaster”, (1978-1982), which she describes as the “dirtiest job on the planet.” Her job involved stripping North American semi-trailers, often 42 feet long, painting and turning them into Allied Van lines. She was lowered deep inside tanks wearing protective equipment, but sometimes without adequate protection. Though male co-workers told her she would never last, she not only persevered through dangerous situations, but became their supervisor.

Or her story could start when she moved to Sonoita, and then to Patagonia where she has lived since 1990. She worked for years as a bartender, and many people recall her as the head bartender and partner at the Big Steer bar in Patagonia.

Though slender, she has always been strong, with an ability to respond quickly, sometimes stopping troublemakers by vaulting over the bar, grabbing the offender and pushing or pulling him out the door.

In one incident, when a bully started beating up a man who already had a broken jaw, Rhonda jumped onto the back of the attacker, wrapped her long legs around his waist, pinned his arms behind his back, and stayed there for a few minutes until he managed to shake her off. Then customers rushed to tell her that the police had been called. The next day, a policeman she knew smiled as he said to her, “Rhonda, thanks for all your help, but next time call us.”

She has also become known as our area’s sign painter. Almost every business here has a sign painted by Rhonda. She has painted the lettering on fire trucks. Two years ago she painted a sign for the “Town of Patagonia Marshal’s Office” with brown lettering on a purple background. Marshal Joe Patterson told her he liked the purple sign, she says, but most all other police officers strongly disliked it. A few months ago, Marshal Joe was pleased to tell Rhonda that the new color in 2019 for domestic violence awareness is purple. He had sent a photo of her sign to the state governor’s office, and Patagonia’s law enforcement office has the honor of being the first to use the color purple!

She developed painting skills while in “art college,” classes she took while in prison for two years, from 2010-2012 for transporting marijuana, hidden in her trunk underneath her laundry. While in prison she kept a daily journal and, when released in 2012, she self-published a book about her life in prison, titled “Laundry Day.” She was frequently seen riding her bicycle in town, carrying a backpack filled with copies of her book, selling them to people along the way. Many of her buyers were police and border patrol, ironically including her arresting officer.

Recently retired from her job at the Wild Horse Restaurant, she continues to paint and experiment with art, exploring new subjects and materials that she finds or that “come to her.”

Rhonda’s story of becoming an artist began with a childhood fascination with drawing. She has painted portraits, winning an award in an art show in Nogales for her painting of actor Gene Wilder as young Frankenstein.

She is now enjoying the challenge of expressing ideas through images. She says that she waits until she suddenly sees, or sometimes dreams about, how to represent them. “Each painting is a test of whatever medium I’ve chosen,” she says. “It’s all part of learning. I like to experiment. I’m teaching myself to create art. I like variety and wonder how I can get a certain effect.”

Rhonda’s mind moves quickly to the heart of any topic, and she can condense her view into a few insightful words, with a laugh. Her explosive laughter, which she says was inherited from her mother, is her trademark. She has faced frightening situations in her life with admirable courage, retaining her sense of humor through difficult times, and using painful experiences to fuel her creativity.
Local Student Qualifies for Nat’l Rodeo Finals

Cade Hubbell ropes the heels of a steer during the state finals of the AZ Junior High School Rodeo held at the Sonoita Fairgrounds May 10 - 11.

Cade Hubbell, the son of Sam and Stephanie Hubbell, a rising 8th grader at the Elgin School, finished in 3rd place in team roping for the year, and will be competing in the finals held in Huron SD June 23 – 26 with his roping partner Madilyn Todd, of Willcox. The National Junior High School Rodeo Finals will have approximately 1000 competitors from North America and Australia competing for close to $300,000 in prizes and college scholarships.

Birth Announcements

Odin Atlas Vaughn-Ray
Parents: Claire Roy and Kurt Vaughn
Date of Birth: 5/7/2019
Birth was attended by Grandma Anne Ray and friend Francesca Claverie
Of Patagonia

Jasper Johnny Lopez
Parents: Annette M. Walker and Johnny Lopez
Siblings: Gemma Lopez and Emmett Lopez
Date of Birth: 5/2/2019
Of Patagonia

Do you have a birth announcement to share? Email prtasted@gmail.com a good quality picture of the baby, name of baby, parents and any siblings, date of birth and where you live.

LITTER IS PREVENTABLE!

WE ARE SOUTH32 HERMOSA

Making a difference with the work we do.

South32 is the new owner of the Hermosa Project, a high grade zinc, lead and silver development option located here in the Patagonia Mountains. South32 is a globally diversified metals and mining company.

At South32 we manage our natural resources carefully and strive to ensure the safety and environmental well being of the communities we serve. We work closely with federal and state agencies to comply with strict and comprehensive environmental regulations. We strive to be a strong community partner and are committed to the nonprofit and business organizations that make this region special.

www.south32.net
KPUP Broadcast Schedule  
Summer 2019

Monday:  
7:00pm to 8:00pm; eTown repeat of Saturday’s show.

Tuesday:  
10:00am to 12:00pm; World Jazz with Mark Berg  
7:00pm to 9:00pm; Jazz and Blues with Fred Hansen

Wednesday:  
7:00pm to 10pm; Sean Alexander show

Thursday:  
7:00pm to 10:00pm; Possibility Explorers. “Celebrating the Evening of Mushkil Gusha, the Remover of All Difficulties”. Hosted by Graves

Friday:  
7:00pm to 9:00pm; Hook’s Sunken Roadhouse

Saturday:  
12:00pm to 1:00pm; eTown - “Educate, entertain and inspire a diverse audience through music and conversation”  
Sunday 6:00pm to 8:00pm; Acoustic Café - “Today’s great songwriting talents. A bit of country, rock, blues, folk, pop”  
8:00pm to 10:00pm; Folk Alley - “Folk Music Radio from WKSU-FM in Kent, OH”

Daily Shows:  
Swing Hour: 5:00pm to 6:00pm.  
Best of the Oldies: 1:00pm to 2:00am.  
Feature Story News (FSN.com) Mon – Fri. 8 am., 12pm and 6pm., Sat. 8am & 6pm., Sun. at 8am.  
Patagonia Weather Forecast: Every odd hour. Ponder that if you like.
How Healthy is Sonoita Creek?

By Aisha Sander and Brad Sander

On April 12 at Cady Hall Dr. Peter Stacey, Professor of Conservation Biology at the University of New Mexico, explained the Rapid Stream Riparian Assessment (RSPA) tool. Andrew Gould, a volunteer researcher, shared the results of five years of assessment done by Friends of Sonoita Creek (FOSC) in The Nature Conservancy (TNC), Patagonia Sonoita Creek Preserve, two portions of Sonoita Creek in Patagonia Lake State Park (PLSP) and a portion of the creek on State Trust land below the Patagonia Lake Dam. Between 2014 and 2018 there have been seven assessments by 19 volunteers covering the above four areas. The scale used is from one to five, with five being the best score given. TNC and the upper portion of PLSP have the highest score with 3.4 and 3.3 respectively. Both the lower portion of the PLSP and the area below the Patagonia Lake Dam score similarly low on the scale at around 2.7.

In arid areas like Arizona restoring riparian areas is the most productive and efficient response to the increase of CO₂ in the environment, said Stacey. Riparian areas play important functions for humans, he explained. They can remove pollution, reduce flooding, provide wildlife and aquatic habitat, resist invasion by invasive plants. The soil can create biomass which can be used for crops or forage for animals.

After eight years of collaborating with other scientists Stacey developed an effective evaluation tool that can be done quickly and does not require special equipment or training. This assessment of riparian areas is like performing a physical health check up, said Stacey, and it provides an ecological basis for the health of a creek by identifying problems that need additional analyses and by identifying features that are functioning well.

The main factors that are assessed with this tool are algae and vegetation cover. The Environmental Protection Agency (EPA) measures nutrient pollution and water temperature to assess the water. If the water temperature is high, then the oxygen level is low and the stream cannot support aquatic life. Conversely, sufficient vegetation cover results in shading, which makes a cooler stream and thus a healthier creek. Algae develops from phosphate waste of livestock or humans and are a deterrent to a healthy aquatic and wildlife habitat.

One way citizen scientists measure the health of a creek with the RSPA tool is by walking a section of the creek with a PVC tube, similar to a toilet paper roll, with cross hairs in it. The assessor looks through the center of the cross hair and answers these yes and no questions: is there algae and is there cover? “The RSPA tool is accurate because we have found that results are repeatable,” said Gould. It is also the appropriate tool says Gould “because it looks at the whole ecolog.

Friends of Sonoita Creek Volunteers conducting the RSPA assessment of the lake to its present location about halfway from the lake to the Circle Z fence,” Gould wrote. Protecting the creek from cattle grazing can help maintain, and in certain cases even improve, the health of the creek. At the TNC the Sonoita Creek has been protected from cattle grazing for over fifty years. “Of the four areas studied it has the best soil integrity and the best overall score for hydrogeomorphology (physical structure of the stream bed). It also has the best overall scores for riparian vegetation and wildlife habitat,” Gould said.

The FOSC is a volunteer non-profit organization that raises awareness and educates the community on Sonoita Creek. FOSC studies and evaluates the Sonoita Creek to provide recommendations for restoration work to improve the overall health of the riparian area.

ARTICLES OF FAITH

Honoring Our Fathers

By Gardenia Lamadrid Moffett

Eduardo Lamadrid
1-13-1933 to 1-28-2019

My father, Eduardo Lamadrid was not a religious man, but he was a spiritual man. I loved the conversations we had about God. Over the years we would talk about what it means to be in relationship with God versus religion.

I remember one such conversation, decades ago, when he said to me, “I have a problem with God.” Then he went on to remind me about the story of how his father, Eufrasio Lamadrid, was killed when my father was only a teen.

My father grew up in Cuba, before Fidel Castro, with his eight siblings, Enrique, Emma, Eva, Victor, Cuca, Elisa, Ernesto and Elena. Much of their childhood was filled with wonderful memories of their close-knit family, tropical fruit and beautiful beaches. In my father’s teen years, he and his brothers worked at the family sugar mill.

One day, Eufrasio’s business partner asked him to come to a meeting he was having with a disgruntled mill worker. Eufrasio agreed to come and mediate. During the meeting a fight broke out. The worker lunged at Eufrasio’s business partner with a knife and Eufrasio jumped in front of his partner to shield him. That day, Eufrasio died in that office.

This event changed the course of their lives. One by one, all of his children began to leave Cuba for the United States.

My father would say, “My father was my hero. Why would God let that happen?” We talked about forgiveness and how hard it can be to trust God when painful things happen in our lives that we don’t understand. We prayed and left it at that.

Years went by and decades later my father said to me, “Coochie, I want you to know something; I’ve made peace with God.” He went on to tell me that things aren’t always as they seem. He took on the big perspective, the 10,000-foot view perspective. I believe it was the God perspective. And near the end of his life he shared with me what he believed God was telling him.

He began to share how he believed that if his father were alive during the Castro takeover, not only his father, but he and his brothers could have/ would have lost their lives defending their family, their home, their property and business as so many others had. He looked at me and said, “I would never have come to the United States, joined the U. S. Air Force, and met your mother. You would never have been born.” He began to express to me how he saw a loving heavenly father who allowed in His wisdom, what He could have prevented with His power.

Maybe you don’t have a father who reflected the love of God in your life. You encourage you to look around. Look at your life. Who was there for you? You might be surprised to recognize a spiritual father or two. Celebrate them today.

This month I honor my grandfather Eufrasio Lamadrid, who instilled in his children the importance of family and my father, Eduardo, for reflecting the unconditional love of God to a daughter who dearly loved him. Thank you, Papa. You are loved and you are missed. Most importantly, I honor my heavenly father, who always has a plan and is working all things for our good.

Editor’s note: Gardenia Lamadrid Moffett, pastors with her husband Tom at Harvest Christian Fellowship in Sonoita, Arizona. She can be contacted at: Gardeniamoffett@gmail.com
Summer Activities for Area Youth

Wondering how to keep the kids in your life engaged this summer? Local nonprofit organizations have been tackling this issue for a combined total of over fifty years. Here is a listing of free programs and educational activities available to youth in our extended Patagonia/Sonoita/Elgin communities.

Summer Lunches at the Library
Ages 18 and under
Monday through Friday: May 28 - Aug 2, except on July 4
12:00pm -1:00pm in Cady Hall. Volunteer servers and cooks are welcome!

Patagonia Creative Arts Association
From STEAM to STEAM Summer Camp at PCAA
Where Science Meets Art - a collaboration with the Patagonia Library
June 17-July 11 Mon- Thurs 9a.m. to Noon
Ages 5-12 FREE
Space limited: 520-394-9369 or email makeart1@msn.com to register.

Patagonia Public Library
Chess and Board Games
Monday through Friday: June 3 - July 26, 12:00pm – 2:00pm

Story Time: A Universe of Stories
Read, sing, talk, play and write with Ms. Laura
For caregivers and children ages 5 and under. Weds: June 5 - July 31, 9:00-10:00

Focus on STEAM: Science, Technology, Engineering, Art and Math
Contact the library for a list of the planned science and art activities
Ages 7 – 12
Tuesdays and Thursdays, June 3 - 27, 1:00p.m. – 2:00p.m.

Cupcake Decorating with Cassina
Wednesday, July 17, 1:00p.m. Ages 5 and older
Questions? Call 394-2010 or info@patagoniapubliclibrary.org

*More activities to be announced.

Patagonia Schools Summer School
Currently Registered Kindergarten - 8th Grade students
Mon. June 3 - Thurs. June 20 9a.m. - 1p.m. Questions? Call 394-3000

Patagonia United Methodist Church Summer Bible School
Preschool through 6th Grade (2017-18 school year)
Mon.-Fri: July 9 - 13. 9am to 12pm at Patagonia United Methodist Church.
Special presentation by the children for Parents and Families early on the evening of Friday July 13th. Questions? Call Church Office at 394-2274.

Patagonia Youth Enrichment Center
115 S. 3rd Ave
Youth welcome, with a signed permission slip, ages 10- 20 years of age. Summer Hours: Mon, Tues, Wed: 4p.m.- 8p.m.(High school only after 7p.m.)
Fri & Sat 5p.m.- 9p.m. (High school only after 8:00pm)- unless posted with changes.

Antibullying, Depression, Anxiety and Mental Illness Workshop
June 11 & 12 (grades 6-12): 4:30-6:30p.m. Dinner provided:
Board games, pool & foosball (no phones!) 5:00-7:00p.m.
Movie Nights: popcorn & snacks provided. June 22, July 6, and July 13 5:00p.m.-8:00p.m.: Other activities may be added. Questions: 520-343-2356 or www.pyec.org

Patagonia Youth Celebration and Taco Party
July 11, 6:00p.m. Outdoors at Cady Hall
BECY interns will present their Community Restoration Projects and PCAA Summer Art Camp participants will show their final art projects.
Bring your favorite Taco Filling and join the organizations that serve the youth in our community for a summer celebration.

Community Vacation Bible School
June 24 - 28, 9a.m. - Noon
Ages potty trained preschoolers - 6th grade.
Student volunteers welcome to volunteer.
Sonoita Bible Church
Theme: IN THE WILD! Contact Heather Robbs (520) 471-2951 for more information.

Harvest Christian Fellowship
FREE Summer Kids Movies & Youth Game Nights
Fridays, 5:30p.m. - July 5th, Madagascar 3
July 26, Finding Dory: Aug. 9, Shrek 3
For details: 602.292.1616
Stradling Scholarships Announced

The Anne Stradling Equine Foundation has awarded scholarships to two Patagonia Union High School graduating seniors for the school year beginning in the fall of 2019. The funds will be deposited with the college of their choice in increments of $1,000 per semester for two years, a total of $4,000 for each award winner.

"These students epitomize the qualities of high academic scholarship, a deep commitment to community volunteerism, a strong background in agricultural activities, and a dedication to their school’s organizations that this scholarship was designed to promote," said foundation president Beth Sullivan.

Gianna Martin, fourth in the PUHS graduating class, has taken numerous honors classes and is a member of the National Honor Society. She plans to major in environmental sustainability at the University of Hawaii. "Not only do I want to become an environmentalist," she said, "but I also want to travel and participate in organizations and projects bigger than myself that will make a positive impact."

Ralphie Quiroz is extremely involved in agricultural activities including FFA and 4-H where he and three teammates represented Arizona in the 4-H National Skillathon Competition. He was also elected by his peers to be Mr. 4-H last year and was selected to represent Arizona at the National 4-H Legacy Awards in Washington D.C. He has been a counselor for the past two years at the 4-H Wildcat Camp, mentoring youth and helping them develop their leadership skills.

He is also an excellent student, graduating third in his class and is a member of The National Honor Society.

Despite all his activities and volunteerism, Ralphie has worked throughout high school to put aside funds for his future education. His main passion is sports, especially basketball, and he is hoping to turn this passion into a lifetime career. He plans to attend the University of Arizona and focus on the field of Sports Management.

Elgin Student Wins Award

Elgin School student Cade Hubbell received a check for $100 for his essay, which placed first in the contest for 7th graders in Southern Arizona and in a regional competition. The check was presented by Peter Firos, of Sonoita, on behalf of the Fleet Reserve Association (FRA) of Green Valley, an affiliate of the national FRA, which is a non-profit U.S. military and veterans organization.

The program was organized by David Clovesko-Wharton, Paula Shafer, Lars Marshall and Deb Goff. Local sponsors of ‘The Universe Within’ were South32, the Patagonia Regional Community Fund, The Stage Stop Inn and Wild Horse Restaurant, High Spirits Flutes, the Santa Cruz foundation for the Performing Arts, the Mountain Empire Rotary Club and Jack Zittere.

Patagonia Elementary School 3rd and 4th grade students showcased the results of ‘The Universe Within’ program that was designed to combine science, technology, engineering, art and math (STEAM) by allowing the students to create their own imaginary worlds and explore scientific principles. The Universe Within is an educational world building course pilot created by nonprofit Mat Bevel Company’s School of Intuition.

The program, held May 16 at the school, began with students, wearing headdresses that they had created, describing superhero characters that they had created. Each student read a poem about a social problem and how their character would solve that problem.

The poetry was followed by songs and ‘playground physics,’ demonstrations of such principles as Newton’s 2nd Law of Motion and centripetal force.

Elgin School 8th grader Ryan Anderson was awarded a $100 check for his prize winning essay on ‘What freedom of speech means to me.’

The check was presented by Peter Firos, of Sonoita, on behalf of the Fleet Reserve Association (FRA) of Green Valley, an affiliate of the national FRA, which is a non-profit U.S. military and veterans organization.

Anderson placed first in the essay contest for 8th graders throughout Southern Arizona, and subsequently was awarded first place in the Southwestern regional competition.

Elgin School student Cade Hubbell received a check for $75 for his essay, which placed first in the contest for 7th graders in Southern Arizona and in second place in the regional competition.
### EVENTS

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 6</td>
<td>6 p.m. AZ Native Plant Society at the Sonoita Fire station. Presentations by Laura Cleveland and Cliff Hirsch. <a href="mailto:aclaver@gmail.com">aclaver@gmail.com</a></td>
</tr>
<tr>
<td>June 8</td>
<td>10:30 a.m. Support a Rescue Saturday: AZ Basset Hound Rescue at Rancho Rosa Vineyards</td>
</tr>
<tr>
<td>June 9</td>
<td>1:30-3:30 p.m. The “We Are Artists” Art exhibition at the Hilltop Gallery, Nogales featuring the artwork of adults with developmental disabilities. Partnership of Santa Fe Ranch, Santa Cruz Training Program and Patagonia Creative Arts Association.</td>
</tr>
<tr>
<td>June 15</td>
<td>All Breed Circuit Show at the Fairgrounds</td>
</tr>
<tr>
<td>June 16 &amp; 21</td>
<td>7 a.m. Ranch Family Fun Day - Canonlo Cowboy Church</td>
</tr>
<tr>
<td>June 22</td>
<td>4D Barrel Race at the Fairgrounds</td>
</tr>
<tr>
<td>June 29</td>
<td>6 p.m. Steak Fry in the Town Park Patagonia Fire Dept</td>
</tr>
<tr>
<td>July 13</td>
<td>Support a Rescue Saturdays at Rancho Rosa</td>
</tr>
<tr>
<td>July 13</td>
<td>7:30 p.m. Outdoor Screening of Red River at Empire Ranch Headquarters. A FREE Family Event of Solar Cinema with The Loft Cinema’s Shot quarters.</td>
</tr>
<tr>
<td>July 17</td>
<td>7:00 p.m. Medicare for All, Patagonia Public Library</td>
</tr>
<tr>
<td>July 27</td>
<td>9 a.m.-1 p.m. Celebrate National Day of the Cowboy at the Historic Empire Ranch. Demonstrations, Presentations, Ranch House Tours, Vendors. Take a trail ride. Chuckwagon lunch by EZ Cattle Company Cow Camp Café Chuckwagon &amp; Catering</td>
</tr>
<tr>
<td>July 27</td>
<td>4D Barrel Race at the Fairground</td>
</tr>
<tr>
<td></td>
<td>Library Weekly Summer Program (more details on page 16): 1. Wed June 12-July 31, 9 a.m. - Universe of Story time with Ms. Laura 2. Fri June 7-July 12, 10 a.m. *For Tin Shed Theater and Benderly-Kendall Opera House schedules, see page 18</td>
</tr>
</tbody>
</table>

### MEETINGS

<table>
<thead>
<tr>
<th>Location</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>AA</td>
<td>Pat. Seventh Day Adventist Church Fellowship Hall, Thurs. at 6:30 p.m. Sonoita Bible Church, Tue at 7:30 p.m. For more AA meetings, info, call (520) 624-4183.</td>
</tr>
<tr>
<td>Overeaters Anonymous</td>
<td>Tue. &amp; Thurs. at 6:30 p.m. Fragrance-free meeting. Patagonia United Methodist Church. (520) 404-3490.</td>
</tr>
<tr>
<td>CHOP (Community Homes of Patagonia, Inc.)</td>
<td>Board meeting 3rd. Mon. at 5:30 p.m. in the Patagonia Town Council Room Chambers.</td>
</tr>
<tr>
<td>Patagonia Town Council</td>
<td>2nd &amp; 4th Wed. at 7 p.m. in Town Council Hall.</td>
</tr>
<tr>
<td>Rotary Club</td>
<td>2nd &amp; 4th Thurs., 5:30 p.m. at the Steak Out. Info: Sue (520) 990-4648.</td>
</tr>
<tr>
<td>Senior Citizens of Patagonia’s Board of Directors</td>
<td>2nd Mon, 3 p.m. at the Senior Center.</td>
</tr>
<tr>
<td>The So Az Republican Club meeting</td>
<td>7 p.m. every third Thursday of the month, Sonoita Fire House Board room.</td>
</tr>
<tr>
<td>NEW meeting of Adult Children of Alcoholics (ACA)</td>
<td>7 p.m. on Mondays, at Thurber Hall, Patagonia Community Church. Contact (<a href="mailto:crobint60@gmail.com">crobint60@gmail.com</a> or 315-516-5998)</td>
</tr>
<tr>
<td>The Santa Cruz County Democratic Party Meeting</td>
<td>every 3rd Saturday of the month 9:30 a.m. at the Bowman Senior Residences located at 189 N Grand Ave, Nogales.</td>
</tr>
<tr>
<td>Community Youth Bible Hang Out</td>
<td>(ages 12-18) at the Sonoita Bible Church - 2nd and 4th Wed. May Anderson, <a href="mailto:andeap@msn.com">andeap@msn.com</a>, 520-508-2502 or Steve Lindsey 520-559-0155.</td>
</tr>
</tbody>
</table>

### SPECIAL INTERESTS

<table>
<thead>
<tr>
<th>Location</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patagonia Museum</td>
<td>Oct: open Thurs-Sat 2-4 p.m. Info: <a href="http://www.thepatagoniamuseum.org">www.thepatagoniamuseum.org</a></td>
</tr>
<tr>
<td>San Rafael Community 4-H Club</td>
<td>- 2nd Mon, Patagonia Methodist Church, Thurber Hall, 5:30 p.m. Info: Tami, 455-5561.</td>
</tr>
<tr>
<td>Santa Cruz Singers</td>
<td>rehearsals Thurs at 5 p.m., Beverly-Kendall Opera House, 348 Naugle Ave., Patagonia. New members welcome!</td>
</tr>
<tr>
<td>Bingo</td>
<td>1st &amp; 3rd Mon., St. Theresa Parish Hall in Patagonia, 6 p.m. Info: 455-5681.</td>
</tr>
<tr>
<td>Crossroads Quilters</td>
<td>2nd &amp; 4th Mon, Sonoita Fire Dept., 9 a.m. Info: (520)-732-0453.</td>
</tr>
<tr>
<td>Open Tennis</td>
<td>- Saturdays, PUHS at 9 a.m. Info: 394-2973.</td>
</tr>
<tr>
<td>Gratitude Drum Circle</td>
<td>Tuesdays 4-6 p.m. at the Gazebo in Patagonia Park. Open to everyone. Bring water, chair, &amp; drum. Extra instruments</td>
</tr>
<tr>
<td>Tai Chi</td>
<td>Tues &amp; Thurs 10:30-11:30 a.m. at Senior’s Center. Free. All welcome.</td>
</tr>
</tbody>
</table>

### COMMUNITY SERVICES

<table>
<thead>
<tr>
<th>Location</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lunch for Seniors</td>
<td>- Fresh-cooked meals, Mon. - Fri, noon-1 p.m. At the Patagonia Senior Center.</td>
</tr>
<tr>
<td>Patagonia Methodist Church Thrift Shop</td>
<td>- Fri &amp; Sat 10-2 p.m.</td>
</tr>
<tr>
<td>Angel Wings Thrift &amp; Gift Shop</td>
<td>- Thurs - Sat, 10-2 p.m. Our Lady of the Angels Catholic Church, 12 Los Encinos Rd, Sonoita.</td>
</tr>
<tr>
<td>Sonoita/Patagonia Email Newsletter</td>
<td>- usually twice a week. Free. Sign up at <a href="mailto:clarebonelli@sonoitapatagonialocals.com">clarebonelli@sonoitapatagonialocals.com</a>.</td>
</tr>
<tr>
<td>Patagonia Farmers Market</td>
<td><em><strong>SUMMER TIMINGS STARTED</strong></em> Thursday 9 a.m. - 12 p.m. In front of Red Mountain Foods</td>
</tr>
<tr>
<td>Nogales Mercado Farmers’ Market</td>
<td>- Fri 2-5 p.m. 163 N Morley Ave. Nogales, AZ.</td>
</tr>
</tbody>
</table>

### CHURCH SERVICES

<table>
<thead>
<tr>
<th>Location</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patagonia Community United Methodist Church</td>
<td>387 McKeown Ave., Patagonia 394-2274</td>
</tr>
<tr>
<td>Sunday Service</td>
<td>10 a.m. Youth Group: Sun. - 5:30-7:30 p.m.</td>
</tr>
<tr>
<td>St. Therese of Lisieux Catholic Church</td>
<td>222 Third Ave., Patagonia 394-2954</td>
</tr>
<tr>
<td>Sunday Mass</td>
<td>10:30 a.m.</td>
</tr>
<tr>
<td>Canelo Cowboy Church</td>
<td>Hwy 83, MP 14, Elgin 455-5000</td>
</tr>
<tr>
<td>Sunday Services</td>
<td>9 a.m. Sunday School: 10:30 a.m. (except third Sundays)Family Fun Day: 7 a.m. every 3rd Saturday.</td>
</tr>
<tr>
<td>Sonoita Hills Community Church</td>
<td>52 Elgin Rd., Elgin 455-5172</td>
</tr>
<tr>
<td>Sunday Service</td>
<td>10: a.m.</td>
</tr>
<tr>
<td>Patagonia United Methodist Church</td>
<td>308 W. 5th Ave., Patagonia 394-2954</td>
</tr>
<tr>
<td>Sunday Service</td>
<td>10: a.m.</td>
</tr>
<tr>
<td>St. Andrews Episcopal Church</td>
<td>Patagonia Hills Community Church 52 Elgin Rd., Elgin 455-5505</td>
</tr>
<tr>
<td>Sunday Service</td>
<td>10: a.m.</td>
</tr>
<tr>
<td>Harvest Christian Fellowship/ Sonoita Foursquare Church</td>
<td>3107 Hwy 83, Sonoita 455-5505</td>
</tr>
<tr>
<td>Sunday Service</td>
<td>10: a.m.</td>
</tr>
<tr>
<td>Our Lady of the Angels Catholic Church</td>
<td>12 Los Encinos Rd., Sonoita 394-2954</td>
</tr>
<tr>
<td>Sunday Mass</td>
<td>8 a.m.</td>
</tr>
<tr>
<td>Quaker Worship Group</td>
<td>Sundays at 10 a.m. Call or email for more information and location. David Krest, <a href="mailto:david_krest@yahoo.com">david_krest@yahoo.com</a>, (843) 830-7184 or Janice Pulliam (706) 614-6959</td>
</tr>
</tbody>
</table>
HELP WANTED

NOW HIRING - HIGH SPIRITS FLUTES
Please email your resume to admin@highspirits.com.

STRONG BACK? ABLE TO TRANSFER 200 LBS?
If you’re an experienced or certified caregiver, call Patagonia
Assisted Care: 520-604-8179.

BORDERLANDS RESTORATION IS SEEKING A VOLUNTEER
To help plant sale events and opportunities.
Email horticulture@borderlandsrestoration.org if interested

LIVE-ONSITE HORSE CARETAKERS WANTED
Experienced only. No smoking/drugs/alcohol.
520-455-9246

HELP WANTED - OVENS OF PATAGONIA
Seeking a Baker 4 mornings, 5 - 10, plus an additional 10 - 20 hours. Experience
preferred, but can train. Bring resume or application to Ovens
Ovensofpatagonia@gmail.com. No phone calls.

ARE THERE WRITERS AND RESEARCHERS OUT THERE?
If you’re good at research and journalistic writing, talk to us.
Paid by the hour, interesting work.
David. 520-303-1475

HOUSING RENTALS

OVER 55+ ROOM AVAILABLE
With common areas in beautiful setting. $450, includes utilities.
Call Don at 297-7065

NEWER TINY HOUSE FOR RENT
Full kitchen, washer/ dryer, partially furnished, private lot, RV or boat parking,
privacy fencing, separate home office space and huge front porch. Call for
showing @ 602-690-0007

CLASSES

JULIA GREEN VIRTUAL VOICE AND PIANO STUDIO
Voice & piano lessons by Skype. $45/45 mins. www.juliagreenmusic.com
505-350-8543

MISCELLANEOUS

SONOITA SELF STORAGE+RV/BOAT STORAGE RENTALS
5x10, 10 x 10,10x 20. 520-455-9333 or 520-455-4641.

TO PLACE CLASSIFIEDS OR ADS
CONTACT PRTADS@GMAIL.COM

Patagonia Pool Schedule

Regular Season: May 29 2019 - August 3

Monday through Friday
8:00 - 9:45 Lap Swim
10:00 - 11:00 Water Aerobics
11:30 - 1:00 Summer Program
Swimming Lessons begin June 24th
1:00 - 5:00 Open Swim
5:00 - 6:00 Lap Swim
Will Close if no one here by 5:15

Saturday
8:00 - 9:45 Lap Swim
10:00 - 11:00 Water Aerobics
11:30 - 4:00 Open Swim

Pool Hours are subject to change due to inclement
weather and/or
lifeguard availability

Family Season Pass $120.00
Individual Season Pass $80.00
Monthly Family Pass $65.00
Monthly individual Pass $45.00
Daily Pass Adult $5.00
Daily Pass Child (12 or Younger) $2.00

AVAILABLE FOR ADOPTION

Negrito, Blackie in Spanish, is a very sweet 10 month old Shet mix. He
loves playing, gets along great with
other dogs and loves people!

Sara is a 1 year old Tortie filled with
love! She is very sweet, mellow and
loves cuddling!

Santa Cruz Humane Society
232 E. Patagonia Hwy (Rt. 82)
Nogales, AZ 85621 (520) 287-5654
**CROWN C EQUESTRIAN ESTATE**

MLS #21903005 62.93 ACRES

COMPLETELY REMODELED! Rammed earth construction. Updated kitchen and baths, hardwood floors, new A/C. Barn w/14 stalls.

BARBARA HARRIS 602 826-4026

$850,000

**HILL TOP CLASSIC ADOBE IN SONOITA**

MLS # 21906981 16 ACRES

WOW Views! 484/2.5, 1984 sf. East & West stone patios for all season outdoor living. Raised deck, carport, pond to attract wildlife.

LARRY DEMUN 520 732-9179

$489,000

**CASAS ARROYO HOUSE W/STUDIO**

MLS #21810533 SONOITA

3 Bd/2Ba, 2434 sf with fresh paint & carpet. Burnt adobe w/high beamed ceilings, Saltillo tile floors, 2 patios, 2 car garage & separate studio.

JEAN MILLER 520 508-3335

$298,000

**LAKE PATAGONIA GEM**

MLS # 21725571 4.14 ACRES

2121sf, 3Bd/2Ba. Great views, island kitchen, sunken liv rm w/fireplace, lg master bedroom, 3 car garage. Great private well. Great for horses.

JEAN MILLER 520 508-3335

$345,000

**PATAGONIA COTTAGE**

MLS # 21812194 163 DOUBLETREE LANE


BARBARA HARRIS 602 826-4026

$149,900

**PATAGONIA MOUNTAIN RETREAT**

MLS # 21730369 29.3 PRISTINE ACRES

Farm house w/workshop, storage bldg., barn & chicken coop. 2532 sf main house w/4bd/3ba, large kitchen, AZ rm. Nestled by the creek.

BARBARA HARRIS 602 826-4026

$550,000

**PRICE SHARPLY REDUCED!**

MLS #21830617 36.6 ACRES

Grand country estate in Lake Patagonia Ranch Estates. 6923 sf, 3 homes, WOW views. Butler’s pantry, library, studio, 8 car garage, gardens.

JEAN MILLER 520 508-3335

$599,000

**JUST REDUCED! LAKE PATAGONIA**

MLS # 21831077 8.59 ACRES

REMODELED KITCHEN AND BATH. 2623 SF, 4bd/3Ba, Great Room, 2 fireplaces. Bonus room w/Bath. Horse facilities, strong prv well.

JEAN MILLER 520 508-3335

$364,000

**HISTORIC PATAGONIA HOME**

MLS #21901983 366 DUQUESNE AVE.

Originally the home of the railroad Engineer, moved to a great location steps from the library, shops & restaurants.

BARBARA HARRIS 602 826-4026

$150,000

**EAGLES NEST VIEWS IN RED ROCK ACRES**

MLS #21827677 4.98 ACRES

COMPLETELY REMODELED! 2110sf, 3 Bd/2Ba, Great Room, large liv rm, 2 patios, workshop, garage. AMAZING 360' VIEWS!

BARBARA HARRIS 602 826-4026

$364,000

**LUXURY HOME ON THE MESA**

MLS # 21824168 4.3 ACRES

GORGEOUS VIEWS! Gated community walking distance to town. Loaded w/luxury amenities. 286/28a, garage, beautifully finished inside.

JEAN MILLER 520 508-3335

$459,000

**PRICE REDUCED**

MLS# 21905491 4.15 ACRES


CAROL FORD 520 604-0162

$259,000

**SONOITA: Corner of Hwys 82 & 83, next to Post Office 520-455-5235**

www.buysonoita.com or www.sonoita-realestate.com

Jean Miller
Co-Owner, General Manager
Direct 520-508-3335
jeanmiller@longrealty.com

Carol Ford
Co-Owner, Designated Broker
Direct 520-604-0162
cford@longrealty.com

Download FREE Long Realty App for instant Arizona real estate active listings, pending sales and recently sold properties. June-July 2019