



Preserving the Wonder

Celebrating Our First 50 Years

Winter 2023

**KSB's Quarterly
Environmental
Message:**

**In Sedona,
the Environment
...IS...the Economy.**

**Keep Sedona Beautiful's mission
is to protect and sustain the scenic
beauty and natural environment of
Sedona and the Verde Valley.**



PRESIDENT'S MESSAGE:

As a tumultuous year comes to a close, it's time to look back at a few of the key events of 2023 and to look forward to what's coming.

On the positive side we're seeing remarkable achievements:

- Renewable energy is providing an ever-increasing percentage of our electricity.
- Battery storage technology continues to advance at an astounding pace.
- The all-electric economy is no longer a pipe dream, but now seems a realistic long-term goal. Read more [here](#).
- The principles of regenerative agriculture are rapidly increasing in popularity.
- Sustainability has become a primary focus for many, world-wide.

On the negative side of the ledger:

- 2023 will almost certainly be the hottest year on record, with prospects for an even hotter 2024.
- The war in Ukraine is set to enter its third year bringing with it destruction, death and environmental devastation, while violence in the Middle East seems never-ending.
- Gun violence in the US continues at epidemic levels.
- Anti-democratic forces are surging around the globe, including here at home.

Straddling both sides is the promise and threat of Artificial Intelligence. At the blistering pace that

it is increasing in power, AI is likely to influence all of our lives in the coming years in ways we can hardly imagine.

Starting this time with the negative side:

- It will become increasingly harder to identify propaganda and fake news.
- AI is as biased as the data that it's trained on; societies have been generating biased information since the inception of speech.
- Bad actors will have electronic assistants who will make their tasks much simpler.
- AI coupled with robotics will displace workers in large numbers.
- Implementation of AI will almost certainly increase the gap between the rich and poor.

But the possibilities are astounding:

- AI will accelerate scientific advances and will identify how to optimize processes. Learn more [here](#).
- AI will help us move to a sustainable and circular economy by optimally sorting waste that can be recycled, identifying non-toxic compounds to replace toxic materials and making farming significantly more efficient, to name just a few.
- Many of the most repetitive and mind-numbing tasks will be automated.
- AI is poised to fill many of the gaps in healthcare, although its impact on poorer areas will lag significantly.
- If implemented effectively, the impact of human error will be reduced by having AI assistance.

Buckle-up. It's going to be a wild year!



**10,000+ VOLUNTEER HOURS
OVER 5,000 HOURS
LITTER LIFTING**

**Join KSB and help us protect
the environment of Sedona and
the Verde Valley through our
programs and initiatives.**



AZ WATER COMPANY EXECUTIVES TALK TO KSB

The Ripple Effect is a new initiative educating how to conserve water as efficiently as possible. In addition to the Ripple Effect, there are other valuable water saving activities in this Integrated Demand Management Program. Arizona Water Company manages Ripple Effect in collaboration with the City of Sedona, Yavapai County and Big Park Water Company. AZ Water's John Snickers (Division Manager), Jeff Inwood (Chief Hydrologist) and Ethan Brown (Water Conservation Specialist) recently sat down with KSB to discuss Arizona water and current initiatives in Sedona and the Village of Oak Creek.



When asked why AZ Water Company started Ripple Effect, John Snickers stated that the Company has been working with other communities they serve across Arizona to build on existing water conservation efforts, and it was simply Sedona's time to get involved. He said after 37 years at AZ Water, he experienced a change when the drought became a focus. Prior to the drought, he didn't receive as many questions from concerned citizens, but now it's different and people want and need information.

As a hydrologist with 25 years of experience working in Arizona, Jeff Inwood stated that in 2019, AZ Water developed a Water Resource Division headed by an experienced water resource manager, Terri Sue Rossi, to tackle the importance of water and managing water for future generations. He went on to say progress requires a mindset change to proactive measures, for example, washing your car less often and installing low-flow showerheads. "We, as AZ Water, are also doing our part by initiating a comprehensive leak detection program, performing water audits at local businesses and assisting homeowners when their water bill is out-of-normal," stated Snickers. "We are also working with the City of Sedona on how to use effluent as a resource opposed to a disposal problem."

Ethan Brown stated that in a recent audit of a Sedona commercial business, AZ Water found the business could save 13 million gallons a year based on the audit recommendations. He said AZ Water has a routine meter replacement program in place that keeps meters current. According to Snickers, "We are in this for the long-term...we will need a robust water source 75 to 100 years from now, and that's why we are starting now. Water is the most valuable resource, and AZ Water is working collaboratively with local partners to figure out ways to be sustainable. We are very interested in hearing from Sedona and VOC residents, so help by taking [this short survey](#) to determine what residents think about water conservation."



John Snickers
(left),
Jeff Inwood
(middle)
and
Ethan Brown
(right)



"We do not inherit the earth from our ancestors; we borrow it from our children."
NATIVE AMERICAN PROVERB

© DEREK VON BRIESEN

Meet the New KSB Trustees



ALICIA PECK

Alicia is currently the Verde Valley Sustainability Program Manager for Local First Arizona, where she leverages her experience in the sustainability and resiliency fields to support locally-owned businesses as they design and finance sustainable projects. Prior to this role, Alicia served as Sustainability Manager for the City of Sedona, where she interacted regularly with Keep Sedona Beautiful.

She began her career at age 18 when she enlisted in the U.S. Marine Corps as a Chemical, Biological, Radiological, and Nuclear (CBRN) Defense Specialist. After 8 1/2 years of service and many life-changing experiences (e.g., climbing Mt. Suribachi on Iwo Jima, serving as the Assistant Visit Coordinator at Marine Corps Base Quantico, and becoming the first female instructor for Weapons and Field Training Battalion at Camp Pendleton), she returned to college full time.

Alicia graduated from Penn State in 2019 with a B.S. in Energy and Sustainability Policy. During this time, she interned with the U.S. Army Corps of Engineers as a Park Ranger at Lake Oolagah, OK. After graduation she worked as a data analyst, focusing on facilities and sustainability data for a natural gas provider. In her spare time, Alicia earned the LEED Green Associate credential and continued to volunteer as a sustainability coach for a regional non-profit.

In January 2021 she began the Marine and Coastal Management and Science Doctoral program at Texas A&M University (Galveston). During this time she also worked as a sustainability consultant and helped global companies benchmark, track and report their greenhouse gas emissions and sustainability efforts.

A year later, she stepped down from the Doctoral program at Texas A&M to accept the role of Sustainability Manager at the City of Sedona, AZ. Recently, she switched gears to work in the non-profit sector with Local First Arizona.



NORRIS PETERSON

Norris grew up in the Upper Midwest but spent significant time in the Silicon Valley and the Seattle area. He has a Bachelor of Science in Electrical Engineering from the University of Minnesota. Norris and his wife, Carolyn, bought a lot in Sedona in 2000 and officially moved here in 2004. They have been Keep Sedona Beautiful members since 2004.

Over the years, Norris and Carolyn have been financially supportive of KSB. Norris has also been generous with his time. He is a past Board member, Executive Vice President and President of KSB. During this time, he was very active in the National Monument Initiative, contributed to KSB's Annual Native Plant Workshops and chaired the Annual Awards Committee for several years. In 2013, Norris was honored to be selected as the recipient of KSB's Norman McGee Award.

"From its inception, KSB has strived to protect the public lands around the greater Sedona area ... be that as Amendment 12 to the Forest Service plan, as a National Scenic Area or as a National Monument," Norris said. A visiting friend of the Petersons once remarked, "If this isn't a National Scenic Area, then what is?"

Recently, Norris worked on the Grandfathered Lighting initiative for KSB. He also led a project to restore electricity to the KSB mule shed and to restore the motion-sensitive lights on the KSB building and parking lot.

Norris and Carolyn are both active tennis players. They still hike as much as possible, however, not as long or as often as they used to. The couple also downhill ski and snowshoe. Carolyn is an avid aerobics participant and Norris still goes out for runs, albeit shorter and slower. Living in the Verde Valley makes it easy to participate in all of these activities.



MICHELINE WELCH

Originally from New Jersey, Micheline Welch made Florida her home for many years, interspersed with a three-year residence in Southport, North Carolina. For most of her professional career Micheline worked in the vacation ownership industry where she specialized in membership acquisition, retention and innovative marketing strategies that included building value-added membership packages and benefits. During this time, Micheline significantly enhanced member engagement and loyalty, particularly through her contributions to the Wyndham® Vacation Club. There, as Executive Vice President of Owner Services, she managed the operations of two bustling contact centers that serviced a substantial base of 40,000+ members. Her strategic development of Standard Operating Procedures, training materials and additional revenue-generating income streams directly contributed to improved customer retention rates and increased revenue.

A transformative visit to Sedona and the Grand Canyon in 2006 ignited a deep-seated passion for the state's vibrant landscapes and rich cultural tapestry. Micheline's affinity for Arizona's diverse ecology and its potential for sustainable innovation drives her vision and desire to develop environmentally conscious business practices. She has diverse interests that range from reading to gardening, food sovereignty and culinary arts—all of which contribute to her dynamic approach to leading change that is environmentally sound.

At KSB, Micheline's vision for expanding the organization's membership is based on innovative use of technology, including social media, to streamline operations and enhance communication channels. She will focus on attracting new members and increasing member retention through an integrated approach to marketing and communications.

Micheline and her husband, cybersecurity expert Michael, and their three children currently reside in the northwest suburbs of Chicago. However, they hope to relocate to Arizona eventually. This move will bring her commitment to environmental consciousness and innovative leadership full circle. She is currently pursuing a bachelor's degree in Sustainability through Arizona State University. Micheline also consults with small businesses to develop marketing strategies for implementation.

GOOD NEWS ON WATER

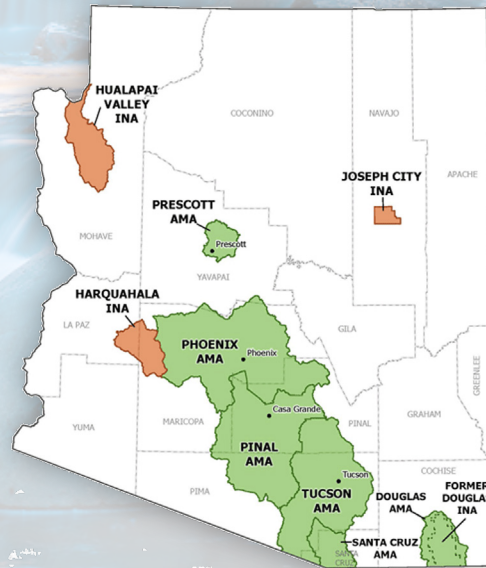
For years Arizona has allowed landowners and leaseholders to pump unlimited amounts of water to grow some of the most water-thirsty crops, including alfalfa. [This article](#) from AP News describes the problem in Wenden Arizona, and includes a 3-minute video vividly explaining why rural areas in our state need to be able to regulate the water extracted from aquifers.

Unlimited water use is an incentive to replace food crops with forage crops like alfalfa. To make matters worse, some of that forage is shipped by plane to countries that prefer to deplete our aquifers rather than their own.

This past October, Arizona took action to begin addressing the problem. Governor Katie Hobbs announced that the state is terminating one lease held by Fondomonte Arizona, a subsidiary of Saudi dairy giant Almarai Co., for violating some of the lease conditions. 3 additional leases will not be renewed. You can read about this welcome decision [here](#).

While these actions are long overdue, much more needs to be done. Urban areas of the state are able to exert more local control over water use through the [Active Management Areas](#) (AMAs) that the state has created. These are the colored portions of the map.

In the portions of the state not covered by an AMA, local governments have little or no authority to regulate or impact water use. This is why cities and counties do not factor in water use when development proposals are considered.



You can play a part in changing this absurd restriction by advocating for the ability to create Rural Management Areas (RMAs). [This page on the KSB website](#) includes contact information for state and local officials who need to pass the appropriate legislation.

PRESERVING THE WONDER SPEAKER SERIES

SAVE THE DATES!



On Wednesday, January 17, Isaac Dudley, Project Manager at Friends of the Verde River, will discuss [“Rain Harvesting for a River Friendly Home.”](#) During Isaac’s talk, he will share various examples of rain harvesting techniques, including both Active and Passive systems. He will also share resources that are offered by Friends of the Verde River, such as grant funding that can support these projects.



On Wednesday, February 21, Lisa Grubbs will talk about “Birds of the Verde Valley.” Lisa began her study of birds in Arizona in 2007 and was mentored by Dena Greenwood who gifted her with the art of birding by ear. She was amazed at the variety and numbers of species in the state but narrowed her focus to the Verde Valley area.



On Wednesday March 20, Sedona's Director of Waste Water Roxanne Holland will speak on "City of Sedona Treated Wastewater Quality and Management". Learn how the city has treated and managed the quality of wastewater, disposed of treated wastewater (effluent), and what may lie ahead for the future of effluent management.

These events will all be held at the KSB EcoHub located at 360 Brewer Lane in Sedona, and will start at 5:00. Doors open at 4:30.

If you were not able to attend November’s well-received talk by Dr. Tom Ginn about “Sedona Water – Sources, Discharges and Quality,” you can watch a recording of his presentation by [clicking here](#).



Celebrating Our Match Magic SUCCESS!

Keep Sedona Beautiful is proud to announce that we have reached our ambitious target of \$40,000 through the Match Magic campaign! This achievement is a testament to the power of collective effort and the strong support of KSB from community.

A heartfelt thanks to those who supplied the matching funds and to every one of you who contributed. Your generosity has doubled the impact of our efforts, propelling us forward in our mission: To protect and sustain the scenic and natural environment of Sedona and the Verde Valley.

WASTE WATER TREATMENT IN SEDONA

By Tom Hauber, Sedona resident

All of Earth's water is continually recycled and eventually finds its way back into oceans and aquifers through natural climate processes of precipitation and evaporation. Some of that water humans use and some of it is treated and sent back into those same sources. Sedona Water's treatment facility processes approximately 1.1 million gallons of water every day. Yes, this water goes down the drain, but it is not "wasted water."

For those connected to city systems, waste water is collected and transported through a separate sewer system via pumps and gravity to [the City's Waste Water Treatment facility](#) located just West of Sedona. Here, it undergoes a highly refined and multi-level treatment process.

The initial step in a multi-step process involves moving water through a grate to screen and remove bulky items (e.g., cloth towels, diapers, paper towels, sanitary wipes and other items) that were never intended to be flushed. The next step filters out grit (e.g., sand, dirt, seeds, cat litter) that cannot be successfully treated in what is called an "activated sludge" process. This natural process uses aeration and existing microbial elements that get activated to break down solids. This step is done without adding chemicals.

Two products result from wastewater treatment: liquid effluent and a material called sewage sludge. Sludge is made up of solids that are separated out, collected, and dried. The end product is sent off to landfills. The effluent is further treated by filtration through a system of large, thick rotating cloth pads and then discharged



into a baffle, where ultraviolet light disinfects and kills infectious organisms.

Treated water then enters a separate water transmission system that is specifically designated to transport recycled or "reclaimed" treated water. This water is rated A+ and although it may meet Federal and State drinking water standards, it is considered non-potable but it is safe enough to be recycled.

Most of the recycled water is pumped into surface marsh ponds or spray-irrigated onto fields and lost to evaporation. Less than one-third of this water is injected [directly through two separate wells to](#)

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[recharge the aquifer](#). Sedona has an opportunity to inject more of its wastewater back into the aquifer, but this is a costly proposition.

The Future of Water Treatment

The very process of collecting waste water from residences, pools, restrooms, showers, and commercial entities tends to aggregate certain Chemicals of Emerging Concern (CECs). These are chemical compounds found in pharmaceuticals, personal care items, food additives and consumer cleaning products. The effluent is regularly tested for CECs and a high percentage (~99%) of these contaminants have been filtered out. Our effluent has been found safe for recycling back into the aquifer. Sedona does not add or mix “recycled” water directly into drinking water.

There is additional concern that specific “forever chemicals”, produced for industrial and pharmaceutical use are growing hazards to health. The EPA is currently involved in determination of toxic levels for these compounds known to be harmful even in parts per billion. Mandatory testing for them is likely in the future.

[Sedona does not treat storm-water](#) from roads and paved surfaces even though as runoff it contains dirt, soot and petroleum products from vehicle traffic. Some water enters drains and culverts and open channels directly into Oak Creek, some is discharged into catchment basins to evaporate. Most residential runoff enters natural swales and washes and is absorbed, untreated, into the desert watershed. Municipal water treatment plants are not designed to cope with the large volume of water created by rain events.

For those not connected to city systems, water pumped from private wells is directed to individual septic systems. The EPA describes the septic treatment process, *“The septic tank digests organic matter and separates floatable matter (e.g., oils and grease) and solids from the wastewater. In conventional, or soil-based systems, the liquid (known as effluent) is discharged from the septic tank into a series of perforated pipes buried in a leach field, chambers, or other special units designed to slowly release the effluent into the soil.”*

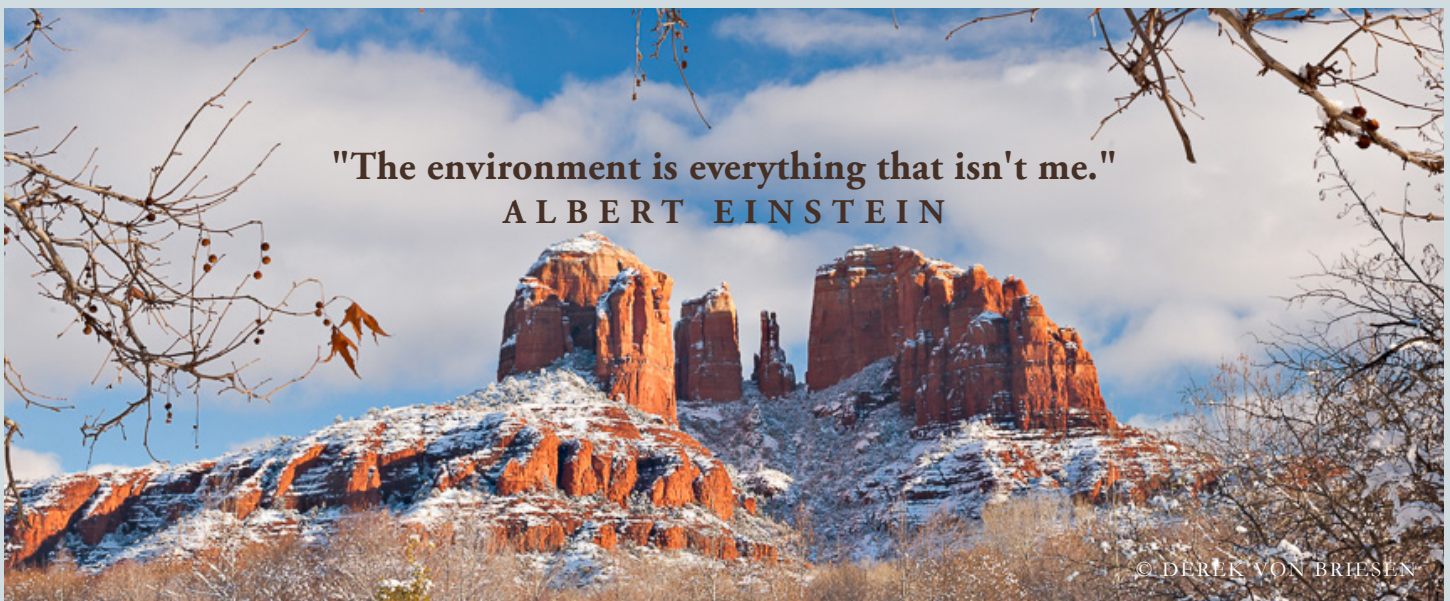
While necessary in areas with no access to municipal systems, septic systems should be properly located, constructed, maintained and pumped regularly to avoid contamination of ground water.

Here's what to do to help

Currently, the City's wastewater treatment budget is directly affected by the incoming contaminants entering the water treatment system. These same contaminants could affect your budget through costly home plumbing repairs.

Here's what you can do to help

- Put nothing down the toilet except toilet paper and human waste. Households with septic systems often use “septic safe” tissue, which biodegrades even faster.
- Avoid flushing trash items (e.g., cigarette butts, Q-tips, paper towels, sanitary wipes and items, diapers).
- Collect fats, oils and grease in separate containers. These harden when they cool and stick to the interior of sink pipes. Do not send them down the drain.
- Drop off (do not flush) unused prescription drugs at pharmacies, hospitals, Fire or Police Departments. Alternately mix with absorbent cat litter or coffee grounds, seal and dispose of as trash that will end up in a landfill.
- Don't flush kitty litter down the toilet. Clay types of litter harden and clog pipes.
- Compost food items including coffee grounds, seeds and eggshells. Use garbage disposals sparingly.
- Pick up after your pets so their excrement does not end up in our storm water.
- Support additional injection wells so more treated water is put back into the aquifer.
- Don't litter!





RIVER FRIENDLY LIVING

How you can keep rivers and creeks healthy and flowing

Contributed by Nancy L.C. Steele, Executive Director - Friends of the Verde River

Cities are founded on rivers. Think of Paris and the Seine; London and the Thames; and Rome and the Tiber. There is nothing more essential to the success of a city than access to clean water.

Desert cities rely on rivers, too. Phoenix and its pre-historic settlements were built where the Gila, Salt, and Verde Rivers came together, providing a reliable source of water for the growing settlement. The canals in Phoenix were built, in many cases, on the same courses as the prehistoric canals.

People have lived in the Verde Valley for millennia. Imagine walking into the verdant oasis of this well-watered land from the desert. The river provided everything – food, fuel, fiber, building supplies, and water.

While people have always settled by rivers, people have not always been kind to rivers. Rivers have been polluted, straightened, concreted, turned into sewars, and drained. The Verde is fortunate that, after the mining era ended, no major polluting industries were built here.

In a way, the Verde River has been protected by virtue of being a drinking water source for the Phoenix metro area. The downstream users, Salt River Project and City of Phoenix, have a stake in the health of this river. The river has some powerful friends.

But the Verde River is at risk of drying up. Friends of the Verde River has documented a steady downward trend in the summertime flows since 1990 (Fig 1). The USGS maintains several stream gages at various points on the Verde and some of its tributaries. For the Verde Watershed Report Card, we looked at the river's flow in June, when it is at its lowest after winter rains and spring snowmelt but before the summer monsoons. At this time of the year, the river is dependent on groundwater for its base flow. It is alarming how much the flow has declined!

There are many reasons for this decline in flow, from groundwater pumping to climate change and drought. But there are things you can do to help. You can save water in your home and yard, thus reducing your impact on groundwater pumping. Install more efficient fixtures and appliances when it's time to replace them. Look for the EPA [WaterSense](#) designation when you shop.

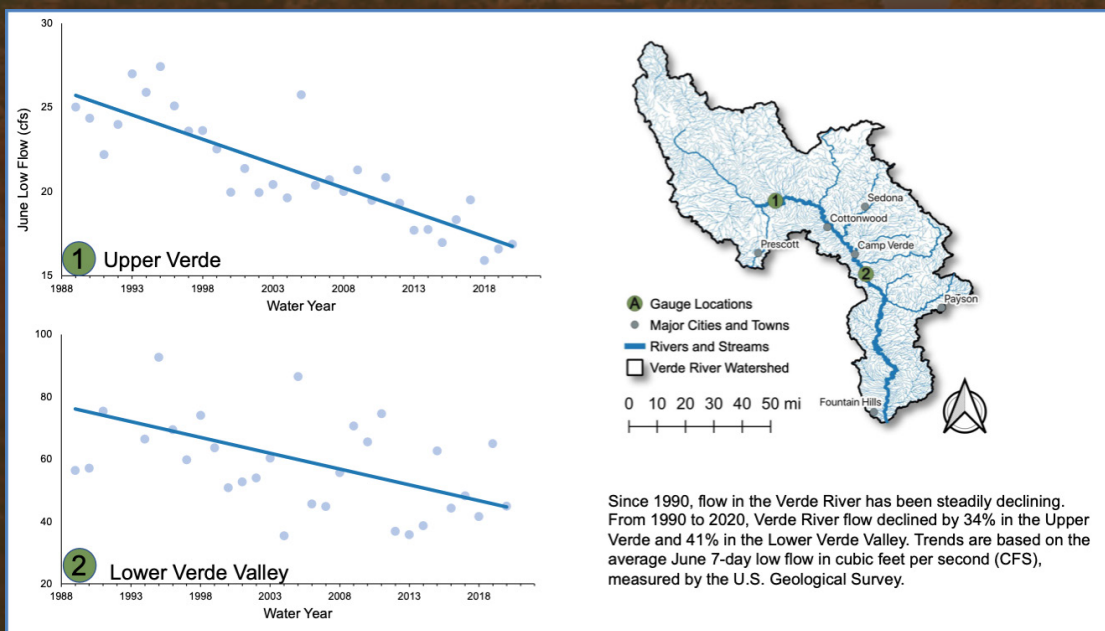
It is also important to keep water on your property, as stormflows transport pollution and sediment to waterways. You can connect rain gutters to cisterns and use the water you collect to water your gardens. Look at your landscape to identify places where water sheet flows downhill and install berms to slow down flood flows and allow water to puddle and soak into the ground.

Planting native plants and removing harmful invasives nurtures native birds, bugs, and other wildlife which are also important for healthy rivers and creeks. Giant Reed (*Arundo donax*) looks like a good choice for a windbreak but it is one of our most harmful non-native plants. It serves no purpose for wildlife, is a fire hazard, and causes streambank erosion.

Picking up litter, using environmentally friendly cleaners, pulling & cutting weeds instead of spraying herbicides, applying minimal amounts of fertilizer, cleaning up

outdoor spills, and keeping septic tanks in proper working condition are all important actions that keep rivers and creeks clean.

Friends of the Verde River launched River Friendly Living in 2021 after two years of community participation and development. We wanted to recognize and reward everyone for doing the right thing for the Verde River. This allowed us to expand two programs that we had been offering only to local small businesses,



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the Verde River Exchange and Verde Conservation Partners. The River Friendly program is open to homes, businesses, agriculture, and developments.

Certifying your home and yard as River Friendly signals that you are taking care of the river and creeks. You can encourage your neighbors to be River Friendly, too. Friends of the Verde River has made it easy for you to self-certify your home as River Friendly on our [website](#). Once you are certified, you can request an attractive sign so your neighbors will know that you live a River Friendly life.

Over the last two years, we have certified 27 homes, 15 businesses, 3 farms, and 2 developments through the River Friendly Living program. In addition, we completed two projects that are designed to capture stormwater and allow it to sink into the ground,

replenishing the aquifer and supporting river flows. Those projects are the Rio Verde Plaza in Camp Verde, designed to capture and infiltrate 300,000 gallons each year, and Mingus Union High School in Cottonwood, designed to retain 2 million gallons per year.

Going forward, we have big plans to expand River Friendly Living throughout the Verde Valley and beyond. You are an important part of those plans. We cannot imagine a world without a healthy, flowing Verde River, and we know you can't either. I hope you will join your friends and neighbors in becoming River Friendly certified.

You can learn more about River Friendly Living at our [website](#).

HARNESSING THE POWER OF ARTIFICIAL INTELLIGENCE TO COMBAT CLIMATE CHANGE

In the face of escalating climate change concerns, the role of technology in addressing environmental issues has become more critical than ever. Among the technological advancements at our disposal, Artificial Intelligence (AI) stands out as a powerful tool with the potential to revolutionize our approach to mitigating and adapting to climate change. This article explores the various ways in which AI can be harnessed to combat climate change and usher in a sustainable future.

One of the key strengths of AI lies in its ability to analyze vast amounts of data quickly and accurately. In the context of climate change, this capability is invaluable for developing sophisticated predictive models. AI algorithms can process historical climate data, meteorological information, and satellite imagery to generate highly accurate climate models. These models can help scientists and policymakers anticipate changes in weather patterns, sea levels, and ecosystems, enabling more effective long-term planning and resource allocation.

AI-powered technologies can revolutionize agriculture, a sector that both contributes to and is heavily impacted by climate change. Precision agriculture employs AI-driven sensors, drones, and data analytics to optimize farming practices. By precisely managing resources such as water, fertilizers, and pesticides, farmers can reduce waste, enhance crop yields, and mitigate the environmental impact of agriculture. This not only contributes to climate change mitigation but also ensures food security in the face of changing climate conditions.

Transitioning to renewable energy sources is crucial for reducing greenhouse gas emissions. AI can play a pivotal role in optimizing the efficiency and reliability of renewable energy systems. Machine learning algorithms can analyze weather patterns, energy demand, and grid data to predict the optimal times for energy production and storage. This enables better integration of renewable energy sources like solar and wind into existing power grids, reducing reliance on fossil fuels and minimizing carbon footprints.

The development of smart grids, facilitated by AI, can transform the energy landscape. Smart grids use advanced sensors and AI algorithms to monitor and manage electricity distribution in real time. By analyzing data on energy consumption patterns, these systems can optimize the allocation of energy resources, reduce wastage, and enhance overall efficiency. This not only lowers carbon emissions but also improves

the resilience of energy infrastructure in the face of extreme weather events.

While mitigation efforts are crucial, adapting to the impacts of climate change is equally important. AI can assist in developing adaptive strategies by analyzing data on changing weather patterns and their effects on ecosystems and communities. For instance, AI-powered early warning systems can provide timely alerts for natural disasters such as hurricanes, floods, and wildfires, helping communities prepare and evacuate in advance.

AI technologies can also contribute to the development of innovative solutions for carbon capture and sequestration. Machine learning algorithms can be employed to optimize the design and operation of carbon capture facilities, making them more efficient and cost-effective. Additionally, AI can aid in identifying suitable locations for carbon sequestration and monitoring the long-term effectiveness of these storage sites.

As the global community grapples with the urgent challenges posed by climate change, leveraging the power of Artificial Intelligence has emerged as a promising solution. From predictive analytics for climate modeling to optimizing renewable energy systems and enhancing climate change adaptation, AI offers a multifaceted approach to combating environmental degradation. However, it is crucial to recognize that AI is not a panacea; rather, it is a powerful tool that, when combined with effective policies and collective global efforts, can significantly contribute to building a sustainable and resilient future. By harnessing the potential of AI in the fight against climate change, we can pave the way for innovative solutions that address one of the most pressing issues of our time.

One more thing – in case you haven't already guessed, this article was written completely by AI (ChatGPT), in approximately 30 seconds. Not a word has been changed except the addition of this last paragraph. When asked, ChatGPT also suggested that we use an image of the earth at the top of the article. We chose the image.

SEDONA PLANT PRINTS

Forget the Amazon gift card this year and give a unique holiday gift created by a local artist and, at the same time, support KSB. Using local plants and flowers, Monique Sidy creates beautifully dyed silk scarves in a variety of natural hues. If you select us when ordering, twenty five percent of the cost will be donated by Monique to KSB.

Visit [Sedona Plant Prints](#) and discover what Monique has to offer.



JOIN SEDONA'S SUSTAINABLE NEIGHBORHOODS PILOT PROGRAM

The City of Sedona has joined the Sustainable Neighborhoods Network, a nationally recognized program that empowers City residents who are passionate about sustainability to work with their neighbors to improve their community. Sedona is the first city in Arizona to participate in this network.

In 2024, the City of Sedona Sustainability Department will be accepting applications from neighborhoods, homeowner associations and neighborhood organizations to join the Sustainable Neighborhoods Pilot Program. This certification program provides support and resources to neighborhoods who design and lead sustainability projects that enhance the environmental and social strength of their communities. Participating Sustainable Neighborhoods will earn credits for achieving sustainability goals by completing projects such as home energy efficiency upgrades, educational and skill learning workshops, neighborhood cleanup days and much more.

The City of Sedona will provide more information about the program in early February. In the meantime, please consider reaching out to your fellow neighbors to see if they're interested in participating together as a neighborhood. You can learn more about the program by visiting www.sustainableneighborhoodnetwork.org/sedona.

If you or your neighborhood are interested, contact the City's Sustainability Department at 928-203-5123 or email Sustainability@sedonaaz.gov and get your name added to the email list for updates.



ARE YOU A RESIDENT IN THE CITY OF SEDONA?



Interested in pushing sustainable projects forward in your community?



Join us! Open House for the New Sustainable Neighborhoods Program!

Make a difference in your neighborhood!



Monday, February 5, 2024
6:00 PM to 7:30PM

The Hub at Posse Grounds
525-b Posse Grounds Rd.
Sedona, AZ 86336

Learn more at SustainableNeighborhoodNetwork.com/Sedona

Keep Sedona Beautiful

Reminds all members
to patronize our generous sponsors.



Scan to Join

KSB Business Sponsorship

KSB's Business Sponsorship is an excellent way for businesses to support the protection of Sedona's Red Rock Country and the Verde Valley.

Join now & begin utilizing the various benefits listed below by donation level. Email us at ksb@keepsedonabeautiful.org or call us at (928) 282-4938 for more information.



Good for Business

Keep Sedona Beautiful, Inc. is a 501(c)(3) non-profit organization.



Chimney Rock \$250

- Window KSB decal
- Your logo on the KSB Website for one year
- KSB front vehicle plate



Bear Mountain \$500

- Your logo on the KSB website with a link to your business website for one year

* All of the benefits above



Wingfield Mesa \$1,000

- Your logo included in e-newsletters and the quarterly, emailed Preserving the Wonder magazine for one year

* All of the benefits above



Thunder Mountain \$2,500

- Featured logo on front page of one quarterly, emailed Preserving the Wonder magazine per year
- One breakfast with a KSB Board Member

* All of the benefits above



Bell Rock \$5,000

- Featured logo on front page of two quarterly, emailed Preserving the Wonder magazine per year
- One lunch with KSB President and Executive Vice President
- Honorable mention at the annual KSB's Award Ceremony

* All of the benefits above



Mingus Mountain \$10,000

- Featured logo on the front page of 3 quarterly, emailed Preserving the Wonder magazines per year
- One dinner with KSB President and Executive Vice President
- Tour of KSB grounds and historic Pushmataha Center
- Honorable mention at 9 Speaker Series Events
- Your logo on KSB social media platforms (Facebook & Instagram)

* All of the benefits above



Cathedral Rock \$20,000

- Featured logo on the front page of all 4 quarterly, emailed Preserving the Wonder magazines per year
- QR code in Sedona Monthly publication bringing tourists/residents to on-line KSB brochure with your business information
- Sponsor Advertising and logo in Keep Sedona Beautiful brochure

* All of the benefits above



KSB Membership

Our members are concerned citizens sharing a common goal to preserve the scenic beauty and natural environment of Sedona and the Verde Valley. Join today and receive the below-listed benefits by donation level.



Scan to Join

Join today and receive the benefits (per household) by donation level, along with the beautiful KSB 50th Anniversary front vehicle plate. For more info, contact ksb@keepsedonabeautiful.org or call (928) 282-4938.



Agave \$50



Ocotillo \$500

- Tour of the KSB grounds & Pushmataha Center



Piñon Pine \$1,000

- Tour of the KSB grounds and Pushmataha Center
- Verde Valley Photo Notecards



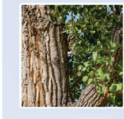
Juniper \$2,500

- One breakfast for two with a Board Member



Gambel Oak \$5K

- Lunch for two w/ President & Executive Vice President
- Honorable mention at KSB Award Ceremony
- 1-hour historical tour of KSB grounds and Pushmataha Center



Cottonwood \$10K

- Dinner for two w/ President & Executive Vice President
- Verbal honorable mention at 9 Speaker Series Events
- 2-hour, private geology tour or narrated tour of the area with respect to the KSB mission



Ponderosa Pine \$25K

- Dinner for two with President & Executive Vice President
- 2-hour, private geology tour or narrated tour of the area with respect to the KSB mission
- Name and donation amount on plaque displayed at Pushmataha Center
- Verbal honorable mention at 9 Speaker Series Events
- 1-hour stargazing with local astronomer

360 Brewer Rd. Sedona, AZ 86336 | 928-282-4938 | ksb@keepsedonabeautiful.org | www.KeepSedonaBeautiful.org

Keep Sedona Beautiful, Inc.

2023 BOARD OF OFFICERS

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Carla Williams, Executive Vice President

Lynn Zonakis, Secretary

Abbie Denton, Treasurer

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KEEP SEDONA BEAUTIFUL
360 BREWER ROAD, SEDONA, AZ 86336

INVITATION TO OUR MEMBERS:

If You Care About the Beautiful Nature that Surrounds Sedona, THEN IT'S YOU WE ARE LOOKING FOR!

Put your special volunteer talents to work for the greater good of Preserving the Wonder!

www.KeepSedonaBeautiful.org or call KSB at 928-282-4938



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